THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUS SAJID MONDAL** bearing Roll No. **170310400002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHISHEK SAR** bearing Roll No. **170310400003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADDRIESH GUPTA** bearing Roll No. **170310400004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ELECTRONICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ELECTRONICS**	CC-8	Operational Amplifiers and Applications	9	6	54	2019
		CC-9	Signals and Systems	10	6	60	2019
		CC-10	Electronic Instrumentation	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**ELECTRONICS**	SEC-2	Robotics	9	2	18	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	222		
SGPA	On the basis of CCs				9.33		**Q**
	On the basis of all courses of the Semester concerned				8.54		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI GARAI** bearing Roll No. **170310400005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		234	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AJAN GHOSH** bearing Roll No. **170310400006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		234	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKIB MONDAL** bearing Roll No. **170310400007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ALIK BANERJEE** bearing Roll No. **170310400008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMARTYA MITRA** bearing Roll No. **170310400009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA HATUI** bearing Roll No. **170310400010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJAN MONDAL** bearing Roll No. **170310400012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA KUMAR** bearing Roll No. **170310400013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPAM MONDAL** bearing Roll No. **170310400014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APARAJITA PANDEY** bearing Roll No. **170310400015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	7	6	42	2019
		CC-9	Statistics-II	NC	6	NC	
		CC-10	Development Economics	NC	6	NC	
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NC	6	NC	
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYA PRASAD GHOSH** bearing Roll No. **170310400016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT SAHA** bearing Roll No. **170310400017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	4	6	24	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIN MAJI** bearing Roll No. **170310400018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARJUN DAS** bearing Roll No. **170310400019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**214**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN PAL** bearing Roll No. **170310400020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	10	6	60	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	240		
SGPA	On the basis of CCs				9.67		**Q**
	On the basis of all courses of the Semester concerned				9.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNDHATI JASH** bearing Roll No. **170310400021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNIMA DE** bearing Roll No. **170310400022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUP PAL** bearing Roll No. **170310400023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASIF IQUBAL MIDDYA** bearing Roll No. **170310400024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**196**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.54**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATANU MONDAL** bearing Roll No. **170310400025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ELECTRONICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ELECTRONICS	CC-8	Operational Amplifiers and Applications	7	6	42	2019
		CC-9	Signals and Systems	7	6	42	2019
		CC-10	Electronic Instrumentation	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	ELECTRONICS	SEC-2	Robotics	8	2	16	2019
Total	On the basis of CCs			18	126		RESULT
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIBEK MAJI** bearing Roll No. **170310400026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDISHA SOU** bearing Roll No. **170310400027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM ACHARYA** bearing Roll No. **170310400028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs					**9.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM DAWN** bearing Roll No. **170310400029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM MONDAL** bearing Roll No. **170310400030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT DEY** bearing Roll No. **170310400031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT MUCHI** bearing Roll No. **170310400032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAITALI BHOWMICK** bearing Roll No. **170310400034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANJIT MUKHERJEE** bearing Roll No. **170310400037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ELECTRONICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ELECTRONICS	CC-8	Operational Amplifiers and Applications	8	6	48	2019
		CC-9	Signals and Systems	8	6	48	2019
		CC-10	Electronic Instrumentation	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	ELECTRONICS	SEC-2	Robotics	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBDEEP HALDER** bearing Roll No. **170310400038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBDUT DUTTA** bearing Roll No. **170310400039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**202**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJANI GHOSH** bearing Roll No. **170310400040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYAJYOTI BISWAS** bearing Roll No. **170310400041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	6	6	36	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPTANGSHU DAS** bearing Roll No. **170310400044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FAJLUL HAQUE** bearing Roll No. **170310400045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ILA PAL** bearing Roll No. **170310400046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		174	**RESULT**
	On the basis of all courses of the Semester concerned			26		242	
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JEEBANDEEP MONDAL** bearing Roll No. **170310400047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYSHREE BAURI** bearing Roll No. **170310400048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK GONJHU** bearing Roll No. **170310400051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	NA	6	NA	
		CC-10	Analog Systems & Applications	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNAL MAJUMDAR** bearing Roll No. **170310400054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	216		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANAS PAL** bearing Roll No. **170310400055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**222**		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANIMOHAN SARKAR** bearing Roll No. **170310400056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**230**		
SGPA	On the basis of CCs				**9.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD MIZANUR RAHAMAN** bearing Roll No. **170310400057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD NAFIS** bearing Roll No. **170310400058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILON RAJBANSHI** bearing Roll No. **170310400059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONISA SAHA** bearing Roll No. **170310400060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	10	6	60	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		174	**RESULT**
	On the basis of all courses of the Semester concerned			26		240	
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULI MUKHERJEE** bearing Roll No. **170310400061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NANDINI BASKEY** bearing Roll No. **170310400062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NANDINI CHATTERJEE** bearing Roll No. **170310400063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAZMA NASRIN** bearing Roll No. **170310400064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILMADHAB HATI** bearing Roll No. **170310400066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIRMAN SHARMA** bearing Roll No. **170310400067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALASH BAGDI** bearing Roll No. **170310400068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		128	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMESWAR GHOSAL** bearing Roll No. **170310400069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	8	6	48	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA SARATHI MONDAL** bearing Roll No. **170310400070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYUSHA MAITI** bearing Roll No. **170310400071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	10	6	60	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**242**		
SGPA	On the basis of CCs					**9.33**	**Q**
	On the basis of all courses of the Semester concerned					**9.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA RANJAN HEMBRAM** bearing Roll No. **170310400073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA RANJAN JANA** bearing Roll No. **170310400074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA RANI SAMANTA** bearing Roll No. **170310400076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURNIMA SAHA** bearing Roll No. **170310400077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJ PRAKASH DUTTA** bearing Roll No. **170310400078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		126	RESULT
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJA GHOSH** bearing Roll No. **170310400079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKIB CHOWDHURY** bearing Roll No. **170310400080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANU KUNDU** bearing Roll No. **170310400081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIDDHIMAN CHAKRABORTY** bearing Roll No. **170310400082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINI ROY** bearing Roll No. **170310400083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs			8.33			**Q**
	On the basis of all courses of the Semester concerned			8.15			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITWIK CHAKRABORTY** bearing Roll No. **170310400084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN MITRA** bearing Roll No. **170310400085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RONIT SHYAM** bearing Roll No. **170310400086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMELA CHAKRABORTY** bearing Roll No. **170310400087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM GHOSH** bearing Roll No. **170310400088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI MONDAL** bearing Roll No. **170310400089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIDUL ISLAM MONDAL** bearing Roll No. **170310400091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT MONDAL** bearing Roll No. **170310400092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAITOLI SINGHA** bearing Roll No. **170310400093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMAPTI MONDAL** bearing Roll No. **170310400094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	10	6	60	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMARESH MAJHI** bearing Roll No. **170310400095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMARESH PAL** bearing Roll No. **170310400096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN GHOSAL** bearing Roll No. **170310400097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTANU ADHYA** bearing Roll No. **170310400098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEFATULLAH SAIKH** bearing Roll No. **170310400099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAYANTI PATHAK** bearing Roll No. **170310400100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBAM DEY** bearing Roll No. **170310400101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	242		
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOUVIK PAL** bearing Roll No. **170310400102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	240	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHENDU KARMAKAR** bearing Roll No. **170310400103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ALAMIN** bearing Roll No. **170310400104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SMRITIKANA PAL** bearing Roll No. **170310400107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	6	6	36	2019
		CC-9	Statistics-II	8	6	48	2019
		CC-10	Development Economics	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHEL RANA MONDAL** bearing Roll No. **170310400108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH SEN** bearing Roll No. **170310400109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	7	6	42	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMALYA DEY** bearing Roll No. **170310400110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK DEY** bearing Roll No. **170310400111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				**18**	**132**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**192**	
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADIP KONER** bearing Roll No. **170310400112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SREYA MITRA** bearing Roll No. **170310400113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	7	6	42	2019
		CC-9	Economic Geography	7	6	42	2019
		CC-10	Environmental Geography	9	6	54	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT BASU** bearing Roll No. **170310400115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM PAL** bearing Roll No. **170310400116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBIR KUMAR SAHA** bearing Roll No. **170310400117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	150		RESULT
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	Q
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDEV SIKDAR** bearing Roll No. **170310400118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP CHAKRABARTY** bearing Roll No. **170310400119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	252		
SGPA	On the basis of CCs				9.67		**Q**
	On the basis of all courses of the Semester concerned				9.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUFIYA KHATUN** bearing Roll No. **170310400120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN KUNDU** bearing Roll No. **170310400122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.15**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNDIPANI MONDAL** bearing Roll No. **170310400123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ SAHA** bearing Roll No. **170310400124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJIT MALIK** bearing Roll No. **170310400125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSANTA HEMBRAM** bearing Roll No. **170310400126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	122	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSOBHAN SOM** bearing Roll No. **170310400127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	6	6	36	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANAY ATA** bearing Roll No. **170310400128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITHI DAS** bearing Roll No. **170310400129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WOAFA AZIM** bearing Roll No. **170310400130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIYA GHOSH** bearing Roll No. **170311000001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**164**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA GHOSH** bearing Roll No. **170311000002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		134	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRUDDHA MUKHOPADHYAY** bearing Roll No. **170311000004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUJ KUMAR SAIN** bearing Roll No. **170311000005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Computational Physics Skills	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT CHAKRABORTY** bearing Roll No. **170311000006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**204**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT SOM** bearing Roll No. **170311000007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB DEY** bearing Roll No. **170311000008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN MONDAL** bearing Roll No. **170311000009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNJIT DUTTA** bearing Roll No. **170311000010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASIT DUTTA** bearing Roll No. **170311000011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BANANTA BISWAS** bearing Roll No. **170311000012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKASH MAHALI** bearing Roll No. **170311000013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAPRIYA GHOSH** bearing Roll No. **170311000014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**8.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aaindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BOZRUL ALAM MOLLA** bearing Roll No. **170311000015** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BUDDHADEV SUTRADHAR** bearing Roll No. **170311000016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	7	2	14	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**122**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**4.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBABRATA BHUIN** bearing Roll No. **170311000017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIKA PRAMANIK** bearing Roll No. **170311000018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**172**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJIT BHATTACHARYYA** bearing Roll No. **170311000019** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPTESH MAJI** bearing Roll No. **170311000021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				4.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FARHIN NAZ** bearing Roll No. **170311000023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURI PRASANNA ADHIKARY** bearing Roll No. **170311000024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYA NAG** bearing Roll No. **170311000026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAZI ASGAR ALI** bearing Roll No. **170311000027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSTAB CHOWDHURY** bearing Roll No. **170311000028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	5	2	10	2019
Total	On the basis of CCs			**18**		**96**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**136**	
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA HEMBRAM** bearing Roll No. **170311000029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHASWETA DAS** bearing Roll No. **170311000030** in the **B.Sc. (Honours) Semester IV Examination, 2019 in BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD ALIM** bearing Roll No. **170311000031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA MUKHERJEE** bearing Roll No. **170311000033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI KEWRA** bearing Roll No. **170311000035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**142**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINMOY DAS** bearing Roll No. **170311000036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUNSHI MUSTAFIJUR RAHAMAN** bearing Roll No. **170311000037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in PHYSICS

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIRMALYA BANERJEE** bearing Roll No. **170311000038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAKASH MAJHI** bearing Roll No. **170311000039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.38**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRASAD GHOSH** bearing Roll No. **170311000040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM SARKAR** bearing Roll No. **170311000041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**140**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI SAMANTA** bearing Roll No. **170311000042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITIKA GOSWAMI** bearing Roll No. **170311000043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA DAS** bearing Roll No. **170311000044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL DAS** bearing Roll No. **170311000045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL KUMAR LAHA** bearing Roll No. **170311000046** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**164**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL ROY** bearing Roll No. **170311000047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REETWICK CHATTERJEE** bearing Roll No. **170311000049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		126	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINTU BAIRAGYA** bearing Roll No. **170311000050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINTU SAHA** bearing Roll No. **170311000051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITAM ADHIKARI** bearing Roll No. **170311000052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**172**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITI SAHA** bearing Roll No. **170311000053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITTICK PABI** bearing Roll No. **170311000054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				4.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUDRA PALASH GHOSH** bearing Roll No. **170311000055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs				4.33		**Q**
	On the basis of all courses of the Semester concerned				5.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM KAIRI** bearing Roll No. **170311000056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Computational Physics Skills	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI SINHA** bearing Roll No. **170311000057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				4.85		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTANU MAHANTA** bearing Roll No. **170311000059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**124**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**4.77**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATAVISHA RAY** bearing Roll No. **170311000060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEKH MIRAJ** bearing Roll No. **170311000061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOVAN KARMAKAR** bearing Roll No. **170311000062** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHODEEP GANGOPADHYAY** bearing Roll No. **170311000063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUVROJIT GHOSH** bearing Roll No. **170311000064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK AJMUL HAQUE** bearing Roll No. **170311000066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.08			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK TANVIR AHMED** bearing Roll No. **170311000067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH CHATTOPADHYAY** bearing Roll No. **170311000068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH KOLEY** bearing Roll No. **170311000069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUGATA ROY** bearing Roll No. **170311000070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	8	6	48	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN KHAN** bearing Roll No. **170311000071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN LOHAR** bearing Roll No. **170311000072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI GHOSH** bearing Roll No. **170311000074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADIP GHOSH** bearing Roll No. **170311000075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADIP SINGHA** bearing Roll No. **170311000076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**72**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**124**		
SGPA	On the basis of CCs					**4.00**	**Q**
	On the basis of all courses of the Semester concerned					**4.77**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT MONDAL** bearing Roll No. **170311000077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV BARIK** bearing Roll No. **170311000078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MONDAL** bearing Roll No. **170311000079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	5	2	10	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	124		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.77	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRINANTI ROY** bearing Roll No. **170311000080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADEEP SAIN** bearing Roll No. **170311000081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP GHOSH** bearing Roll No. **170311000082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR PAL** bearing Roll No. **170311000083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.69**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASISH CHANDA** bearing Roll No. **170311000084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**220**		
SGPA	On the basis of CCs				**9.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHENDU ADHIKARI** bearing Roll No. **170311000085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHODIP GAYEN** bearing Roll No. **170311000086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**140**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA MOHANTA** bearing Roll No. **170311000088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY KR. PAL** bearing Roll No. **170311000091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	4	6	24	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Floriculture	5	2	10	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	118		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARPAN KUMAR HAZRA** bearing Roll No. **170311000092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WRITTICK NAYEK** bearing Roll No. **170311000093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK RAJIB** bearing Roll No. **170311000094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Floriculture	6	2	12	2019
Total	On the basis of CCs				18	78	**RESULT**
	On the basis of all courses of the Semester concerned				26	114	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AJOY MONDAL** bearing Roll No. **170311100002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH MITRA** bearing Roll No. **170311100004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	NC	6	NC	
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMALENDU BISWAS** bearing Roll No. **170311100005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.46**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA PATRA** bearing Roll No. **170311100006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA SIKDER** bearing Roll No. **170311100007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKUR DEBNATH** bearing Roll No. **170311100008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APARNA BHADRA** bearing Roll No. **170311100009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA KUMAR** bearing Roll No. **170311100011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB BHATTACHARYYA** bearing Roll No. **170311100012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB CHOWDHURY** bearing Roll No. **170311100013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB PAL** bearing Roll No. **170311100014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA GHOSH** bearing Roll No. **170311100015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA KARMAKAR** bearing Roll No. **170311100016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNIMA HALDER** bearing Roll No. **170311100017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATANU MONDAL** bearing Roll No. **170311100018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN GHOSH** bearing Roll No. **170311100020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAPAN MONDAL** bearing Roll No. **170311100021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAPAN MONDAL** bearing Roll No. **170311100022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		78	RESULT
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.33	Q
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI HEMBRAM** bearing Roll No. **170311100023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR KONER** bearing Roll No. **170311100024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		132	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANTAN SAHA** bearing Roll No. **170311100025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAJIT GHOSH** bearing Roll No. **170311100026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBLINA SAHA** bearing Roll No. **170311100027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBOLINA ROY** bearing Roll No. **170311100028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYAKANTI TA** bearing Roll No. **170311100029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPENDU NANDI** bearing Roll No. **170311100030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FAIZ AKRAM** bearing Roll No. **170311100031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HAROPRASAD PAUL** bearing Roll No. **170311100032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JALALUDDIN SEIKH** bearing Roll No. **170311100033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTA MONDAL** bearing Roll No. **170311100034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JIT KOLEY** bearing Roll No. **170311100035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs				**18**	**114**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**162**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KARTICK MONDAL** bearing Roll No. **170311100036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL HAZRA** bearing Roll No. **170311100038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUMITA SAHANI** bearing Roll No. **170311100039** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAUSAM DE** bearing Roll No. **170311100040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD WASIM AKRAM** bearing Roll No. **170311100041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	226	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOLLA FIZA HASAN** bearing Roll No. **170311100042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	7	6	42	2019
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	6	2	12	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA YASMIN** bearing Roll No. **170311100043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISHA CHAKRABORTY** bearing Roll No. **170311100044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	144	RESULT
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	Q
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA SAHA** bearing Roll No. **170311100045** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.00**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABANITA SAHA** bearing Roll No. **170311100046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIRMITI BANERJEE** bearing Roll No. **170311100048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARNA GHOSH** bearing Roll No. **170311100050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.85**	

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL DEY** bearing Roll No. **170311100051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PINKI BASAK** bearing Roll No. **170311100052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI DEBNATH** bearing Roll No. **170311100053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATHAMA MONDAL** bearing Roll No. **170311100054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHA CHAKRABORTI** bearing Roll No. **170311100055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA MAJI** bearing Roll No. **170311100056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA MUKHERJEE** bearing Roll No. **170311100057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL TAPADAR** bearing Roll No. **170311100058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMA BAG** bearing Roll No. **170311100060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM SAHANI** bearing Roll No. **170311100062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABANA PARVIN** bearing Roll No. **170311100063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGAR BAPARI** bearing Roll No. **170311100064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMILA BASAK** bearing Roll No. **170311100067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHEIKH AJAHAR ALI** bearing Roll No. **170311100068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBATOSH SENGUPTA** bearing Roll No. **170311100069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	4	6	24	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHYAM PRASAD THAKUR** bearing Roll No. **170311100071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHASISH BHATTACHARYA** bearing Roll No. **170311100073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUBIR MUKHERJEE** bearing Roll No. **170311100074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUGATA GHOSH** bearing Roll No. **170311100075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMOLINA DAS** bearing Roll No. **170311100078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYA MUKHOPADHYAY** bearing Roll No. **170311100079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT DAS** bearing Roll No. **170311100081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DAS** bearing Roll No. **170311100082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MANDAL** bearing Roll No. **170311100083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV PAUL** bearing Roll No. **170311100084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	4	6	24	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	132	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV SARKAR** bearing Roll No. **170311100085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK DEBNATH** bearing Roll No. **170311100086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM MISRA** bearing Roll No. **170311100087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRA SANKHA BISWAS** bearing Roll No. **170311100089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNITA GHOSH** bearing Roll No. **170311100091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITI MONDAL** bearing Roll No. **170311100093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA DEY** bearing Roll No. **170311100094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA RAHA** bearing Roll No. **170311100095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARAMANI SARKAR** bearing Roll No. **170311100096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIRTHADWIP RUDRA** bearing Roll No. **170311100097** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**128**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**4.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRISHITA BHATTACHARYYA** bearing Roll No. **170311100098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TULIP SARKAR** bearing Roll No. **170311100099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUTUL GUPTA** bearing Roll No. **170311100100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UTTAM BASAK** bearing Roll No. **170311100101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUR SUROJ MALLICK** bearing Roll No. **170311200001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI DEY** bearing Roll No. **170311200003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFIUR RAHAMAN CHOUDHURY** bearing Roll No. **170311200004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.46			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH SINGH** bearing Roll No. **170311200007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	216		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKIBUL RAHAMAN SEKH** bearing Roll No. **170311200008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMARTYA BANERJEE** bearing Roll No. **170311200009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT MONDAL** bearing Roll No. **170311200010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIYA GHOSH** bearing Roll No. **170311200011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA MODAK** bearing Roll No. **170311200012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANAMIKA SAHA** bearing Roll No. **170311200013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH HALDER** bearing Roll No. **170311200014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH PAUL** bearing Roll No. **170311200015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	236	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA SAHA** bearing Roll No. **170311200016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA PINE** bearing Roll No. **170311200017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APARNA DAS** bearing Roll No. **170311200018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	7	6	42	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARAJIT MAHALIK** bearing Roll No. **170311200019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.54**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM KUNDU** bearing Roll No. **170311200020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aninnya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB DAS** bearing Roll No. **170311200021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA ROY** bearing Roll No. **170311200023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.62**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNAVA CHATTERJEE** bearing Roll No. **170311200024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHADUL SK** bearing Roll No. **170311200025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHRAFUL KHAN** bearing Roll No. **170311200026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATANU GHOSH** bearing Roll No. **170311200028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	226	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIJIT BANDHU** bearing Roll No. **170311200029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDISHA GANGULY** bearing Roll No. **170311200030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIPLAB GHOSH** bearing Roll No. **170311200031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAITALI DAS** bearing Roll No. **170311200035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDAN DEY** bearing Roll No. **170311200036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				**9.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.62**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBLINA RAY** bearing Roll No. **170311200037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBLINA SARKAR** bearing Roll No. **170311200038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs					**9.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBNATH SHAW** bearing Roll No. **170311200039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBOJYOTI MUKHERJEE** bearing Roll No. **170311200040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBRAJ BHATTACHERJEE** bearing Roll No. **170311200041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEP MONDAL** bearing Roll No. **170311200042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIP ROY** bearing Roll No. **170311200043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**196**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANKAR MONDAL** bearing Roll No. **170311200044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA SAHA** bearing Roll No. **170311200045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**138**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**200**	
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.69**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DRIPTA CHATTERJEE** bearing Roll No. **170311200047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**126**	**RESULT**	
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				**7.00**	**Q**	
	On the basis of all courses of the Semester concerned				**7.23**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FALGUNI SEN** bearing Roll No. **170311200048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FATEMA KHATUN** bearing Roll No. **170311200049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANI MONDAL** bearing Roll No. **170311200051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISMILE SK** bearing Roll No. **170311200052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK PAL** bearing Roll No. **170311200055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSIK GHOSH** bearing Roll No. **170311200056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSTAV GUPTA** bearing Roll No. **170311200057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHADEB SAHA** bearing Roll No. **170311200058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**132**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**188**	
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHESWARI GHOSHAL** bearing Roll No. **170311200059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	PHYSIOLOGY	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI SEN** bearing Roll No. **170311200060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANIRUL SEIKH** bearing Roll No. **170311200061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD HASAN SK** bearing Roll No. **170311200062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.46**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD MAINUL HASSAN** bearing Roll No. **170311200063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**114**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**170**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD SOHEL AHAMED** bearing Roll No. **170311200064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOLAY GARAI** bearing Roll No. **170311200065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		RESULT
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONIMALA GHOSH** bearing Roll No. **170311200066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINMOY MAZUMDAR** bearing Roll No. **170311200068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIBEDITA BHATTACHARYYA** bearing Roll No. **170311200069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIBEDITA MONDAL** bearing Roll No. **170311200070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NUR HASAN SK** bearing Roll No. **170311200071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALLAB ACHARYA** bearing Roll No. **170311200072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aninya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA HALDER** bearing Roll No. **170311200073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.54**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI PAL** bearing Roll No. **170311200075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYUSH MALLICK** bearing Roll No. **170311200076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROLOY GHOSH** bearing Roll No. **170311200078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	242		
SGPA	On the basis of CCs			9.33			**Q**
	On the basis of all courses of the Semester concerned			9.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROVASH NANDI** bearing Roll No. **170311200079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		138	RESULT
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURABI SAHA** bearing Roll No. **170311200080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL GHOSH** bearing Roll No. **170311200082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL KUMAR MITRA** bearing Roll No. **170311200083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	10	2	20	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJDEEP DUTTA** bearing Roll No. **170311200085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJESH GHOSH** bearing Roll No. **170311200086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**200**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.69**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR BANERJEE** bearing Roll No. **170311200087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	PHYSIOLOGY	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	134	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATNA MODAK** bearing Roll No. **170311200088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REJAUL SK** bearing Roll No. **170311200089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	6	6	36	2019
		CC-9	Gastrointestinal Function	6	6	36	2019
		CC-10	Respiration	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIKU GARAI** bearing Roll No. **170311200090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	6	6	36	2019
		CC-9	Statistics-II	8	6	48	2019
		CC-10	Development Economics	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMI MONDAL** bearing Roll No. **170311200091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITAM BANERJEE** bearing Roll No. **170311200092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITU MONDAL** bearing Roll No. **170311200093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROUNAK CHAKRABORTY** bearing Roll No. **170311200094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROUSHANA FIRDOUS** bearing Roll No. **170311200095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**138**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**200**	
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.69**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUDRA PRASAD CHATTERJEE** bearing Roll No. **170311200096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUDRADIP CHOWDHURY** bearing Roll No. **170311200097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	6	6	36	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI MALLICK** bearing Roll No. **170311200098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI PAL** bearing Roll No. **170311200099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGNIK CHOWDHURY** bearing Roll No. **170311200100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGNIK THAKUR** bearing Roll No. **170311200101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aurindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT DUTTA** bearing Roll No. **170311200102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMARESH MONDAL** bearing Roll No. **170311200105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMBO CHATTERJEE** bearing Roll No. **170311200106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIMA MALLICK** bearing Roll No. **170311200107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMINUL SK** bearing Roll No. **170311200108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP GARAI** bearing Roll No. **170311200109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA } (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP MONDAL** bearing Roll No. **170311200110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.77**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP SAHA** bearing Roll No. **170311200111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIPA GHOSH** bearing Roll No. **170311200112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGRAMJIT GHOSH** bearing Roll No. **170311200113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJUKTA GHOSH** bearing Roll No. **170311200114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATARUPA SADHU** bearing Roll No. **170311200115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATINATH SINGHA** bearing Roll No. **170311200116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	222		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAK MONDAL** bearing Roll No. **170311200117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.23**		

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN MUKHERJEE** bearing Roll No. **170311200118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMBHUNATH MUKHERJEE** bearing Roll No. **170311200119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	6	6	36	2019
		CC-9	Gastrointestinal Function	7	6	42	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHANTANU GHOSH** bearing Roll No. **170311200120** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA DAS** bearing Roll No. **170311200121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHEKHAR KUMAR MONDAL** bearing Roll No. **170311200122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.00**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MD NASIM** bearing Roll No. **170311200125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NASHARUL HOSSAIN** bearing Roll No. **170311200127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	6	6	36	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SOHEL** bearing Roll No. **170311200128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMDATTA ROY** bearing Roll No. **170311200129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH GHOSH** bearing Roll No. **170311200130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**210**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH SAMANTA** bearing Roll No. **170311200131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	124		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUGATA GUPTA** bearing Roll No. **170311200132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	4	6	24	2019
		CC-9	Statistics-II	7	6	42	2019
		CC-10	Development Economics	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			**18**		**114**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**182**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI ROY** bearing Roll No. **170311200134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	9	6	54	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI ROY** bearing Roll No. **170311200135** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMILI GHOSH** bearing Roll No. **170311200136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITRA SEN** bearing Roll No. **170311200137** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT DAS** bearing Roll No. **170311200138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURABH ROY** bearing Roll No. **170311200139** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	5	6	30	2019
		CC-9	Gastrointestinal Function	5	6	30	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DUTTA** bearing Roll No. **170311200140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DUTTA** bearing Roll No. **170311200141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**164**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK GHOSH** bearing Roll No. **170311200142** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MALLICK** bearing Roll No. **170311200143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	6	6	36	2019
		CC-9	Gastrointestinal Function	6	6	36	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIDHAR CHATTERJEE** bearing Roll No. **170311200144** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJITA HAZRA** bearing Roll No. **170311200145** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT DUTTA** bearing Roll No. **170311200146** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASIS BHATTACHERJEE** bearing Roll No. **170311200147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRAJIT GHOSH** bearing Roll No. **170311200148** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA DAS** bearing Roll No. **170311200149** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJOY MOHANTA** bearing Roll No. **170311200150** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKHENDU ADHIKARY** bearing Roll No. **170311200151** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	NC	6	NC	
		CC-9	Inorganic Chemistry-III	NC	6	NC	
		CC-10	Organic Chemistry - IV	NC	6	NC	
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKHENDU ROY KARMAKAR** bearing Roll No. **170311200152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN GHOSH** bearing Roll No. **170311200153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANTA PAL** bearing Roll No. **170311200155** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPARNA DEY** bearing Roll No. **170311200156** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ MONDAL** bearing Roll No. **170311200157** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs			8.33			**Q**
	On the basis of all courses of the Semester concerned			7.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHAMA MONDAL** bearing Roll No. **170311200160** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVAMOY DUTTA** bearing Roll No. **170311200161** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	5	6	30	2019
		CC-9	Gastrointestinal Function	6	6	36	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVENDU DUTTA** bearing Roll No. **170311200162** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**134**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.15**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA DEY KUNDU** bearing Roll No. **170311200163** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNAVA GUPTA** bearing Roll No. **170311200164** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANISA SULTANA** bearing Roll No. **170311200165** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	5	6	30	2019
		CC-9	Gastrointestinal Function	6	6	36	2019
		CC-10	Respiration	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANISHKA PATWARI** bearing Roll No. **170311200166** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TONMOY MONDAL** bearing Roll No. **170311200168** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI CHAKRABORTY** bearing Roll No. **170311600001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI GANGULI** bearing Roll No. **170311600002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI MONDAL** bearing Roll No. **170311600003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI SAHA** bearing Roll No. **170311600004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADWITIYAA DAN** bearing Roll No. **170311600005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFRIN RAHAMAN** bearing Roll No. **170311600006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFRIN SULTANA** bearing Roll No. **170311600007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFSONA PARVEEN** bearing Roll No. **170311600008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AHANA PAL** bearing Roll No. **170311600009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	10	6	60	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**180**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**248**		
SGPA	On the basis of CCs					**10.00**	**Q**
	On the basis of all courses of the Semester concerned					**9.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMINA KHATUN** bearing Roll No. **170311600010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA GHOSH** bearing Roll No. **170311600011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	10	6	60	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		236	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA PATHAK** bearing Roll No. **170311600012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	6	6	36	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA DEY** bearing Roll No. **170311600013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	10	6	60	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	238	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA NAYEK** bearing Roll No. **170311600014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA THAKUR** bearing Roll No. **170311600015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA DOLUI** bearing Roll No. **170311600016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA NASKAR** bearing Roll No. **170311600017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISHA SAHA** bearing Roll No. **170311600018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	10	6	60	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	236		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				9.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJU GHOSH** bearing Roll No. **170311600019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA DAS** bearing Roll No. **170311600020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GHOSH** bearing Roll No. **170311600021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	248		
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aurindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GON** bearing Roll No. **170311600022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA DEBSARMA** bearing Roll No. **170311600023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA HALDAR** bearing Roll No. **170311600024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESHA DATTA** bearing Roll No. **170311600025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESHA GHOSH** bearing Roll No. **170311600026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA KUNDU** bearing Roll No. **170311600029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA MONDAL** bearing Roll No. **170311600030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**		**168**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**230**	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA MUKHERJEE** bearing Roll No. **170311600031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BADRUNNESHA KHATUN** bearing Roll No. **170311600033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAISHAKHI DEBNATH** bearing Roll No. **170311600034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAISHAKHI MONDAL** bearing Roll No. **170311600035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNA MONDAL** bearing Roll No. **170311600036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	150		RESULT
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs					8.33	Q
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI HEMBROM** bearing Roll No. **170311600037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI NANDI** bearing Roll No. **170311600038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNITA KUNDU** bearing Roll No. **170311600039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BENAZIR SULTANA** bearing Roll No. **170311600040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINITA DEWASI** bearing Roll No. **170311600041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAITALI MONDAL** bearing Roll No. **170311600042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	5	6	30	2019
		CC-10	Diet Therapy-II	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBALEENA DE** bearing Roll No. **170311600044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBLINA SAMANTA** bearing Roll No. **170311600046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBSHILPI GUHA** bearing Roll No. **170311600047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEPA GARAI** bearing Roll No. **170311600048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEVIKA MAZUMDER** bearing Roll No. **170311600050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DHRITI PAL** bearing Roll No. **170311600051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA MANDAL** bearing Roll No. **170311600052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DISHA GARAI** bearing Roll No. **170311600053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DOLON PRAMANIK** bearing Roll No. **170311600054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GARGY GHANTI** bearing Roll No. **170311600056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GITA DAS** bearing Roll No. **170311600057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IFTESUM JAHAN** bearing Roll No. **170311600058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANI CHOUDHURY** bearing Roll No. **170311600059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANI GHOSH** bearing Roll No. **170311600060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IPSITA PANJA** bearing Roll No. **170311600061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	9	6	54	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA DATTA** bearing Roll No. **170311600062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	144	RESULT
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	Q
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHRATH SK** bearing Roll No. **170311600063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JANNATUN KHATUN** bearing Roll No. **170311600064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JEMIMA PARVEEN** bearing Roll No. **170311600065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAMRUNNASA KHATUN** bearing Roll No. **170311600066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KEYA GHOSH** bearing Roll No. **170311600067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL BISWAS** bearing Roll No. **170311600068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUHELI DUTTA** bearing Roll No. **170311600069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LAKSHMI MALICK** bearing Roll No. **170311600070** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	78	**RESULT**
	On the basis of all courses of the Semester concerned				26	130	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAMPI SHEE** bearing Roll No. **170311600072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASHI GHOSH** bearing Roll No. **170311600073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI DALAL** bearing Roll No. **170311600074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI MONDAL** bearing Roll No. **170311600075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANDIRA DAS** bearing Roll No. **170311600076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANDIRA DAS** bearing Roll No. **170311600077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	236	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANDIRA ROY** bearing Roll No. **170311600078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MEGHA DAS** bearing Roll No. **170311600079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MITALI PAL** bearing Roll No. **170311600080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONIKANA GOPE** bearing Roll No. **170311600081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	10	6	60	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2019
Total	On the basis of CCs			**18**		**168**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**236**	
SGPA	On the basis of CCs					**9.33**	**Q**
	On the basis of all courses of the Semester concerned					**9.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULI PAL** bearing Roll No. **170311600082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	150		RESULT
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	Q
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA NANDI** bearing Roll No. **170311600083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	226	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUTUSI MAHATO** bearing Roll No. **170311600085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOYTRAYEE MANDI** bearing Roll No. **170311600086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs				**4.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUSKAN CHHAJER** bearing Roll No. **170311600087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	9	6	54	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABANITA CHATTERJEE** bearing Roll No. **170311600088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.15		

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NARGISH SULTANA** bearing Roll No. **170311600089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NASIMA MALLICK** bearing Roll No. **170311600090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAZMA NASRIN** bearing Roll No. **170311600091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	102		RESULT
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIBEDITA PAL** bearing Roll No. **170311600093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NISHA PAL** bearing Roll No. **170311600094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NISHAT FARHANA** bearing Roll No. **170311600095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **OINDRILA ROY** bearing Roll No. **170311600096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAMPA ROY BAGDI** bearing Roll No. **170311600098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				**18**	**114**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**180**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL DAS** bearing Roll No. **170311600100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL DUTTA** bearing Roll No. **170311600101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI KARMAKAR** bearing Roll No. **170311600102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POLI SARKAR** bearing Roll No. **170311600103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI KARMAKAR** bearing Roll No. **170311600104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	6	6	36	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYUSHA SAHA** bearing Roll No. **170311600105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PREYASHI MUKHERJEE** bearing Roll No. **170311600106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2019
		CC-10	Immunology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHA MUKHERJEE** bearing Roll No. **170311600107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHA PAL** bearing Roll No. **170311600108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA CHATTERJEE** bearing Roll No. **170311600109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA BANERJEE** bearing Roll No. **170311600111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA BHATTACHARYA** bearing Roll No. **170311600112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	4	6	24	2019
		CC-10	Development Economics	4	6	24	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	5	6	30	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA GARAI** bearing Roll No. **170311600113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKTIMA DAS** bearing Roll No. **170311600115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANU PAL** bearing Roll No. **170311600116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RESHMITA NANDI** bearing Roll No. **170311600117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REYA MALLICK** bearing Roll No. **170311600118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs			8.00			**Q**
	On the basis of all courses of the Semester concerned			7.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIKTA MAHATA** bearing Roll No. **170311600119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMI GHOSH** bearing Roll No. **170311600120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA BAIRAGYA** bearing Roll No. **170311600122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA MAITY** bearing Roll No. **170311600123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA PAL** bearing Roll No. **170311600124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	NC	6	NC	
		CC-9	Community Nutrition and Epidemiology	NC	6	NC	
		CC-10	Diet Therapy-II	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUBI DATTA** bearing Roll No. **170311600126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUNA GHOSH** bearing Roll No. **170311600127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	4	6	24	2019
		CC-10	Diet Therapy-II	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABANA KHATUN** bearing Roll No. **170311600128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SALMA SULTANA** bearing Roll No. **170311600130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	226		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMAPTI MONDAL** bearing Roll No. **170311600131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMATA GHOSH** bearing Roll No. **170311600132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIUNNESHA RAHAMAN** bearing Roll No. **170311600133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHARI ROY** bearing Roll No. **170311600134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARADAMONI REJ** bearing Roll No. **170311600136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARANAGATA KUNDU** bearing Roll No. **170311600137** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARBANI SAHANA** bearing Roll No. **170311600138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

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#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI BISHNU** bearing Roll No. **170311600139** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs			8.00			**Q**
	On the basis of all courses of the Semester concerned			8.08			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI MONDAL** bearing Roll No. **170311600140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI REJ** bearing Roll No. **170311600141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	4	6	24	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI SAHA** bearing Roll No. **170311600142** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				**18**	**120**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**180**	
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHABNAM YASMIN** bearing Roll No. **170311600143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA SAHA** bearing Roll No. **170311600144** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA SAHA** bearing Roll No. **170311600145** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBANGI RAHA** bearing Roll No. **170311600146** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA MONDAL** bearing Roll No. **170311600147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI JASH** bearing Roll No. **170311600148** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREEMA DEY** bearing Roll No. **170311600150** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA HAZRA** bearing Roll No. **170311600151** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI DUTTA** bearing Roll No. **170311600152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI PAL** bearing Roll No. **170311600153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHWATI PAKIRA** bearing Roll No. **170311600154** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIDDIKA BANU** bearing Roll No. **170311600155** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIMAREKHA SAMAL** bearing Roll No. **170311600156** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SINCHITA GUPTA** bearing Roll No. **170311600157** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$ SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SMRITI SARKAR** bearing Roll No. **170311600158** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	5	6	30	2019
		CC-9	Environmental Microbiology	5	6	30	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHA DAS** bearing Roll No. **170311600159** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHANWITA MANDAL** bearing Roll No. **170311600160** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHINI MALLICK** bearing Roll No. **170311600161** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA DEY** bearing Roll No. **170311600162** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA RANI SAMANTA** bearing Roll No. **170311600163** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA SARKAR** bearing Roll No. **170311600164** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SONALI DUTTA** bearing Roll No. **170311600165** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI MUKHERJEE** bearing Roll No. **170311600166** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SREEJA SARKAR** bearing Roll No. **170311600168** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJA SANTRA** bearing Roll No. **170311600169** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJANI ROY CHOWDHURY** bearing Roll No. **170311600170** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHARITA SEN** bearing Roll No. **170311600171** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				**18**	**156**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**224**	
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHISMITA SAHA** bearing Roll No. **170311600172** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	4	6	24	2019
		CC-9	Statistics-II	NA	6	NA	
		CC-10	Development Economics	4	6	24	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA BANERJEE** bearing Roll No. **170311600173** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA BARIK** bearing Roll No. **170311600174** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA SEN** bearing Roll No. **170311600175** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	NC	6	NC	
		CC-9	Animal Physiology: Life Sustaining Systems	NC	6	NC	
		CC-10	Immunology	NC	6	NC	
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	NC	6	NC	
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUFIYA KHATUN** bearing Roll No. **170311600176** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		132	RESULT
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA CHAKRABORTY** bearing Roll No. **170311600177** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMISTHA SAHA** bearing Roll No. **170311600178** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA DAS** bearing Roll No. **170311600179** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA GHORUI** bearing Roll No. **170311600180** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMONA GHOSH** bearing Roll No. **170311600181** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMONA PAL** bearing Roll No. **170311600182** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITI MUKHERJEE** bearing Roll No. **170311600183** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURABHI GHOSH** bearing Roll No. **170311600184** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURANJANA SARKAR** bearing Roll No. **170311600185** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAVI DAS** bearing Roll No. **170311600186** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUROVI SIKDAR** bearing Roll No. **170311600187** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA AKHULI** bearing Roll No. **170311600188** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	236		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				9.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA DEBANGSHI** bearing Roll No. **170311600189** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA SALUI** bearing Roll No. **170311600190** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTANUKA GHOSH** bearing Roll No. **170311600191** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA DAS** bearing Roll No. **170311600192** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA NAYAK** bearing Roll No. **170311600193** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA RANA** bearing Roll No. **170311600194** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWETA GHOSH** bearing Roll No. **170311600195** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SYEDA ZINAT SIREEN** bearing Roll No. **170311600196** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TAMANNA PARVEEN** bearing Roll No. **170311600197** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		138	RESULT
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANIA SULTANA** bearing Roll No. **170311600198** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	5	6	30	2019
		CC-9	Environmental Microbiology	6	6	36	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUSHREE ROY** bearing Roll No. **170311600199** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITAS THAKUR** bearing Roll No. **170311600200** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITLI KAR** bearing Roll No. **170311600201** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIJA NANDI** bearing Roll No. **170311600202** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUHINA SAHA** bearing Roll No. **170311600203** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UMA GARAI** bearing Roll No. **170311600204** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **USHASEE GARAI** bearing Roll No. **170311600206** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT RABI DAS** bearing Roll No. **170311700001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN JASH** bearing Roll No. **170311700002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUVAB GOSWAMI** bearing Roll No. **170311700003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	108		RESULT
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM CHATTERJEE** bearing Roll No. **170311700005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDISHA MONDAL** bearing Roll No. **170311700006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				**18**	**126**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**174**	
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM HEMBRAM** bearing Roll No. **170311700007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIKA DAS** bearing Roll No. **170311700009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IMAN KALYAN THAKUR** bearing Roll No. **170311700010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANI DEY** bearing Roll No. **170311700011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALIDAS TUDU** bearing Roll No. **170311700012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA CHANDRA MONDAL** bearing Roll No. **170311700013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI ACHARYA** bearing Roll No. **170311700014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				**9.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOLLA ABDUL SOFIULLAH** bearing Roll No. **170311700015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				**18**	**120**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**174**	
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONIKA GHOSH** bearing Roll No. **170311700016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSAM ASH** bearing Roll No. **170311700017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NISHA KUMARI KHARWAR** bearing Roll No. **170311700018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NITISH KUMAR SEN** bearing Roll No. **170311700019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**142**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.46**	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIVA MUKHERJEE** bearing Roll No. **170311700020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA GHOSH** bearing Roll No. **170311700021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.85		

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATHIN GHOSH** bearing Roll No. **170311700022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIJU MUKHERJEE** bearing Roll No. **170311700023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHIL KUMAR SHAW** bearing Roll No. **170311700025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATYAJIT SAHA** bearing Roll No. **170311700026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABONI SARDAR** bearing Roll No. **170311700027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK OMAR FARUK RAHAMAN** bearing Roll No. **170311700028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUROV HAZRA** bearing Roll No. **170311700029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP HAZRA** bearing Roll No. **170311700030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	72		**RESULT**
	On the basis of all courses of the Semester concerned			26	118		
SGPA	On the basis of CCs					4.00	**Q**
	On the basis of all courses of the Semester concerned					4.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT MUKHERJEE** bearing Roll No. **170311700031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASIS PAL** bearing Roll No. **170311700032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP MONDAL** bearing Roll No. **170311700033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA KONAR** bearing Roll No. **170311700034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT MANDAL** bearing Roll No. **170311700035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYA LAHA** bearing Roll No. **170311700036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYA SUKLA** bearing Roll No. **170311700037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	10	6	60	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	242		
SGPA	On the basis of CCs				9.67		**Q**
	On the basis of all courses of the Semester concerned				9.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA PAL** bearing Roll No. **170311700039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **THAKURDAS SARKAR** bearing Roll No. **170311700040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUFAN KARAK** bearing Roll No. **170311700041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT SHAW** bearing Roll No. **170311800001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKANA KUNDU** bearing Roll No. **170311800002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT GHOSH** bearing Roll No. **170311800003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIN KUMAR HAZRA** bearing Roll No. **170311800004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM BHATTACHARJEE** bearing Roll No. **170311800005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM GHOSH** bearing Roll No. **170311800006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	10	6	60	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	222		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB GHOSH** bearing Roll No. **170311800007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN DEY** bearing Roll No. **170311800008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN SINHA** bearing Roll No. **170311800009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	130		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				5.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Auindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJOTI DEY** bearing Roll No. **170311800012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTA KAR** bearing Roll No. **170311800013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.54**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBRANJAN PAL** bearing Roll No. **170311800014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPAYAN SAMANTA** bearing Roll No. **170311800015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	8	6	48	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**200**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DISHA GOSWAMI** bearing Roll No. **170311800016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURAB MONDAL** bearing Roll No. **170311800017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HIRANMOY KAR** bearing Roll No. **170311800018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT BOSE** bearing Roll No. **170311800019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA GHOSH** bearing Roll No. **170311800021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHANU MONDAL** bearing Roll No. **170311800022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUSHAL RAY CHOWDHURY** bearing Roll No. **170311800023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		214	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD ALANGIR SK** bearing Roll No. **170311800024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIRAJ MALLICK** bearing Roll No. **170311800026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA BARUI** bearing Roll No. **170311800027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	4	6	24	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA GHOSH** bearing Roll No. **170311800028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAZIFA SULTANA** bearing Roll No. **170311800029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIU MAL** bearing Roll No. **170311800030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI ROY** bearing Roll No. **170311800031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RADHAKANTA GHOSH** bearing Roll No. **170311800032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN GUPTA** bearing Roll No. **170311800034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**142**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAK CHANDRA** bearing Roll No. **170311800037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMPA GHOSH** bearing Roll No. **170311800038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOUNAK ROY** bearing Roll No. **170311800039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK JAFARUDDIN** bearing Roll No. **170311800041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NASIM ALI** bearing Roll No. **170311800042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NIAZUDDIN AHMED** bearing Roll No. **170311800043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK DUTTA** bearing Roll No. **170311800044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		78	RESULT
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					4.33	Q
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYABRATA DUTTA** bearing Roll No. **170311800045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV GHOSH** bearing Roll No. **170311800047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRABANI KABIRAJ** bearing Roll No. **170311800048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SREEPARNA HAZRA** bearing Roll No. **170311800049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT BARIK** bearing Roll No. **170311800050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRA DAS** bearing Roll No. **170311800051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPA NATH** bearing Roll No. **170311800053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN MONDAL** bearing Roll No. **170311800054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN ORAN** bearing Roll No. **170311800055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA BISWAS** bearing Roll No. **170311800056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO BANERJEE** bearing Roll No. **170311800057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	120	RESULT
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUROJIT MALO** bearing Roll No. **170311800058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVRA SANKHA ROY** bearing Roll No. **170311800059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARUP KARMAKAR** bearing Roll No. **170311800060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY SADHUKHAN** bearing Roll No. **170311800061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY BHATTACARYYA** bearing Roll No. **170311800062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TISTA ROY** bearing Roll No. **170311800063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **YASMIN SULTANA** bearing Roll No. **170311800064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs			5.33			**Q**
	On the basis of all courses of the Semester concerned			5.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **YOUSUF MALLICK** bearing Roll No. **170311800065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAJIT MONDAL** bearing Roll No. **170311800066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	NA	6	NA	
		CC-9	Software Engineering	4	6	24	2019
		CC-10	Database Management System	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKRAM KHAN** bearing Roll No. **170312000001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH DHOLEY** bearing Roll No. **170312000002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANITA GHOSH** bearing Roll No. **170312000003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA CHANDRA** bearing Roll No. **170312000005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT DALAL** bearing Roll No. **170312000006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATANU PANJA** bearing Roll No. **170312000007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATUL CHANDRA MURMU** bearing Roll No. **170312000008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	4	6	24	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	6	2	12	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	138	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYANTIKA PAL** bearing Roll No. **170312000009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aurindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR NANDI** bearing Roll No. **170312000010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIBHU PRASADDE** bearing Roll No. **170312000011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BONODIP CHOWDHURY** bearing Roll No. **170312000012** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				**18**	**138**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**194**	
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAUDHURY ABDUL WAHED** bearing Roll No. **170312000013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAJYATI RAY** bearing Roll No. **170312000014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	142	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA MAZUMDAR** bearing Roll No. **170312000015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA DEY** bearing Roll No. **170312000017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	5	6	30	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	4	6	24	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**126**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**4.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KANU BHUSON DAS** bearing Roll No. **170312000018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAUSTUV SAMANTA** bearing Roll No. **170312000019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAZI NAJIRA YASMIN KHATUN** bearing Roll No. **170312000020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU HATI** bearing Roll No. **170312000021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUMARESH NANDI** bearing Roll No. **170312000022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LAXMI KANTA MAHINDER** bearing Roll No. **170312000023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LAYEK MASIAR RAHAMAN** bearing Roll No. **170312000024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LILY BISWAS** bearing Roll No. **170312000025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANOJIT SHEET** bearing Roll No. **170312000026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIR SAHIBA** bearing Roll No. **170312000027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONISHA KHATUN** bearing Roll No. **170312000028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOU CHAKRABORTY** bearing Roll No. **170312000029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUNKI BARIK** bearing Roll No. **170312000030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NASRIN SULTANA** bearing Roll No. **170312000032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAYAN DUTTA** bearing Roll No. **170312000033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NITISHA KONER** bearing Roll No. **170312000034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			18	96		RESULT
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALASH DATTA** bearing Roll No. **170312000035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYUSHA TA** bearing Roll No. **170312000036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA BISWAS** bearing Roll No. **170312000037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL KUMAR DUTTA** bearing Roll No. **170312000038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJDIP SARKAR** bearing Roll No. **170312000039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RESMITA MONDAL** bearing Roll No. **170312000040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT NANDI** bearing Roll No. **170312000042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANANDA PAL** bearing Roll No. **170312000043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		120	RESULT
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP KUNDU** bearing Roll No. **170312000044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKAR PRASAD BANERJEE** bearing Roll No. **170312000045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKHA SUVRA GHOSH** bearing Roll No. **170312000046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKHABRATA MEDDA** bearing Roll No. **170312000047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTANU DAS** bearing Roll No. **170312000048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARIF UDDIN MIRZA** bearing Roll No. **170312000049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARMIN KHATUN** bearing Roll No. **170312000050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN MONDAL** bearing Roll No. **170312000051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMPA LAHA** bearing Roll No. **170312000052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA MALIK** bearing Roll No. **170312000053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHEULI SAMANTA** bearing Roll No. **170312000054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIPRA GHOSH** bearing Roll No. **170312000055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADEEP MATHUR** bearing Roll No. **170312000056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		126	RESULT
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ABDUL MOYNUL** bearing Roll No. **170312000057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ASHIKUR RAB** bearing Roll No. **170312000058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK INTAZ** bearing Roll No. **170312000059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MD JISHAN** bearing Roll No. **170312000060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SAGAR** bearing Roll No. **170312000061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				4.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK YASIN ALAM** bearing Roll No. **170312000062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOBHAN PANJA** bearing Roll No. **170312000063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH KAITY** bearing Roll No. **170312000064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN GHOSH** bearing Roll No. **170312000065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITA SENGUPTA** bearing Roll No. **170312000066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DAS** bearing Roll No. **170312000068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV GHOSH** bearing Roll No. **170312000069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV KANTI HATI** bearing Roll No. **170312000070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV NAYEK** bearing Roll No. **170312000071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV PANJA** bearing Roll No. **170312000072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOVAN NANDI** bearing Roll No. **170312000073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIKANTA MALLICK** bearing Roll No. **170312000074** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**118**		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP POREL** bearing Roll No. **170312000075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJAN GAYEN** bearing Roll No. **170312000079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Microbiological Techniques	7	2	14	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJAN MONDAL** bearing Roll No. **170312000080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKANYA ADHIKARY** bearing Roll No. **170312000081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA DUTTA** bearing Roll No. **170312000082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA MONDAL** bearing Roll No. **170312000083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT KUMAR PAKUI** bearing Roll No. **170312000084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANDRA MONDAL** bearing Roll No. **170312000086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUSHREE GHOSH** bearing Roll No. **170312000087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUSHRI KUNDU** bearing Roll No. **170312000088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT RAY** bearing Roll No. **170312200001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	STATISTICS	CC-8	Survey Sampling and Indian Official Statistics	9	6	54	2019
		CC-9	Statistical Inference-I and Sampling Distributions	5	6	30	2019
		CC-10	Time Series Analysis	8	6	48	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	9	6	54	2019
Skill Enhancement Course (SEC)	STATISTICS	SEC-2	Research Methodology	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIK DE** bearing Roll No. **170312200002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**STATISTICS**	CC-8	Survey Sampling and Indian Official Statistics	7	6	42	2019
		CC-9	Statistical Inference-I and Sampling Distributions	4	6	24	2019
		CC-10	Time Series Analysis	4	6	24	2019
Generic Elective (GE)	**ECONOMICS**	GE-4	Features of Indian Economy	8	6	48	2019
Skill Enhancement Course (SEC)	**STATISTICS**	SEC-2	Research Methodology	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADHYAN MONDAL** bearing Roll No. **170312200004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AGNISWAR MUKHERJEE** bearing Roll No. **170312200006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA KONAR** bearing Roll No. **170312200007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA MANDAL** bearing Roll No. **170312200008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRUDDHA GHOSH** bearing Roll No. **170312200009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISH DAS** bearing Roll No. **170312200011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA DUTTA** bearing Roll No. **170312200012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUJ MALLICK** bearing Roll No. **170312200013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		236	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESHAN JODDAR** bearing Roll No. **170312200014** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Arindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA CHANDRA** bearing Roll No. **170312200015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARCHITA BISWAS** bearing Roll No. **170312200016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARDHENDU KUNDU** bearing Roll No. **170312200017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYA SEN** bearing Roll No. **170312200018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT SAMANTA** bearing Roll No. **170312200019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINJIT MONDAL** bearing Roll No. **170312200020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**220**		
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA BANIK** bearing Roll No. **170312200021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	158	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA KONAR** bearing Roll No. **170312200022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKA DAS** bearing Roll No. **170312200023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**214**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKA PRAVA GHOSH** bearing Roll No. **170312200024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKO ROY** bearing Roll No. **170312200025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA DUTTA** bearing Roll No. **170312200027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN CHATTERJEE** bearing Roll No. **170312200028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN MONDAL** bearing Roll No. **170312200029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHARGAB RAY** bearing Roll No. **170312200030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**200**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.69**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR BISWAS** bearing Roll No. **170312200031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	120		RESULT
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDHAN ANKURE** bearing Roll No. **170312200032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDISHA DAS** bearing Roll No. **170312200033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM MALIK** bearing Roll No. **170312200034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIPLAB GARAIN** bearing Roll No. **170312200035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT CHAKRABORTY** bearing Roll No. **170312200037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDRIMA MONDAL** bearing Roll No. **170312200038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				**18**	**150**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**214**	
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHOWDHURY NURUL HABIB** bearing Roll No. **170312200039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBABRATA BANERJEE** bearing Roll No. **170312200041** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**144**	**RESULT**	
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				**8.00**	**Q**	
	On the basis of all courses of the Semester concerned				**7.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBABRATA BISWAS** bearing Roll No. **170312200042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBADYUTI DEY** bearing Roll No. **170312200043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAPRIYA MONDAL** bearing Roll No. **170312200044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBBANI SAMANTA** bearing Roll No. **170312200045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBNATH MONDAL** bearing Roll No. **170312200047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DHRITISUNDAR PARAMANIK** bearing Roll No. **170312200049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPA DEY** bearing Roll No. **170312200050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPAYAN RAY** bearing Roll No. **170312200051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FARHINA SHABNAM** bearing Roll No. **170312200052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GARGI BAIRAGYA** bearing Roll No. **170312200053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GITANJON SAHA** bearing Roll No. **170312200054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANIL MURMU** bearing Roll No. **170312200055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA GHOSH** bearing Roll No. **170312200056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISMATARA KHATUN** bearing Roll No. **170312200057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAGANNATH GHOSH** bearing Roll No. **170312200058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JISHNU GHOSH** bearing Roll No. **170312200060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JIT GHOSH** bearing Roll No. **170312200061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALYANBRATA BHUINA** bearing Roll No. **170312200063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAZI TANVI** bearing Roll No. **170312200064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	STATISTICS	CC-8	Survey Sampling and Indian Official Statistics	9	6	54	2019
		CC-9	Statistical Inference-I and Sampling Distributions	7	6	42	2019
		CC-10	Time Series Analysis	8	6	48	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	10	6	60	2019
Skill Enhancement Course (SEC)	STATISTICS	SEC-2	Research Methodology	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL KARMAKAR** bearing Roll No. **170312200066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NC	6	NC	
		CC-9	Statistics-II	NC	6	NC	
		CC-10	Development Economics	NC	6	NC	
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	NC	6	NC	
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	8	2	16	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI SAMANTA** bearing Roll No. **170312200067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANISHA MONDAL** bearing Roll No. **170312200068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAYUKH DAS** bearing Roll No. **170312200069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN PANJA** bearing Roll No. **170312200070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIR NAJIBUL HOSSAIN** bearing Roll No. **170312200071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOLLA CHAND MOHAMMAD** bearing Roll No. **170312200072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONDIRA SARKAR** bearing Roll No. **170312200073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULIMA PAL** bearing Roll No. **170312200074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA DAS** bearing Roll No. **170312200075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA GHOSH** bearing Roll No. **170312200076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI DAS** bearing Roll No. **170312200077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUKULIKA ROY** bearing Roll No. **170312200078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	7	6	42	2019
		CC-9	Statistics-II	6	6	36	2019
		CC-10	Development Economics	9	6	54	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUNSHI MEHABUB JAMAN** bearing Roll No. **170312200079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUSTAKIN ALI** bearing Roll No. **170312200080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABAKUMAR PAL** bearing Roll No. **170312200081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAFISA KHATUN** bearing Roll No. **170312200082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAREN PAUL** bearing Roll No. **170312200083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIHARIKA MURMU** bearing Roll No. **170312200084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILAY PAUL** bearing Roll No. **170312200085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	8	6	48	2019
		CC-9	Statistics-II	8	6	48	2019
		CC-10	Development Economics	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILOY GHOSH** bearing Roll No. **170312200086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NUPUR GHOSH** bearing Roll No. **170312200087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NURSITARA KHATUN** bearing Roll No. **170312200088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **OINDRILA PALIT** bearing Roll No. **170312200089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **OMPROKASH DUTTA** bearing Roll No. **170312200090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMA BISWAS** bearing Roll No. **170312200091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAROMITA BILKIS SK** bearing Roll No. **170312200092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAROMITA MONDAL** bearing Roll No. **170312200093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA PRATIM NAG** bearing Roll No. **170312200094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUSH KANTI PAL** bearing Roll No. **170312200096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PITAMBAR HAZRA** bearing Roll No. **170312200097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATAP MAJHI** bearing Roll No. **170312200098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYUSH SAHA** bearing Roll No. **170312200100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18		84	RESULT
	On the basis of all courses of the Semester concerned			26		124	
SGPA	On the basis of CCs					4.67	Q
	On the basis of all courses of the Semester concerned					4.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM NAG** bearing Roll No. **170312200101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHA CHATTOPADHYAY** bearing Roll No. **170312200102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA DAS** bearing Roll No. **170312200103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRODIPTA JOSH** bearing Roll No. **170312200104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKESH SARKAR** bearing Roll No. **170312200106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMPROSAD GHOSH** bearing Roll No. **170312200107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANOBIR CHOWDHURY** bearing Roll No. **170312200108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REYA SINGHA** bearing Roll No. **170312200109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in MATHEMATICS

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		114	RESULT
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RISHIK DUBEY** bearing Roll No. **170312200110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITAVASH RAY** bearing Roll No. **170312200111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	6	6	36	2019
		CC-9	Statistics-II	7	6	42	2019
		CC-10	Development Economics	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITTIK HAZRA** bearing Roll No. **170312200112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA KUNDU** bearing Roll No. **170312200114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		156	RESULT
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.67	Q
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN DEY** bearing Roll No. **170312200115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM MALLICK** bearing Roll No. **170312200116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABIN RUIDAS** bearing Roll No. **170312200117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI PAUL** bearing Roll No. **170312200118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT KUNDU** bearing Roll No. **170312200120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SALINA SULTANA** bearing Roll No. **170312200121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		RESULT
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIM MOLLA** bearing Roll No. **170312200122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMPURNA ROY** bearing Roll No. **170312200123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP HALDER** bearing Roll No. **170312200124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP PAL** bearing Roll No. **170312200125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP ROY** bearing Roll No. **170312200126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP SAHA** bearing Roll No. **170312200127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIPAN ADHIKARY** bearing Roll No. **170312200128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**STATISTICS**	CC-8	Survey Sampling and Indian Official Statistics	8	6	48	2019
		CC-9	Statistical Inference-I and Sampling Distributions	5	6	30	2019
		CC-10	Time Series Analysis	6	6	36	2019
Generic Elective (GE)	**ECONOMICS**	GE-4	Features of Indian Economy	9	6	54	2019
Skill Enhancement Course (SEC)	**STATISTICS**	SEC-2	Research Methodology	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs			6.33			**Q**
	On the basis of all courses of the Semester concerned			7.15			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGIT SANTRA** bearing Roll No. **170312200129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA SARKAR** bearing Roll No. **170312200130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	STATISTICS	CC-8	Survey Sampling and Indian Official Statistics	5	6	30	2019
		CC-9	Statistical Inference-I and Sampling Distributions	4	6	24	2019
		CC-10	Time Series Analysis	5	6	30	2019
Generic Elective (GE)	ECONOMICS	GE-4	Features of Indian Economy	6	6	36	2019
Skill Enhancement Course (SEC)	STATISTICS	SEC-2	Research Methodology	6	2	12	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs				**4.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.08**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJU NANDI** bearing Roll No. **170312200131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				**9.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARMISTHA NATH** bearing Roll No. **170312200132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAK DEY** bearing Roll No. **170312200133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN DEKHAN** bearing Roll No. **170312200134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN KUNDU** bearing Roll No. **170312200135** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN NANDI** bearing Roll No. **170312200136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTANI SAHA** bearing Roll No. **170312200137** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEJUTI HAZRA** bearing Roll No. **170312200138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	6	6	36	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SERMA RIMIL HANSDA** bearing Roll No. **170312200140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	6	6	36	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAHRUKH HOSSAIN MOLLA** bearing Roll No. **170312200141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHANTANU DAS** bearing Roll No. **170312200142** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHEETAL HEMRAM** bearing Roll No. **170312200143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA MONDAL** bearing Roll No. **170312200144** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI MONDAL** bearing Roll No. **170312200145** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADEEP THAKUR** bearing Roll No. **170312200147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SAFIUR RAHAMAN** bearing Roll No. **170312200148** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHASHISH KAR MODAK** bearing Roll No. **170312200149** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH MONDAL** bearing Roll No. **170312200150** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH PAL** bearing Roll No. **170312200151** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH PAN** bearing Roll No. **170312200152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMARJA DUTTA** bearing Roll No. **170312200153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMAYARAJ DUTTA** bearing Roll No. **170312200154** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **STATISTICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**STATISTICS**	CC-8	Survey Sampling and Indian Official Statistics	6	6	36	2019
		CC-9	Statistical Inference-I and Sampling Distributions	4	6	24	2019
		CC-10	Time Series Analysis	5	6	30	2019
Generic Elective (GE)	**ECONOMICS**	GE-4	Features of Indian Economy	7	6	42	2019
Skill Enhancement Course (SEC)	**STATISTICS**	SEC-2	Research Methodology	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEEP MONDAL** bearing Roll No. **170312200156** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MAN** bearing Roll No. **170312200157** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	5	6	30	2019
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK GHOSH** bearing Roll No. **170312200158** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK NANDI** bearing Roll No. **170312200160** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**		**156**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**216**	
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK SARKAR** bearing Roll No. **170312200161** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRESTHA RAY** bearing Roll No. **170312200162** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIBAS BAIRAGYA** bearing Roll No. **170312200163** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIKRISHNA CHOUDHURY** bearing Roll No. **170312200165** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT BAG** bearing Roll No. **170312200166** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT PAL** bearing Roll No. **170312200168** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM SARKAR** bearing Roll No. **170312200170** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM DAS** bearing Roll No. **170312200171** in the **B.Sc. (Honours) Semester IV** Examination, 2019 in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM GHOSH** bearing Roll No. **170312200172** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRANKA PARAMANIK** bearing Roll No. **170312200174** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHANA SHIL** bearing Roll No. **170312200175** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP RUDRA** bearing Roll No. **170312200176** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA DAS** bearing Roll No. **170312200177** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA MAITY** bearing Roll No. **170312200179** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJALA SAREN** bearing Roll No. **170312200180** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJAN BAGDI** bearing Roll No. **170312200181** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJOY MONDAL** bearing Roll No. **170312200183** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		158	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKANYA ROY** bearing Roll No. **170312200184** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKUMAR SANTRA** bearing Roll No. **170312200185** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT GHOSH** bearing Roll No. **170312200186** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		132	RESULT
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNITA GHOSH** bearing Roll No. **170312200187** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRADIP RUIDAS** bearing Roll No. **170312200188** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRATIK ROY** bearing Roll No. **170312200189** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO GHOSH** bearing Roll No. **170312200190** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**228**		
SGPA	On the basis of CCs					**9.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO MAL** bearing Roll No. **170312200191** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO SARKAR** bearing Roll No. **170312200192** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		220	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ KUMAR SHAW** bearing Roll No. **170312200193** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJIT ROY** bearing Roll No. **170312200194** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHOVAN SARKAR** bearing Roll No. **170312200196** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAPAN SAMANTA** bearing Roll No. **170312200197** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNALI DUTTA** bearing Roll No. **170312200198** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ECONOMICS**	CC-8	Selected Features of Indian Economy	6	6	36	2019
		CC-9	Statistics-II	4	6	24	2019
		CC-10	Development Economics	5	6	30	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	**ECONOMICS**	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	144	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNENDU GHOSH** bearing Roll No. **170312200199** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWETA BANERJEE** bearing Roll No. **170312200200** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARUN KUMAR MAL** bearing Roll No. **170312200202** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRISHA KOLEY** bearing Roll No. **170312200203** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANIL CHATTERJEE** bearing Roll No. **170312200204** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	NC	6	NC	
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NC	6	NC	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSOBHAN METE** bearing Roll No. **170312200205** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT PAL** bearing Roll No. **170312400001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		236	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AJIJUL HOSSAIN** bearing Roll No. **170312400002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKITANNESHA KHATUN** bearing Roll No. **170312400003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA HAZRA** bearing Roll No. **170312400004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYAA MONDAL** bearing Roll No. **170312400005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN NANDI** bearing Roll No. **170312400006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT MOHANTA** bearing Roll No. **170312400007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT SAR** bearing Roll No. **170312400008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BABUSONA MALICK** bearing Roll No. **170312400009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI KUSMETE** bearing Roll No. **170312400010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BILKIS PARVIN** bearing Roll No. **170312400011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIPLAB DAWN** bearing Roll No. **170312400012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BITTU BANERJEE** bearing Roll No. **170312400013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHUMKI BANERJEE** bearing Roll No. **170312400014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBEYENDU HAZRA** bearing Roll No. **170312400015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HASINA KHATUN** bearing Roll No. **170312400016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HENA MONDAL** bearing Roll No. **170312400017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JUIN GHOSH** bearing Roll No. **170312400018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAZI MD ABUL HASIB** bearing Roll No. **170312400019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LABONI BHATTACHARYA** bearing Roll No. **170312400020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUSHREE GHOSH** bearing Roll No. **170312400021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			6.62			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANDIRA PAN** bearing Roll No. **170312400022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIRAJ MONDAL** bearing Roll No. **170312400023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABANITA DAS** bearing Roll No. **170312400024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABINA MALAKAR** bearing Roll No. **170312400025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAULAMI ROY** bearing Roll No. **170312400026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI GHOSH** bearing Roll No. **170312400027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROSUN BORAL** bearing Roll No. **170312400028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**216**		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.31		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RADHARANI GHATAK** bearing Roll No. **170312400030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJARSHI DE** bearing Roll No. **170312400031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAUMYA SADHU** bearing Roll No. **170312400032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REHENA PARVEEN** bearing Roll No. **170312400033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	4	6	24	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**128**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**4.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA HAZRA** bearing Roll No. **170312400035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHIL AHMMED** bearing Roll No. **170312400036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SALMA KHATUN** bearing Roll No. **170312400037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	5	2	10	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**136**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMPRITI MONDAL** bearing Roll No. **170312400039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHAITA CHATTERJEE** bearing Roll No. **170312400040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGEETA BISWAS** bearing Roll No. **170312400041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJIB MALIK** bearing Roll No. **170312400042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		RESULT
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN BANERJEE** bearing Roll No. **170312400043** in the **B.Sc. (Honours) Semester IV Examination, 2019 in BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN GHOSH** bearing Roll No. **170312400044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA PANJA** bearing Roll No. **170312400045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIPRA MONDAL** bearing Roll No. **170312400046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA HAZRA** bearing Roll No. **170312400047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI GHOSH** bearing Roll No. **170312400048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	10	6	60	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	228		
SGPA	On the basis of CCs			9.33			**Q**
	On the basis of all courses of the Semester concerned			8.77			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI KONER** bearing Roll No. **170312400049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SAZID ALI** bearing Roll No. **170312400050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SHAMIM AHAMED** bearing Roll No. **170312400051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH SOM** bearing Roll No. **170312400052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			6.69			

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

SGPA (S) = $\dfrac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN GARAI** bearing Roll No. **170312400053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

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Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MONDAL** bearing Roll No. **170312400054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHABRATA BANERJEE** bearing Roll No. **170312400055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT PAL** bearing Roll No. **170312400056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	236		
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP GHOSH** bearing Roll No. **170312400057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANTA CHAKRABORTY** bearing Roll No. **170312400058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAYA YASMIN** bearing Roll No. **170312400059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJIT DAS** bearing Roll No. **170312400060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHMI ROY** bearing Roll No. **170312400061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWADESH BANERJEE** bearing Roll No. **170312400062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SYED ASIF ALI** bearing Roll No. **170312400063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY KHAN** bearing Roll No. **170312400064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIPARNA GHOSH** bearing Roll No. **170312400065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUHINA KHATUN** bearing Roll No. **170312400066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPIKA CHAKRABORTY** bearing Roll No. **170313500001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	10	6	60	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**236**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**9.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DOYEL MONDAL** bearing Roll No. **170313500002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAGAT NASKAR** bearing Roll No. **170313500003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROSENJIT DAS** bearing Roll No. **170313500004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROPA ROY** bearing Roll No. **170313500005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGARMOY GANGULY** bearing Roll No. **170313500006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	9	6	54	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR DAS** bearing Roll No. **170313500007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT SINGH** bearing Roll No. **170313500008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRANIL CHATTERJEE** bearing Roll No. **170313500009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	**STATISTICS**	GE-4	Applied Statistics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJIT SEN** bearing Roll No. **170313500010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	8	6	48	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA MONDAL** bearing Roll No. **170313600001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN GHOSH** bearing Roll No. **170313600002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	120	RESULT
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT GHOSH** bearing Roll No. **170313600003** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JANMENJOY SARKAR** bearing Roll No. **170313600004** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA PAL** bearing Roll No. **170313600005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANAS ROY** bearing Roll No. **170313600006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAHID NAZIA** bearing Roll No. **170313600007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA MONDAL** bearing Roll No. **170313600008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMI GHOSH** bearing Roll No. **170313600009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJU PAL** bearing Roll No. **170313600011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	NC	6	NC	
		CC-9	Animal Physiology: Life Sustaining Systems	NC	6	NC	
		CC-10	Immunology	NC	6	NC	
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	NC	6	NC	
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK WASIM AKRAM UDDIN** bearing Roll No. **170313600012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITA GHOSH** bearing Roll No. **170313600014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				**18**	**138**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**204**	
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHABRATA PAUL** bearing Roll No. **170313600015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		RESULT
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs					**8.00**	Q
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GOSWAMI** bearing Roll No. **170313700001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HIMANISH NATH** bearing Roll No. **170313700002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		84	RESULT
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	Q
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT MAJILA** bearing Roll No. **170313700003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANAS PRAMANICK** bearing Roll No. **170313700005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGAR KUMAR KOLEY** bearing Roll No. **170313700007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTU DUTTA** bearing Roll No. **170313700008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH DUTTA** bearing Roll No. **170313700009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK BANERJEE** bearing Roll No. **170313700010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	78	**RESULT**
	On the basis of all courses of the Semester concerned				26	132	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ CHATTERJEE** bearing Roll No. **170313700013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT KARMAKAR** bearing Roll No. **170330100001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT MANDAL** bearing Roll No. **170330100003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT SHARMA** bearing Roll No. **170330100004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA SAHA** bearing Roll No. **170330100005** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANAMIKA ROY** bearing Roll No. **170330100006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANEES KUMAR GHOSH** bearing Roll No. **170330100008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJAN MONDAL** bearing Roll No. **170330100009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA MONDAL** bearing Roll No. **170330100010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESA GHOSH** bearing Roll No. **170330100011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	96		RESULT
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARABINDA DAS** bearing Roll No. **170330100012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYA MONDAL** bearing Roll No. **170330100014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNOB SAHU** bearing Roll No. **170330100016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUP MAHATA** bearing Roll No. **170330100018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**164**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.31**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATIUR RAHAMAN** bearing Roll No. **170330100019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN MONDAL** bearing Roll No. **170330100020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYESA SIDDIKA** bearing Roll No. **170330100021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHABANI MONDAL** bearing Roll No. **170330100023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Arindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM MONDAL** bearing Roll No. **170330100024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM MONDAL** bearing Roll No. **170330100025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINA BASAK** bearing Roll No. **170330100027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**		**144**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**212**	
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISHAKHA DAS** bearing Roll No. **170330100028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BRATIN BHATTACHARYYA** bearing Roll No. **170330100029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANJIT MANDAL** bearing Roll No. **170330100030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASISH ROY** bearing Roll No. **170330100031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DOLON ACHARYYA** bearing Roll No. **170330100032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT MANDAL** bearing Roll No. **170330100033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INJAMUL SHAIKH** bearing Roll No. **170330100034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ITI MONDAL** bearing Roll No. **170330100035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALYAN ROY** bearing Roll No. **170330100036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIKI MONDAL** bearing Roll No. **170330100037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNAL MONDAL** bearing Roll No. **170330100038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUSHAL DUTTA** bearing Roll No. **170330100039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHASWETA CHANDRA** bearing Roll No. **170330100040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.46**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANOJIT CHAKRABORTY** bearing Roll No. **170330100042** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD SAJID IMAM** bearing Roll No. **170330100043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MINHAJUL ISLAM** bearing Roll No. **170330100044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONIMALA DAS** bearing Roll No. **170330100045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	NC	6	NC	
		CC-10	Organic Chemistry - IV	NC	6	NC	
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NC	6	NC	
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOTIUR RAHAMAN** bearing Roll No. **170330100046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA MONDAL** bearing Roll No. **170330100047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUSTAFIJUR RAHAMAN** bearing Roll No. **170330100049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PABITRA MONDAL** bearing Roll No. **170330100051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PANKAJ KUMAR DAS** bearing Roll No. **170330100052** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYA SAHA** bearing Roll No. **170330100053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI SHIL** bearing Roll No. **170330100054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aninya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRADIP PRAMANICK** bearing Roll No. **170330100055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PULAK DAN** bearing Roll No. **170330100056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL GHOSH** bearing Roll No. **170330100057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	78		RESULT
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.33	Q
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIBHU DAN** bearing Roll No. **170330100061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMPA MONDAL** bearing Roll No. **170330100062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RISHAV RAJ CHANDRA** bearing Roll No. **170330100063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITWIK DAS** bearing Roll No. **170330100064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROCKY GARAI** bearing Roll No. **170330100065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM DAS** bearing Roll No. **170330100066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SACHIN DAS** bearing Roll No. **170330100067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAFIKUL HOSSAIN** bearing Roll No. **170330100068** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHABUDDIN SEIKH** bearing Roll No. **170330100069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHITA CHATTORAJ** bearing Roll No. **170330100071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP DUTTA** bearing Roll No. **170330100072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP MONDAL** bearing Roll No. **170330100073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA ROY** bearing Roll No. **170330100074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANNIK DAS** bearing Roll No. **170330100075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAROJUSH MONDAL** bearing Roll No. **170330100077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SASWATA DEBNATH** bearing Roll No. **170330100078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN DAS** bearing Roll No. **170330100079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN ACHARJYA** bearing Roll No. **170330100080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs					**8.33**	**Q**
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYOSI GHOSH** bearing Roll No. **170330100082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**200**		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK.NAZME ALAM** bearing Roll No. **170330100083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK.SAJAHAN** bearing Roll No. **170330100084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHANA YEASMIN** bearing Roll No. **170330100085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMAVA MONDAL** bearing Roll No. **170330100086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	10	2	20	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT PAL** bearing Roll No. **170330100087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DAS** bearing Roll No. **170330100088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MONDAL** bearing Roll No. **170330100089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MONDAL** bearing Roll No. **170330100090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIKANTA DEY** bearing Roll No. **170330100091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM MONDAL** bearing Roll No. **170330100092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$ SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA BAYEN** bearing Roll No. **170330100093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	138	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP MONDAL** bearing Roll No. **170330100095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA BHATTACHARYYA** bearing Roll No. **170330100096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA KUNDU** bearing Roll No. **170330100097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKDEB GHOSH** bearing Roll No. **170330100098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	144	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN BHANDARI** bearing Roll No. **170330100099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO DAS** bearing Roll No. **170330100100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	78	**RESULT**
	On the basis of all courses of the Semester concerned				26	132	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA MONDAL** bearing Roll No. **170330100101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA MONDAL** bearing Roll No. **170330100102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARUP MONDAL** bearing Roll No. **170330100103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANIA SAHA** bearing Roll No. **170330100104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs			5.67			**Q**
	On the basis of all courses of the Semester concerned			5.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIRTHA RAJBANSHI** bearing Roll No. **170330100105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUFAN MONDAL** bearing Roll No. **170330100106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHAS MONDAL** bearing Roll No. **170330300001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**214**		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHINANDAN GHOSAL** bearing Roll No. **170330300002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABU SUFIAN ANSARI** bearing Roll No. **170330300003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	NC	6	NC	
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ALISHA SULTANA** bearing Roll No. **170330300005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ALO DAS** bearing Roll No. **170330300006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**134**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.15**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMARTYA SEN** bearing Roll No. **170330300007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs				**4.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.08**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT PAL** bearing Roll No. **170330300008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIK THAKUR** bearing Roll No. **170330300009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**132**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**188**	
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA SINGHA** bearing Roll No. **170330300010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYA PAL** bearing Roll No. **170330300012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	132	RESULT
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB NAG** bearing Roll No. **170330300013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB ROY** bearing Roll No. **170330300014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA BHANDARY** bearing Roll No. **170330300016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATANU KUNDU** bearing Roll No. **170330300017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYESHA BEGAM** bearing Roll No. **170330300018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYSARIYA NAG** bearing Roll No. **170330300019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BABY GHOSH** bearing Roll No. **170330300020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BACHCHU MONDAL** bearing Roll No. **170330300021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR DUTTA** bearing Roll No. **170330300023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR MONDAL** bearing Roll No. **170330300024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDISHA GARAI** bearing Roll No. **170330300025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT BHARUI** bearing Roll No. **170330300026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	5	2	10	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAND GOPAL PAL** bearing Roll No. **170330300028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHOWDHURY KOUSTAV HOSSAIN** bearing Roll No. **170330300029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in MATHEMATICS

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBDUTTA CHATTERJEE** bearing Roll No. **170330300030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBI ROY** bearing Roll No. **170330300031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIKA GHOSH** bearing Roll No. **170330300032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTI BANERJEE** bearing Roll No. **170330300033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DINESH KHAWAS** bearing Roll No. **170330300034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	5	2	10	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	136	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DONA DUTTA** bearing Roll No. **170330300035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HRITWIK SHARMA** bearing Roll No. **170330300036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	6	2	12	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INJAMAMUL HAQUE** bearing Roll No. **170330300038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	6	2	12	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	138	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA DAS** bearing Roll No. **170330300039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		222	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JHUMPA GHOSH** bearing Roll No. **170330300041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYDIP GHOSH** bearing Roll No. **170330300042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAJAL SAHA** bearing Roll No. **170330300043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KASTURI RANA** bearing Roll No. **170330300044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KHOKAN DAS** bearing Roll No. **170330300045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				**18**	**102**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**156**	
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.00**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK GHOSH** bearing Roll No. **170330300046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNTALINA MONDAL** bearing Roll No. **170330300047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	10	6	60	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAINAK MONDAL** bearing Roll No. **170330300049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAITREE GARAI** bearing Roll No. **170330300050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD SOHEL** bearing Roll No. **170330300052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOHAMMAD AJIJUL MALLICK** bearing Roll No. **170330300053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOHITOSH SIKDAR** bearing Roll No. **170330300054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.54**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONONITA GHOSH** bearing Roll No. **170330300056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA DEY** bearing Roll No. **170330300057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.23**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAMITA BHOWMICK** bearing Roll No. **170330300061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM HATY** bearing Roll No. **170330300062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAMM MONDAL** bearing Roll No. **170330300063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI PAL** bearing Roll No. **170330300064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYAJIT GHOSH** bearing Roll No. **170330300065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYATOSH MANDI** bearing Roll No. **170330300066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA GHOSH** bearing Roll No. **170330300068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				**18**	**114**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**168**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL PAL** bearing Roll No. **170330300069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	108	RESULT
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJIB GHOSH** bearing Roll No. **170330300070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROMA DAS BAYEN** bearing Roll No. **170330300071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAFIKUL ISLAM** bearing Roll No. **170330300072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGRAM SARKAR** bearing Roll No. **170330300073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN PRAMANIK** bearing Roll No. **170330300074** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**		**84**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**132**	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARASHI KHAN** bearing Roll No. **170330300075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBA GHOSH** bearing Roll No. **170330300076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHENDU MONDAL** bearing Roll No. **170330300077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUVODEEP KARMAKAR** bearing Roll No. **170330300078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIRAJ SK** bearing Roll No. **170330300079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	84		RESULT
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					4.67	Q
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK RAHUL** bearing Roll No. **170330300080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHAM MUKHERJEE** bearing Roll No. **170330300081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUBHIK GHOSH** bearing Roll No. **170330300083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEEP DEY** bearing Roll No. **170330300084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUPTIKI KHAN** bearing Roll No. **170330300085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MONDAL** bearing Roll No. **170330300086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**130**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

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Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVICK GHOSH** bearing Roll No. **170330300087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**124**		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

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#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK PAL** bearing Roll No. **170330300088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	96		RESULT
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.92	

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIPARNA DAS** bearing Roll No. **170330300089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP CHAKRABORTY** bearing Roll No. **170330300090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT MONDAL** bearing Roll No. **170330300091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	RESULT
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.38	

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMI SAHA** bearing Roll No. **170330300092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURABHI GHOSH** bearing Roll No. **170330300094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA DAS** bearing Roll No. **170330300095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SYED MAKSUD HAIDAR** bearing Roll No. **170330300096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY GHOSH** bearing Roll No. **170330300098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIDIB GHOSH** bearing Roll No. **170330300099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUSHAR KANTI GHOSH** bearing Roll No. **170330300100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUTUL PAL** bearing Roll No. **170330300101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UDDHAB DAS BAIRAGYA** bearing Roll No. **170330300102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WASIM AKRAM MONDAL** bearing Roll No. **170330300103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA KUMAR BISWAS** bearing Roll No. **170330300104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN CHAUDHURY** bearing Roll No. **170330300105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		134	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NURAMIN** bearing Roll No. **170330300106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBABRATA SAHA** bearing Roll No. **170330300108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA RANJAN DAN** bearing Roll No. **170330300109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIRAJ SAHA** bearing Roll No. **170330400002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	4	6	24	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **EYASMIN KHATUN** bearing Roll No. **170330400004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOUR GHOSH** bearing Roll No. **170330400005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALYAN BANERJEE** bearing Roll No. **170330400006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KHADIJA SULTANA** bearing Roll No. **170330400007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIR RAHAMATULLA** bearing Roll No. **170330400008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABYASACHI DAS** bearing Roll No. **170330400011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NA	6	NA	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHANEWAZ SK** bearing Roll No. **170330400012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATYADEB PAL** bearing Roll No. **170330400013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI SINGHA** bearing Roll No. **170330400014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MONDAL** bearing Roll No. **170330400015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITHI MONDAL** bearing Roll No. **170330400016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT GOP** bearing Roll No. **170330700002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIK CHAKRABORTY** bearing Roll No. **170330700003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFRIN ASMOT KHATUN** bearing Roll No. **170330700004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN CHATTERJEE** bearing Roll No. **170330700006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANNAPURNA PAL** bearing Roll No. **170330700007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYA BHATTACHARYA** bearing Roll No. **170330700008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM MAHATA** bearing Roll No. **170330700010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**		**84**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**140**	
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.38**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKA CHATTOPADHYAY** bearing Roll No. **170330700011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB GHOSH** bearing Roll No. **170330700012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB HAZRA** bearing Roll No. **170330700013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**136**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIJIT DAS** bearing Roll No. **170330700014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHABOTARAN GHOSH** bearing Roll No. **170330700015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR MONDAL** bearing Roll No. **170330700016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR SAHA** bearing Roll No. **170330700017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM DAS** bearing Roll No. **170330700018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDAN GHOSH** bearing Roll No. **170330700021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		134	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIDAS PATRA** bearing Roll No. **170330700023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBRAJ DALAL** bearing Roll No. **170330700024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		132	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANIL GOSWAMI** bearing Roll No. **170330700026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOY MISHRA** bearing Roll No. **170330700028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	NC	6	NC	
		CC-9	Animal Physiology: Life Sustaining Systems	NC	6	NC	
		CC-10	Immunology	NC	6	NC	
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	NC	6	NC	
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	NC	2	NC	
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYDEEP DHAR** bearing Roll No. **170330700029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KABERI MONDAL** bearing Roll No. **170330700030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KARUNAMOY DAS** bearing Roll No. **170330700031** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KIRTIKA KHANDELWAL** bearing Roll No. **170330700032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KORESA KHATUN** bearing Roll No. **170330700033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK BHATTACHARYYA** bearing Roll No. **170330700034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK CHOUDHURY** bearing Roll No. **170330700035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	NC	6	NC	
		CC-10	Molecular Biology	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUMARESH GARAIN** bearing Roll No. **170330700038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUSHREE RUJ** bearing Roll No. **170330700039** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MASUMA KHATUN** bearing Roll No. **170330700041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD EHESANUL HAQUE** bearing Roll No. **170330700042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs				**6.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NANDITA BHATTACHARJEE** bearing Roll No. **170330700045** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NESA SULTANA** bearing Roll No. **170330700046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYUSH PAL** bearing Roll No. **170330700047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITA BARDHAN** bearing Roll No. **170330700048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA MANDAL** bearing Roll No. **170330700049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROSIT SAHA** bearing Roll No. **170330700050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURABI CHOWDHURY** bearing Roll No. **170330700051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL SK** bearing Roll No. **170330700053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJANIKANTA DASBAIRAGYA** bearing Roll No. **170330700054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJEN SEN** bearing Roll No. **170330700055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMESH GHOSH** bearing Roll No. **170330700056** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAK DAFADAR** bearing Roll No. **170330700057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAYAN MONDAL** bearing Roll No. **170330700058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		126	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SACHIN KUMAR DAS** bearing Roll No. **170330700059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGAR GARAI** bearing Roll No. **170330700060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIRSENDU MUKHOPADHYAY** bearing Roll No. **170330700064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA ROY** bearing Roll No. **170330700065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHYAMA PRASAD DATTA** bearing Roll No. **170330700066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK AMIR SOHAIL** bearing Roll No. **170330700067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK WASIMUDDIN** bearing Roll No. **170330700068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK. SALAUDDIN** bearing Roll No. **170330700069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK. SOLEMAN** bearing Roll No. **170330700070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNIGDHADEV SINGHA** bearing Roll No. **170330700071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA DAS** bearing Roll No. **170330700072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH GOPE** bearing Roll No. **170330700073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH ROY** bearing Roll No. **170330700074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMADIP GARAIN** bearing Roll No. **170330700075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT GARAIN** bearing Roll No. **170330700077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR DAS** bearing Roll No. **170330700079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR PATHAK** bearing Roll No. **170330700080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT SOW** bearing Roll No. **170330700081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBIR CHAKRABORTY** bearing Roll No. **170330700082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJOY MONDAL** bearing Roll No. **170330700083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA DATTA** bearing Roll No. **170330700084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNANDA DUTTA** bearing Roll No. **170330700085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRABHAT DAS** bearing Roll No. **170330700086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY DEY** bearing Roll No. **170330700087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUSHAR SUTRADHAR** bearing Roll No. **170330700089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UDAY MONDAL** bearing Roll No. **170330700090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUL ROSID** bearing Roll No. **170330800001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT MONDAL** bearing Roll No. **170330800002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**214**		
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT MONDAL** bearing Roll No. **170330800003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI BANERJEE** bearing Roll No. **170330800004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		142	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AGRADUT SARKAR** bearing Roll No. **170330800005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH SAHA** bearing Roll No. **170330800006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKRAM SHAIKH** bearing Roll No. **170330800007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM SAHA** bearing Roll No. **170330800008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUMAR GHOSH** bearing Roll No. **170330800009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHA MONDAL** bearing Roll No. **170330800010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASRAFUL HODA** bearing Roll No. **170330800012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN MONDAL** bearing Roll No. **170330800013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN RAY** bearing Roll No. **170330800014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AZHARUDDIN KHAN** bearing Roll No. **170330800015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAPAN MONDAL** bearing Roll No. **170330800016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BICKRAM CHATTERJEE** bearing Roll No. **170330800017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIJOY DAS** bearing Roll No. **170330800018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM CHAKRABORTY** bearing Roll No. **170330800019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKROM MONDAL** bearing Roll No. **170330800020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISHAL PRASAD BHAKAT** bearing Roll No. **170330800021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWARANJAN BHANDARI** bearing Roll No. **170330800022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDRIMA CHATTERJEE** bearing Roll No. **170330800023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHHATTU MONDAL** bearing Roll No. **170330800024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHITRA GHOSH** bearing Roll No. **170330800025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAJYOTI MONDAL** bearing Roll No. **170330800027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIKA BHATTACHRJEE** bearing Roll No. **170330800028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTA MONDAL** bearing Roll No. **170330800029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEP NARAYAN MISHRA** bearing Roll No. **170330800030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEPAYAN GHOSH** bearing Roll No. **170330800031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GARGI MONDAL** bearing Roll No. **170330800032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRILA CHATTERJEE** bearing Roll No. **170330800034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IZAZ SK** bearing Roll No. **170330800036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JABIRUL ISLAM** bearing Roll No. **170330800037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		114	RESULT
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAHIRUDDIN SK** bearing Roll No. **170330800038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAKIR HOSSAIN** bearing Roll No. **170330800039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTI DAS** bearing Roll No. **170330800040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JYOTIRMOY SAHA** bearing Roll No. **170330800041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KHADIZA KHATUN** bearing Roll No. **170330800042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KISHOR MONDAL** bearing Roll No. **170330800043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK GHOSH** bearing Roll No. **170330800044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA MONDAL** bearing Roll No. **170330800045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LABONI MONDAL** bearing Roll No. **170330800046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LINA MONDAL** bearing Roll No. **170330800047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHABUBA KHATUN** bearing Roll No. **170330800049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	4	6	24	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		142	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD SOYEL RANA** bearing Roll No. **170330800050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD.IMAMUDDIN** bearing Roll No. **170330800052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD.MOHIUDDIN** bearing Roll No. **170330800053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MEHEBUB JAHEDI** bearing Roll No. **170330800054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIHIR KONAI** bearing Roll No. **170330800055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUSTAFA ALI** bearing Roll No. **170330800057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	4	6	24	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NASIMARA KHATUN** bearing Roll No. **170330800059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAZMA AKTAR SELY** bearing Roll No. **170330800060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILESH KONAI** bearing Roll No. **170330800061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA DAS** bearing Roll No. **170330800062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUS HALDAR** bearing Roll No. **170330800063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRASANNA DALAL** bearing Roll No. **170330800064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PREETI KARMAKAR** bearing Roll No. **170330800065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	NC	6	NC	
		CC-10	Molecular Biology	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM PRAMANIK** bearing Roll No. **170330800066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROVAT MONDAL** bearing Roll No. **170330800067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURBA MITRA** bearing Roll No. **170330800068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **QUAZI SAHANAZ** bearing Roll No. **170330800069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAFIKUL ISLAM** bearing Roll No. **170330800070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL MONDAL** bearing Roll No. **170330800072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAIHANUZZAMAN** bearing Roll No. **170330800073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINTU DAS** bearing Roll No. **170330800074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		RESULT
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA SAHA** bearing Roll No. **170330800076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROMIT RAJ** bearing Roll No. **170330800077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROMJAN KHAN** bearing Roll No. **170330800078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHADET SEIKH** bearing Roll No. **170330800079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHEB MONDAL** bearing Roll No. **170330800080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SALMA SULTANA** bearing Roll No. **170330800082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIMA KHATUN** bearing Roll No. **170330800083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIYA NASRIN** bearing Roll No. **170330800084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMPI MUKHERJEE** bearing Roll No. **170330800085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIVJYOTI MONDAL** bearing Roll No. **170330800086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			6.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SITU GHOSH** bearing Roll No. **170330800087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNIGDHA SAHA** bearing Roll No. **170330800088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Aaindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH ACHARJEE** bearing Roll No. **170330800089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN DAS** bearing Roll No. **170330800090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITA SAHA** bearing Roll No. **170330800091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRINATH MONDAL** bearing Roll No. **170330800092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT BHASKAR** bearing Roll No. **170330800093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM KHUDANIA** bearing Roll No. **170330800094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR GHOSH** bearing Roll No. **170330800095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASIS MAL** bearing Roll No. **170330800096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA MONDAL** bearing Roll No. **170330800097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN LET** bearing Roll No. **170330800098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ DAS** bearing Roll No. **170330800099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUROJIT DALAL** bearing Roll No. **170330800100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTRISHNA DUTTA** bearing Roll No. **170330800101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVOJIT MONDAL** bearing Roll No. **170330800102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SYED GOLAM AULIA** bearing Roll No. **170330800103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARAKESWAR BANSOR** bearing Roll No. **170330800104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	228		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TINKU DUTTA** bearing Roll No. **170330800105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WAHIDA RAHAMAN** bearing Roll No. **170330800106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ZARIA BOTUL** bearing Roll No. **170330800107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAITALI DUTTA** bearing Roll No. **170330800108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APU GHOSH** bearing Roll No. **170330900001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA MONDAL** bearing Roll No. **170330900003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	132	RESULT
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN CHATTARAJ** bearing Roll No. **170330900005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN DUTTA** bearing Roll No. **170330900006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**142**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN MISHRA** bearing Roll No. **170330900007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BEAUTY DAS** bearing Roll No. **170330900009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.62**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BRISTI KARMAKAR** bearing Roll No. **170330900010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHINMOYEE KUNDU** bearing Roll No. **170330900011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTA ROY** bearing Roll No. **170330900012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DHIMAN CHAKRABORTY** bearing Roll No. **170330900013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALISANKAR PAL** bearing Roll No. **170330900016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAMPI MONDAL** bearing Roll No. **170330900019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.00**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD ALAUL HAQUE MALLICK** bearing Roll No. **170330900020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD AYAZUDDIN** bearing Roll No. **170330900021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOLAY RANJAN MONDAL** bearing Roll No. **170330900022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOU MONDAL** bearing Roll No. **170330900023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NASRIN SULTANA** bearing Roll No. **170330900024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAYAN MONDAL** bearing Roll No. **170330900025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**130**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA GHOSH** bearing Roll No. **170330900026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		214	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUSH PATRA** bearing Roll No. **170330900028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PINKI DUTTA** bearing Roll No. **170330900029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULOMI GOSWAMI** bearing Roll No. **170330900030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**126**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**4.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRANAB MONDAL** bearing Roll No. **170330900031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**202**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM KABIRAJ** bearing Roll No. **170330900033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA GHOSH** bearing Roll No. **170330900034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL BAGDI** bearing Roll No. **170330900036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**128**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**4.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJEN ROY CHOWDHURY** bearing Roll No. **170330900037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			7.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKESH KUMAR MANDAL** bearing Roll No. **170330900038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REHENA PARVEEN** bearing Roll No. **170330900040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA GUIN** bearing Roll No. **170330900041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIMA BEGAM** bearing Roll No. **170330900042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIUL ALIM** bearing Roll No. **170330900043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA MONDAL** bearing Roll No. **170330900044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAISHABI PAL** bearing Roll No. **170330900045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		128	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHANKHACHUR GHOSH** bearing Roll No. **170330900046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHITAL KUMAR SINGHA** bearing Roll No. **170330900047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		72	RESULT
	On the basis of all courses of the Semester concerned			26		126	
SGPA	On the basis of CCs					4.00	Q
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUVABRATA PAUL** bearing Roll No. **170330900048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHYAMACHARAN DAS** bearing Roll No. **170330900050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIDDHARTHA SANKAR DHIBAR** bearing Roll No. **170330900051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NUR JAMAL** bearing Roll No. **170330900053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.38**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK RAHUL HOSSAIN** bearing Roll No. **170330900054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.92**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMASHREE DEY** bearing Roll No. **170330900055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK PAL** bearing Roll No. **170330900056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SPARSHAMANI DUTTA** bearing Roll No. **170330900058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA DUTTA** bearing Roll No. **170330900059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKANTA GHOSH** bearing Roll No. **170330900060** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRAKASH DAS** bearing Roll No. **170330900061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMRITI GHOSH** bearing Roll No. **170330900062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUL RUSSEL SARKAR** bearing Roll No. **170331000001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUR RAHAMAN** bearing Roll No. **170331000002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABIR DUTTA** bearing Roll No. **170331000003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI MONDAL** bearing Roll No. **170331000004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITYA DAS** bearing Roll No. **170331000005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AGAMONI SAHA** bearing Roll No. **170331000006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	84		RESULT
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs					4.67	Q
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT KUMAR MONDAL** bearing Roll No. **170331000007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITO BISWAS** bearing Roll No. **170331000008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN BHATTACHARJEE** bearing Roll No. **170331000011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJAN DAS** bearing Roll No. **170331000013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJAN PRAMANIK** bearing Roll No. **170331000014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN DAS** bearing Roll No. **170331000015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA KANRI** bearing Roll No. **170331000016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPAM MARDI** bearing Roll No. **170331000017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APSANA KHATUN** bearing Roll No. **170331000018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT GHOSHAL** bearing Roll No. **170331000019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT PAL** bearing Roll No. **170331000020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN DUTTA** bearing Roll No. **170331000022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA CHATTOPADHYAY** bearing Roll No. **170331000023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AUROVINDA GHOSH** bearing Roll No. **170331000024** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.38**	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIJIT DAS** bearing Roll No. **170331000026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	RESULT
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYANABHA ROY** bearing Roll No. **170331000027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BABAI CHANDRA DOME** bearing Roll No. **170331000028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BELA GHOSH** bearing Roll No. **170331000029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIPLAB SAHA** bearing Roll No. **170331000030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISHWARUP MUKHERJEE** bearing Roll No. **170331000032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BROJOGOPAL MONDAL** bearing Roll No. **170331000034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BUBAI SARKAR** bearing Roll No. **170331000035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHUMKI DEY** bearing Roll No. **170331000036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBABRATA MONDAL** bearing Roll No. **170331000037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBALINA MANDAL** bearing Roll No. **170331000038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBANWITA GHATAK** bearing Roll No. **170331000039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJIT GHOSH** bearing Roll No. **170331000040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYENDU GHOSH** bearing Roll No. **170331000042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYENDU MONDAL** bearing Roll No. **170331000043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURANGA MONDAL** bearing Roll No. **170331000044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.77			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IMTIAJ SEIKH** bearing Roll No. **170331000046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	220		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT MUKHERJEE** bearing Roll No. **170331000047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTA ACHARYYA** bearing Roll No. **170331000048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYITA PAL** bearing Roll No. **170331000049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	NC	6	NC	
		CC-9	Gastrointestinal Function	NC	6	NC	
		CC-10	Respiration	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOY BASKI** bearing Roll No. **170331000050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAJAL TUDU** bearing Roll No. **170331000051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALYAN MONDAL** bearing Roll No. **170331000052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KIRAN DATTA** bearing Roll No. **170331000053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	7	6	42	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU DAS** bearing Roll No. **170331000054** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNTAL ROY** bearing Roll No. **170331000055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LOKNATH BAGDI** bearing Roll No. **170331000056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	138	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUMITA PAUL** bearing Roll No. **170331000057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUSREE MOSAN** bearing Roll No. **170331000059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHADEB BANERJEE** bearing Roll No. **170331000060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANABENDRA PAL** bearing Roll No. **170331000062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANGAL MOY HALDER** bearing Roll No. **170331000063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD AFROJ ALAM** bearing Roll No. **170331000064** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD GIYAS ALI** bearing Roll No. **170331000065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD NURUL HASAN** bearing Roll No. **170331000066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	122	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD SHEIKH SADI SK** bearing Roll No. **170331000067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILI MUKHERJEE** bearing Roll No. **170331000069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA MONDAL** bearing Roll No. **170331000070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.54		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA SAHA** bearing Roll No. **170331000071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRIGANKA SEN** bearing Roll No. **170331000072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIKITA ROY** bearing Roll No. **170331000073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NURSELINA ISLAM** bearing Roll No. **170331000074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMITA MONDAL** bearing Roll No. **170331000075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUSH DAS** bearing Roll No. **170331000076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRALAY RUJ** bearing Roll No. **170331000078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRANATI SHARMA** bearing Roll No. **170331000079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATYAY MONDAL** bearing Roll No. **170331000080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**230**		
SGPA	On the basis of CCs				**9.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.85**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM DAS** bearing Roll No. **170331000081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA KABIRAJ** bearing Roll No. **170331000082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUNAM CHOUDHURY** bearing Roll No. **170331000083** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURNIMA MANDAL** bearing Roll No. **170331000084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL DAS** bearing Roll No. **170331000085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJESWARI PANJA** bearing Roll No. **170331000086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKESH DHAR** bearing Roll No. **170331000087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMPA GARAIN** bearing Roll No. **170331000088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		120	RESULT
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIPAN MONDAL** bearing Roll No. **170331000089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUBINA KHATUN** bearing Roll No. **170331000090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUBINA KHATUN** bearing Roll No. **170331000091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGAR GHOSH** bearing Roll No. **170331000092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHABUDDIN KHAN** bearing Roll No. **170331000093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMBIT BHATTACHARYYA** bearing Roll No. **170331000094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA SINGHA** bearing Roll No. **170331000095** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARALYA CHOWDHURY** bearing Roll No. **170331000097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARIFUL HAQUE** bearing Roll No. **170331000098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	122		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN BANERJEE** bearing Roll No. **170331000099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN MITRA** bearing Roll No. **170331000100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTANI SEN** bearing Roll No. **170331000101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	5	2	10	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAIBAL MUKHERJEE** bearing Roll No. **170331000102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA KAR** bearing Roll No. **170331000103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		RESULT
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs					8.67	Q
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA SADHU** bearing Roll No. **170331000104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	96		RESULT
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIDDHARTHA PAUL** bearing Roll No. **170331000105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK AZIBUR RAHAMAN** bearing Roll No. **170331000106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK RAJIBUL HOSSAIN** bearing Roll No. **170331000107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ZIAUR RAHAMAN** bearing Roll No. **170331000108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK. MIRAJUL HAQUE** bearing Roll No. **170331000109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHAM SARKAR** bearing Roll No. **170331000110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADIP MUKHOPADHYAY** bearing Roll No. **170331000111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUNAK SAHA** bearing Roll No. **170331000112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV BANIK** bearing Roll No. **170331000113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	236		
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAVI ROY** bearing Roll No. **170331000116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURIN SEN** bearing Roll No. **170331000117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK BHATTACHARYYA** bearing Roll No. **170331000118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.23			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MANDI** bearing Roll No. **170331000119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MONDAL** bearing Roll No. **170331000120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MONDAL** bearing Roll No. **170331000121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	5	6	30	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	6	2	12	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADEEP DAS** bearing Roll No. **170331000122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA BANERJEE** bearing Roll No. **170331000123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP MONDAL** bearing Roll No. **170331000124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA BHATTACHARYA** bearing Roll No. **170331000125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT DUTTA** bearing Roll No. **170331000126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT ROOJ** bearing Roll No. **170331000127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNANDA SINHA** bearing Roll No. **170331000128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNITA GHOSH** bearing Roll No. **170331000129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITY CHATTERJEE** bearing Roll No. **170331000130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA BARICK** bearing Roll No. **170331000131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**	**144**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**206**	
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTAPA SAHA** bearing Roll No. **170331000132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWADHIN DAS** bearing Roll No. **170331000133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNENDU MAHARA** bearing Roll No. **170331000134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	10	6	60	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**234**		
SGPA	On the basis of CCs				9.33		**Q**
	On the basis of all courses of the Semester concerned				9.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **VASKAR NANDAN** bearing Roll No. **170331000136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **YEFTE SUM REZA** bearing Roll No. **170331000137** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**PHYSIOLOGY**	GE-4	Endocrinology, Renal Physiology, Skin and Body Temperature Regulation	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	5	2	10	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIMUNNO MONDAL** bearing Roll No. **170331300001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANTA KRISHNO MONDAL** bearing Roll No. **170331300003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJANA MONDAL** bearing Roll No. **170331300004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASGAR ALI** bearing Roll No. **170331300005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYON MONDAL** bearing Roll No. **170331300006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BANIBRATA MANDAL** bearing Roll No. **170331300007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BASUDEV DAS** bearing Roll No. **170331300008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT MANDAL** bearing Roll No. **170331300012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK RAJAK** bearing Roll No. **170331300014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNTAL DUTTA** bearing Roll No. **170331300015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD NUR ALI** bearing Roll No. **170331300016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAZMUL HUSSAIN** bearing Roll No. **170331300019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		132	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAPIYA DUTTA** bearing Roll No. **170331300020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA SAHA** bearing Roll No. **170331300021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROBIR CHOUDHURY** bearing Roll No. **170331300022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RABIN MANDAL** bearing Roll No. **170331300024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		132	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJAY DAS** bearing Roll No. **170331300025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOEL RANA** bearing Roll No. **170331300026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**136**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMOJIT MONDAL** bearing Roll No. **170331300027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYO MANDAL** bearing Roll No. **170331300028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	RESULT
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANJILA KHATUN** bearing Roll No. **170331300029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UMMEKULSUM KHATUN** bearing Roll No. **170331300030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ZEOL ALI** bearing Roll No. **170331300031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**148**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABANTIKA TA** bearing Roll No. **170340100001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA GHOSH** bearing Roll No. **170340100004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA NANDI** bearing Roll No. **170340100005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRUDDHA ADHIKARI** bearing Roll No. **170340100006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISH BHATTACHARAYA** bearing Roll No. **170340100008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA NANDI** bearing Roll No. **170340100009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPAM NANDI** bearing Roll No. **170340100010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.15**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHKA ADHIKARI** bearing Roll No. **170340100011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs			6.67			**Q**
	On the basis of all courses of the Semester concerned			6.54			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA MUKHERJEE** bearing Roll No. **170340100012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKAPRIYA NANDI** bearing Roll No. **170340100014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN BHATTACHARYYA** bearing Roll No. **170340100015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASIM MONDAL** bearing Roll No. **170340100017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	142	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAISAKHI KOTAL** bearing Roll No. **170340100018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs			5.33			**Q**
	On the basis of all courses of the Semester concerned			5.62			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAPAN PAL** bearing Roll No. **170340100020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18		108	RESULT
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANCHAL KUMAR LAHA** bearing Roll No. **170340100021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANJAN GHOSH** bearing Roll No. **170340100024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	144	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPIKA ROY** bearing Roll No. **170340100025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**		**114**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**180**	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRAJIT KHAN** bearing Roll No. **170340100027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAVED AKHTAR KHAN** bearing Roll No. **170340100028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	4	6	24	2019
		CC-10	Natural Hazards & Management & Waste Management	4	6	24	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		128	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYASHREE SASMAL** bearing Roll No. **170340100029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYETA MAJUMDAR** bearing Roll No. **170340100030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			6.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JHUMA DAWN** bearing Roll No. **170340100031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JHUMA SAMANTA** bearing Roll No. **170340100032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAKALI GHOSH** bearing Roll No. **170340100036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU PAL** bearing Roll No. **170340100038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNTAL GHOSH** bearing Roll No. **170340100039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.69**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHANANDA KARMAKAR** bearing Roll No. **170340100040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAMONI KHATUN** bearing Roll No. **170340100041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	120		RESULT
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANISHA GHOSH** bearing Roll No. **170340100042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANISHA MONDAL** bearing Roll No. **170340100043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN MALLICK** bearing Roll No. **170340100044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA DAN** bearing Roll No. **170340100047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA MOHANTA** bearing Roll No. **170340100049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA ROY** bearing Roll No. **170340100050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSAM ROY** bearing Roll No. **170340100051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUTUSI PATHAK** bearing Roll No. **170340100052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRITUNJOY MAITY** bearing Roll No. **170340100053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAJNEEN SULTANA** bearing Roll No. **170340100054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs			8.00			**Q**
	On the basis of all courses of the Semester concerned			7.85			

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIKITA SINHA** bearing Roll No. **170340100056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NITIMALA GHOSH** bearing Roll No. **170340100057** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUSH MALIK** bearing Roll No. **170340100058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PITAMBAR DOLUI** bearing Roll No. **170340100060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI NAGA** bearing Roll No. **170340100061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POOJA NANDI** bearing Roll No. **170340100062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRASENJIT DALAL** bearing Roll No. **170340100065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRASENJIT ROY** bearing Roll No. **170340100067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	4	6	24	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	130		
SGPA	On the basis of CCs				4.33		**Q**
	On the basis of all courses of the Semester concerned				5.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM MONDAL** bearing Roll No. **170340100069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA GHOSH** bearing Roll No. **170340100071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RABIN SAMANTA** bearing Roll No. **170340100072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHULDEB BAGUI** bearing Roll No. **170340100073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**230**		
SGPA	On the basis of CCs					**8.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJDEEP CHAKRABARTTY** bearing Roll No. **170340100075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJESH CHANGDAR** bearing Roll No. **170340100076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	NC	6	NC	
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR BISWAS** bearing Roll No. **170340100077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	102		RESULT
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKESH SAMANTA** bearing Roll No. **170340100078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMESH GHOSHAL** bearing Roll No. **170340100079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIJU MAJI** bearing Roll No. **170340100080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA NAYAK** bearing Roll No. **170340100081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs			6.33			**Q**
	On the basis of all courses of the Semester concerned			6.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABRATI KHAN** bearing Roll No. **170340100083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs			**5.67**			**Q**
	On the basis of all courses of the Semester concerned			**5.92**			

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHIN MONDAL** bearing Roll No. **170340100084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	132		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT RANA** bearing Roll No. **170340100085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	120		RESULT
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.67		Q
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP PATRA** bearing Roll No. **170340100087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTONA KHATUN** bearing Roll No. **170340100090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			6.85			

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATHI MONDAL** bearing Roll No. **170340100091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEIKH BAKIBILLAH** bearing Roll No. **170340100093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEIKH RAQUIB AHMED** bearing Roll No. **170340100094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEIKH SURAJ UDDIN** bearing Roll No. **170340100096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHANKHA GHOSH** bearing Roll No. **170340100097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHASWATA GHOSH** bearing Roll No. **170340100098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA DAN** bearing Roll No. **170340100099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOVAN DUTTA** bearing Roll No. **170340100101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI NAG** bearing Roll No. **170340100102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs				**6.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASHRI KOLEY** bearing Roll No. **170340100103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADIP MONDAL** bearing Roll No. **170340100104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIPRA DE** bearing Roll No. **170340100105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ABUL KALAM AZAD** bearing Roll No. **170340100106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs				18	126	RESULT
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MOJAMMEL HOSSAIN** bearing Roll No. **170340100108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA DEY** bearing Roll No. **170340100110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMDIP DEY** bearing Roll No. **170340100111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUDIP KUNDU** bearing Roll No. **170340100112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUGATA DUTTA** bearing Roll No. **170340100113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUGATA PAL** bearing Roll No. **170340100114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		150	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMALYA CHAKRABORTY** bearing Roll No. **170340100115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN ADHIKARY** bearing Roll No. **170340100116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV GHOSH** bearing Roll No. **170340100119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV KONER** bearing Roll No. **170340100120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				**18**	**120**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**180**	
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV KUSHALI** bearing Roll No. **170340100121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV NANDI** bearing Roll No. **170340100122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK DEY** bearing Roll No. **170340100124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJAN DAS** bearing Roll No. **170340100127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHABRATA DALAL** bearing Roll No. **170340100129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP DAS** bearing Roll No. **170340100130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT CHATTERJEE** bearing Roll No. **170340100131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT MONDAL** bearing Roll No. **170340100132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASISH CHAKRABORTY** bearing Roll No. **170340100133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA SARKAR** bearing Roll No. **170340100134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPA MAITY** bearing Roll No. **170340100135** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Rural Technology and Public Welfare	7	2	14	2019
Total	On the basis of CCs			18	126		RESULT
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs			7.00			Q
	On the basis of all courses of the Semester concerned			6.77			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA DOLUI** bearing Roll No. **170340100137** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA NAG** bearing Roll No. **170340100138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN MAITY** bearing Roll No. **170340100139** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN SARKAR** bearing Roll No. **170340100140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	5	6	30	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**140**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA GHOSH** bearing Roll No. **170340100141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA BHADRA** bearing Roll No. **170340100142** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJIT MAJHI** bearing Roll No. **170340100143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHOVAN GHOSH** bearing Roll No. **170340100146** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNENDU BHATTACHARJEE** bearing Roll No. **170340100147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.54			

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY BAIRY** bearing Roll No. **170340100149** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Aaindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITIR NANDI** bearing Roll No. **170340100152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TULIKA LAHA** bearing Roll No. **170340100153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT PAUL** bearing Roll No. **170340200002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESA SAHA** bearing Roll No. **170340200003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKA BHOWMIK** bearing Roll No. **170340200004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**144**		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA CHATTERJEE** bearing Roll No. **170340200005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAITALI BISWAS** bearing Roll No. **170340200006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANKAR KABIRAJ** bearing Roll No. **170340200007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NA	6	NA	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KANA MUKHERJEE** bearing Roll No. **170340200009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LILI BISWAS** bearing Roll No. **170340200010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MEHNAAZ PARVEEN** bearing Roll No. **170340200011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA BISWAS** bearing Roll No. **170340200012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAKASH MONDAL** bearing Roll No. **170340200013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROLAY KUMAR NATH** bearing Roll No. **170340200014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA MONDAL** bearing Roll No. **170340200015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM NAYEK** bearing Roll No. **170340200016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA HALDAR** bearing Roll No. **170340200017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI GHOSH** bearing Roll No. **170340300001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT SARKAR** bearing Roll No. **170340300003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA PAL** bearing Roll No. **170340300004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESHA CHAKRABORTY** bearing Roll No. **170340300005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT PALIT** bearing Roll No. **170340300006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				18	126	RESULT
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARMINA KHATUN** bearing Roll No. **170340300007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	138	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN GHOSH** bearing Roll No. **170340300008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				**18**	**132**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**200**	
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.69**	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNAVA MODAK** bearing Roll No. **170340300009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	90		RESULT
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNA GHOSH** bearing Roll No. **170340300011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BEDHESA HALDER** bearing Roll No. **170340300012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	4	2	8	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs			6.33			**Q**
	On the basis of all courses of the Semester concerned			5.85			

Date of Publication of Result : 18.03.2020

$$ SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIPLAB KUMAR** bearing Roll No. **170340300013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANTAN SINHA** bearing Roll No. **170340300015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASISH KARMAKAR** bearing Roll No. **170340300017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASISH PAL** bearing Roll No. **170340300018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBNATH GHOSH** bearing Roll No. **170340300019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FARIHA KHATUN** bearing Roll No. **170340300021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOPAL KOLEY** bearing Roll No. **170340300023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURAVMOY BHATTACHARYA** bearing Roll No. **170340300024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HOIMANTI MONDAL** bearing Roll No. **170340300025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTA MONDAL** bearing Roll No. **170340300027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	4	6	24	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	NA	2	NA	
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOY HALDER** bearing Roll No. **170340300028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	4	2	8	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK DUTTA** bearing Roll No. **170340300029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK PAL** bearing Roll No. **170340300030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs			8.33			**Q**
	On the basis of all courses of the Semester concerned			7.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNAL DAN** bearing Roll No. **170340300031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUMITA SABUI** bearing Roll No. **170340300032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUSRI KOLAY** bearing Roll No. **170340300033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAINAK SUBUDDHI** bearing Roll No. **170340300034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANOJ KUMAR BAULDAS** bearing Roll No. **170340300035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.08			

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD WASIM AKRAM DDOZA HAZARI** bearing Roll No. **170340300036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in ZOOLOGY

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				**18**	**126**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**198**	
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.62**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MITALI MONDAL** bearing Roll No. **170340300037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		RESULT
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONISHA GUIN** bearing Roll No. **170340300038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA PAL** bearing Roll No. **170340300039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		142	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINMOY MONDAL** bearing Roll No. **170340300040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NA	6	NA	
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NASIFA KHATUN** bearing Roll No. **170340300041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILANJAN GHOSH** bearing Roll No. **170340300042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PADMA BANIK** bearing Roll No. **170340300043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			6.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMITA GHOSH** bearing Roll No. **170340300044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHO GHOSH** bearing Roll No. **170340300045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	144		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				5.54		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIMA BAGUI** bearing Roll No. **170340300046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	10	6	60	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	222		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM GUIN** bearing Roll No. **170340300047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA PAL** bearing Roll No. **170340300048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUSHPAK MANDI** bearing Roll No. **170340300049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	NA	2	NA	
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUSPENDU GHOSH** bearing Roll No. **170340300050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**7.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAFIYA KAZI** bearing Roll No. **170340300051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs			6.00			**Q**
	On the basis of all courses of the Semester concerned			5.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKHI MUKHERJEE** bearing Roll No. **170340300052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIDDHIMA PAL** bearing Roll No. **170340300053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	5	6	30	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NA	6	NA	
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINKITA MALLICK** bearing Roll No. **170340300054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**134**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITA SAREN** bearing Roll No. **170340300055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITAM HAZRA** bearing Roll No. **170340300056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROUNAK JANA** bearing Roll No. **170340300057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABNAM YEASMIN** bearing Roll No. **170340300059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAPTARSI MAZUMDAR** bearing Roll No. **170340300061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	4	2	8	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTIKA DUBEY** bearing Roll No. **170340300062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**172**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHISAM GHOSH** bearing Roll No. **170340300064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOUNEWAZ AHAMAD SARKAR** bearing Roll No. **170340300065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI MODAK** bearing Roll No. **170340300067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	4	2	8	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYOSHRI DAS** bearing Roll No. **170340300068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHYAMAL MISTRI** bearing Roll No. **170340300069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ARSED ALI** bearing Roll No. **170340300070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK JIA UDDIN** bearing Roll No. **170340300072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	RESULT
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK KOUSHIK** bearing Roll No. **170340300073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	4	6	24	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	NA	6	NA	
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA GHOSH** bearing Roll No. **170340300074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH KARMAKAR** bearing Roll No. **170340300075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	4	2	8	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH SINGHA** bearing Roll No. **170340300076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN MAJUMDAR** bearing Roll No. **170340300077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI MONDAL** bearing Roll No. **170340300078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYA GHOSH** bearing Roll No. **170340300079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYA GHOSH** bearing Roll No. **170340300080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV KARMAKAR** bearing Roll No. **170340300081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	134	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK KUMAR** bearing Roll No. **170340300082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR NANDI** bearing Roll No. **170340300084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	7	2	14	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHENDU PRAMANICK** bearing Roll No. **170340300085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHISMITA DAS** bearing Roll No. **170340300086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			6.46			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP NANDI** bearing Roll No. **170340300087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANTA PAL** bearing Roll No. **170340300088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT DEY MAZUMDER** bearing Roll No. **170340300089** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**138**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT GHOSH** bearing Roll No. **170340300090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**168**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYA MANDI** bearing Roll No. **170340300092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	5	2	10	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVANKAR KUMAR** bearing Roll No. **170340300094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	114	RESULT
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVEACHAYYA MITRA** bearing Roll No. **170340300095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWATI GHOSH** bearing Roll No. **170340300096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TABASUM MOLLAH** bearing Roll No. **170340300097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	5	6	30	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY SAHA** bearing Roll No. **170340300098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIASHA DAS** bearing Roll No. **170340300100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WAHIDA KHATUN** bearing Roll No. **170340300104** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AARIFA SULTANA** bearing Roll No. **170340400001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	NA	6	NA	
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITYADEB BANIK** bearing Roll No. **170340400002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMARTYA MANDAL** bearing Roll No. **170340400003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	NA	6	NA	
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH PANJA** bearing Roll No. **170340400004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA BISWAS** bearing Roll No. **170340400005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJALI KUMARI** bearing Roll No. **170340400006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJUM MUNEER** bearing Roll No. **170340400007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKANA DAS** bearing Roll No. **170340400008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKIT SARKAR** bearing Roll No. **170340400009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA BISWAS** bearing Roll No. **170340400010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GHOSH** bearing Roll No. **170340400011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA MUKHERJEE** bearing Roll No. **170340400012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA SEN** bearing Roll No. **170340400013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUP YADAV** bearing Roll No. **170340400015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHA SIL** bearing Roll No. **170340400016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHKA SAMANTA** bearing Roll No. **170340400017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**196**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM MAJHI** bearing Roll No. **170340400018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB CHAKRABORTY** bearing Roll No. **170340400019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB DAS** bearing Roll No. **170340400020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB PAL** bearing Roll No. **170340400021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB SANTRA** bearing Roll No. **170340400022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	8	6	48	2019
		CC-9	Economic Geography	7	6	42	2019
		CC-10	Environmental Geography	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	7	2	14	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAVA CHAKRABORTY** bearing Roll No. **170340400023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA RAY** bearing Roll No. **170340400024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**164**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ATRI SANA** bearing Roll No. **170340400026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYON PAL** bearing Roll No. **170340400027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI MONDAL** bearing Roll No. **170340400028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**6.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR MAITY** bearing Roll No. **170340400029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISHAKHA SADHUKHAN** bearing Roll No. **170340400030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	5	2	10	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHERODIP DEBNATH** bearing Roll No. **170340400031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAPRIYA MUKHERJEE** bearing Roll No. **170340400032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASHREE DE** bearing Roll No. **170340400033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.62			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aniridya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASISH SARKAR** bearing Roll No. **170340400034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJIT ADHIKARI** bearing Roll No. **170340400035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTA GARAI** bearing Roll No. **170340400036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA RAKSHIT** bearing Roll No. **170340400037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JINIA** bearing Roll No. **170340400039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYDEEP BARDHAN** bearing Roll No. **170340400040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYEETA PALIT** bearing Roll No. **170340400041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAMRAN AHMED** bearing Roll No. **170340400042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KANKON SUR** bearing Roll No. **170340400043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSIK DAS** bearing Roll No. **170340400044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL PAL** bearing Roll No. **170340400045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU SAU** bearing Roll No. **170340400046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUSHAL GARANG** bearing Roll No. **170340400047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LISA SABUI** bearing Roll No. **170340400048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANDIRA SAHA** bearing Roll No. **170340400049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD MUSLIM ANSARI** bearing Roll No. **170340400050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD. MOUSUM HASSAN MONDAL** bearing Roll No. **170340400051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MEHULI PANDIT** bearing Roll No. **170340400052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MINTU HALDAR** bearing Roll No. **170340400053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUJAYA CHAKRABORTY** bearing Roll No. **170340400054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABANITA NATH** bearing Roll No. **170340400055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NANDITA DEY** bearing Roll No. **170340400056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NEHA BHOWMICK** bearing Roll No. **170340400057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NEHA MUKHOPADHYAY** bearing Roll No. **170340400058** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.31**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PABITRA MALLICK** bearing Roll No. **170340400059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALASH DUTTA BANIK** bearing Roll No. **170340400060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMITA DEY** bearing Roll No. **170340400061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PATRALI CHAKRABORTY** bearing Roll No. **170340400062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		132	RESULT
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.33	Q
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM SAMANTA** bearing Roll No. **170340400064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	NC	6	NC	
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	NC	2	NC	
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI JAISWAL** bearing Roll No. **170340400065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA JANA** bearing Roll No. **170340400066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUSPITA KUMAR** bearing Roll No. **170340400067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL BHANDARI** bearing Roll No. **170340400068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJA CHAKRABORTY** bearing Roll No. **170340400069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**220**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**8.46**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANGITA HEMBROM** bearing Roll No. **170340400070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATUL PAUL** bearing Roll No. **170340400071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**5.92**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMI SADHUKHAN** bearing Roll No. **170340400072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN DEBNATH** bearing Roll No. **170340400073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAGAR DIG** bearing Roll No. **170340400075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMARPIKA KUNDU** bearing Roll No. **170340400076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.77**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA SAHA** bearing Roll No. **170340400077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJUKTA SAHA** bearing Roll No. **170340400078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI BISWAS** bearing Roll No. **170340400080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN PAL** bearing Roll No. **170340400081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTI SAHA** bearing Roll No. **170340400082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTI SIL** bearing Roll No. **170340400083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHEKH ANISA** bearing Roll No. **170340400084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBASHIS BHATTACHARYA** bearing Roll No. **170340400085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASHI MONDAL** bearing Roll No. **170340400086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI DAS** bearing Roll No. **170340400087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADEEP DEY** bearing Roll No. **170340400088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIPRA PANDA** bearing Roll No. **170340400089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ASGAR MONDAL** bearing Roll No. **170340400090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MOHIM ALI** bearing Roll No. **170340400091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**204**		
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SMITA MAJI** bearing Roll No. **170340400092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITA DAS** bearing Roll No. **170340400093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEB BISWAS** bearing Roll No. **170340400094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DEY** bearing Roll No. **170340400096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK NANDY** bearing Roll No. **170340400098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJON BISWAS** bearing Roll No. **170340400099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs				**18**	**120**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**184**	
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJONI PAL** bearing Roll No. **170340400100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIMANTA PAL** bearing Roll No. **170340400101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHA HALDER** bearing Roll No. **170340400102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM LAL GUPTA** bearing Roll No. **170340400103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA CHATTERJEE** bearing Roll No. **170340400104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKANYA ACHARYA** bearing Roll No. **170340400105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKRITI MANDAL** bearing Roll No. **170340400106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT MONDAL** bearing Roll No. **170340400107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPARNA CHATTERJEE** bearing Roll No. **170340400108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTAPA PAKIRA** bearing Roll No. **170340400109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVADIP DEY** bearing Roll No. **170340400110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVAMAY PRAMANIK** bearing Roll No. **170340400111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVANKAR BERA** bearing Roll No. **170340400112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs			8.00			**Q**
	On the basis of all courses of the Semester concerned			8.15			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA DATTA** bearing Roll No. **170340400113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANISA BARUI** bearing Roll No. **170340400114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Plant Diversity & Human Welfare	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY MANNA** bearing Roll No. **170340400115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIASHA NATH** bearing Roll No. **170340400116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			7.46			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIPARNA DUTTA** bearing Roll No. **170340400117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UTSAB GHOSH** bearing Roll No. **170340400118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UTTAM KUMAR DE** bearing Roll No. **170340400119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.31**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ZINIYA BANU MALLICK** bearing Roll No. **170340400120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIRUP DAS** bearing Roll No. **170340500001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADRIJA GHOSH** bearing Roll No. **170340500002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANAMIKA MOITRA** bearing Roll No. **170340500003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	10	6	60	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN KOPTY** bearing Roll No. **170340500004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANJALI CHOWDHURY** bearing Roll No. **170340500005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKIT DEY** bearing Roll No. **170340500006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA BISWAS** bearing Roll No. **170340500007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA HALDER** bearing Roll No. **170340500008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUBHAV BANERJEE** bearing Roll No. **170340500009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSKA MODAK** bearing Roll No. **170340500010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJEET DAS** bearing Roll No. **170340500011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT CHATTERJEE** bearing Roll No. **170340500012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	10	6	60	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	232		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB MUKHERJEE** bearing Roll No. **170340500014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA SANTRA** bearing Roll No. **170340500015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHIF ALI** bearing Roll No. **170340500016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHABANI PROSAD ROY** bearing Roll No. **170340500017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**236**		
SGPA	On the basis of CCs					**9.33**	**Q**
	On the basis of all courses of the Semester concerned					**9.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR DAS** bearing Roll No. **170340500018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BILQUISH BANO** bearing Roll No. **170340500019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**168**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**230**		
SGPA	On the basis of CCs				**9.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.85**		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINA DAS** bearing Roll No. **170340500020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISTI DE** bearing Roll No. **170340500021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BITHIKA ACHARJEE** bearing Roll No. **170340500022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDRODOY DEBNATH** bearing Roll No. **170340500024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHETANA MUKHERJEE** bearing Roll No. **170340500025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBANJALI SAHA** bearing Roll No. **170340500026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBANJAN DEY** bearing Roll No. **170340500027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAPRIYA MAZUMDER** bearing Roll No. **170340500028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBNARAYAN NANDI** bearing Roll No. **170340500029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBOJYOTI KOLEY** bearing Roll No. **170340500030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBOLEENA MODAK** bearing Roll No. **170340500031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIP KUMAR MALIK** bearing Roll No. **170340500033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	5	6	30	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	6	6	36	2019
		CC-10	Phanerozoic Stratigraphy of India	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPALI BISWAS** bearing Roll No. **170340500034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	7	6	42	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**208**		
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.00**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPAN DEY** bearing Roll No. **170340500036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	72	**RESULT**
	On the basis of all courses of the Semester concerned				26	132	
SGPA	On the basis of CCs					4.00	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIYASHA GANGOPADHYAY** bearing Roll No. **170340500037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FARHANA AJMI** bearing Roll No. **170340500038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GARGI GONAI** bearing Roll No. **170340500039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURAB DAS** bearing Roll No. **170340500040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYASHREE DHAR** bearing Roll No. **170340500041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JIT MONDAL** bearing Roll No. **170340500042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KABITA DHARA** bearing Roll No. **170340500043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KATHA DAS** bearing Roll No. **170340500044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	10	6	60	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2019
		CC-10	Phanerozoic Stratigraphy of India	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		236	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAUSTAB KUNDU** bearing Roll No. **170340500045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANALI BHATTACHARYYA** bearing Roll No. **170340500047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	234		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				9.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANISHA GHOSH** bearing Roll No. **170340500048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD JASIM** bearing Roll No. **170034500049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	78	**RESULT**
	On the basis of all courses of the Semester concerned				26	140	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD. SABIR ALI** bearing Roll No. **170340500051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD. SAJID** bearing Roll No. **170340500052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOHAMMAD SAHIL** bearing Roll No. **170340500054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA GHOSH** bearing Roll No. **170340500055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA MONDAL** bearing Roll No. **170340500056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA PRAMANICK** bearing Roll No. **170340500057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMON KUNDU** bearing Roll No. **170340500058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI DAS** bearing Roll No. **170340500059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI RAKSHIT** bearing Roll No. **170340500060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**222**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**8.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRITYUNJAY ADAK** bearing Roll No. **170340500061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALASH RISHI** bearing Roll No. **170340500064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARAMITA SEN** bearing Roll No. **170340500065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	7	6	42	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	196	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARIKSHIT GHOSH** bearing Roll No. **170340500066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**134**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL GHOSH** bearing Roll No. **170340500067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAJNA SAHA** bearing Roll No. **170340500070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	10	6	60	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2019
		CC-10	Phanerozoic Stratigraphy of India	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18		174	**RESULT**
	On the basis of all courses of the Semester concerned			26		242	
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C$_1$, C$_2$ and C$_4$ as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRANTO KUMAR PAL** bearing Roll No. **170340500071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHA CHAKRABORTY** bearing Roll No. **170340500073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA SUKUL** bearing Roll No. **170340500074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	9	6	54	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	8	6	48	2019
		CC-10	Phanerozoic Stratigraphy of India	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRONOMITA DAS** bearing Roll No. **170340500075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA POREL** bearing Roll No. **170340500076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	10	6	60	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANA BISWAS** bearing Roll No. **170340500077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANABI DEBNATH** bearing Roll No. **170340500078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REEDDHI MANDAL** bearing Roll No. **170340500079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RESHMA KHATOON** bearing Roll No. **170340500080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIKTA MAJHI** bearing Roll No. **170340500081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	5	2	10	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMPA MUKHERJEE** bearing Roll No. **170340500082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINA GHORUI** bearing Roll No. **170340500083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITIK RAJAK** bearing Roll No. **170340500084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA DAKUYA** bearing Roll No. **170340500085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	10	6	60	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2019
		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	9	2	18	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		222	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA KHAN SARKAR** bearing Roll No. **170340500086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA MONDAL** bearing Roll No. **170340500087** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	NC	6	NC	
		CC-9	Gastrointestinal Function	NC	6	NC	
		CC-10	Respiration	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	NC	6	NC	
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA PORE** bearing Roll No. **170340500088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM SARKAR** bearing Roll No. **170340500090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	10	6	60	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2019
		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPSA BASU** bearing Roll No. **170340500091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPSHA CHOWDHURY** bearing Roll No. **170340500092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAKIL ANOWAR** bearing Roll No. **170340500094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKAR JANA** bearing Roll No. **170340500095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKHA SUBHRA GHOSH** bearing Roll No. **170340500096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAPTARSHI SARKAR** bearing Roll No. **170340500097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SATYAJIT SARKAR** bearing Roll No. **170340500098** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAUMIK DATTA** bearing Roll No. **170340500099** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN DEEP BERA** bearing Roll No. **170340500100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN GHOSH** bearing Roll No. **170340500101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN DEY** bearing Roll No. **170340500102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	9	6	54	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2019
		CC-10	Phanerozoic Stratigraphy of India	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA MAZUMDAR** bearing Roll No. **170340500103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**228**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**8.77**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIBAM BAIDYA** bearing Roll No. **170340500104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOUBHANIK MITRA** bearing Roll No. **170340500105** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	9	6	54	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2019
		CC-10	Phanerozoic Stratigraphy of India	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRESTHA SADHU** bearing Roll No. **170340500106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYASI SIKDAR** bearing Roll No. **170340500107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHAM PANJA** bearing Roll No. **170340500108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	158	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUCHISMITA MALLICK** bearing Roll No. **170340500109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SILPI BISWAS** bearing Roll No. **170340500110** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MOHAMMAD ASIF** bearing Roll No. **170340500112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHA DUTTA** bearing Roll No. **170340500113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOIMANTIKA GHOSH** bearing Roll No. **170340500114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN BARUI** bearing Roll No. **170340500115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI KUNDU** bearing Roll No. **170340500116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMILI DUTTA** bearing Roll No. **170340500117** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	9	6	54	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2019
		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITA SEAL** bearing Roll No. **170340500118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV SARDAR** bearing Roll No. **170340500119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK CHATTERJEE** bearing Roll No. **170340500120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK MANDAL** bearing Roll No. **170340500121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJANI BANERJEE** bearing Roll No. **170340500123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIKANTA PAL** bearing Roll No. **170340500124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADEEP NAG** bearing Roll No. **170340500125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	96		RESULT
	On the basis of all courses of the Semester concerned			26	140		
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT DE** bearing Roll No. **170340500126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT MONDAL** bearing Roll No. **170340500127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	7	6	42	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2019
		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	9	2	18	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRADEEP RANG** bearing Roll No. **170340500128** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRAJIT MONDAL** bearing Roll No. **170340500129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		216	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUGATA ROY** bearing Roll No. **170340500132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKANYA DAS** bearing Roll No. **170340500133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKRITI BASAK** bearing Roll No. **170340500134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOLOGY**	CC-8	Metamorphic Petrology	10	6	60	2019
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2019
		CC-10	Phanerozoic Stratigraphy of India	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**GEOLOGY**	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	248		
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMOULI KOLEY** bearing Roll No. **170340500135** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	174		**RESULT**
	On the basis of all courses of the Semester concerned			26	242		
SGPA	On the basis of CCs					9.67	**Q**
	On the basis of all courses of the Semester concerned					9.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNITA MONDAL** bearing Roll No. **170340500136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITI PAL** bearing Roll No. **170340500138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURABHI ADHIKARI** bearing Roll No. **170340500139** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURVI CHOUDHARY** bearing Roll No. **170340500140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHRITA DEY** bearing Roll No. **170340500141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		230	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA DAS** bearing Roll No. **170340500142** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	9	6	54	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA SAMADDAR** bearing Roll No. **170340500143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA SARKAR** bearing Roll No. **170340500144** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA SHIL** bearing Roll No. **170340500145** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA BISWAS** bearing Roll No. **170340500146** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNALI BASU** bearing Roll No. **170340500147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY CHANDA** bearing Roll No. **170340500149** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUJ MONDAL** bearing Roll No. **170340500150** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARA SANKAR GANGULY** bearing Roll No. **170340500151** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TASRIN NOMANI** bearing Roll No. **170340500152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TISTA RAY** bearing Roll No. **170340500153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIYASHA BHOWMICK** bearing Roll No. **170340500154** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIPTIKANA CHAKRABORTY** bearing Roll No. **170340500155** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSIOLOGY**	CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2019
		CC-9	Gastrointestinal Function	8	6	48	2019
		CC-10	Respiration	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSIOLOGY**	SEC-2	Hematological Techniques	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	208	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **URMI SAHA** bearing Roll No. **170340500156** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **YUGOJYOTI MUKHERJEE** bearing Roll No. **170340500157** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI GHORUI** bearing Roll No. **170340600001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	4	6	24	2019
		CC-10	Diet Therapy-II	NA	6	NA	
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI KONAR** bearing Roll No. **170340600002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	7	6	42	2019
		CC-9	Economic Geography	7	6	42	2019
		CC-10	Environmental Geography	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AFRIN SULTANA** bearing Roll No. **170340600003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs				**18**	**102**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**154**	
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISHA BHATTACHARYA** bearing Roll No. **170340600004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISHA DATTA** bearing Roll No. **170340600005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	226		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISHA SAHA** bearing Roll No. **170340600006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	7	6	42	2019
		CC-9	Economic Geography	6	6	36	2019
		CC-10	Environmental Geography	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GOSWAMI** bearing Roll No. **170340600007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA PATTANAYAK** bearing Roll No. **170340600008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANNESHA PAUL** bearing Roll No. **170340600009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUMITA KARMAKAR** bearing Roll No. **170340600010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	226		
SGPA	On the basis of CCs			8.67			**Q**
	On the basis of all courses of the Semester concerned			8.69			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUMITRA SEN** bearing Roll No. **170340600011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHRI PATRA** bearing Roll No. **170340600012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSREE PAL** bearing Roll No. **170340600013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA ROY** bearing Roll No. **170340600014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	216		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHMITA DAS** bearing Roll No. **170340600015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIKA CHATTERJEE** bearing Roll No. **170340600016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISHISTA BHATTACHARYA** bearing Roll No. **170340600018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BITHI PAL** bearing Roll No. **170340600019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BITHIKA RAJBANSHI** bearing Roll No. **170340600020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	4	6	24	2019
		CC-9	Environmental Microbiology	5	6	30	2019
		CC-10	Food and Dairy Microbiology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDRIMA KUNDU** bearing Roll No. **170340600021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DAYETA SARKAR** bearing Roll No. **170340600022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEVLEENA CHATTERJEE** bearing Roll No. **170340600023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA MUKHERJEE** bearing Roll No. **170340600025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	6	6	36	2019
		CC-9	Economic Geography	6	6	36	2019
		CC-10	Environmental Geography	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ITISHREE CHAKRABORTY** bearing Roll No. **170340600026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	NC	6	NC	
		CC-9	Community Nutrition and Epidemiology	NC	6	NC	
		CC-10	Diet Therapy-II	NC	6	NC	
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYEETA BHUIN** bearing Roll No. **170340600027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAKALI GHOSH** bearing Roll No. **170340600028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KONIKA MONDAL** bearing Roll No. **170340600029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL CHAKRABORTY** bearing Roll No. **170340600030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHURIMA ROY** bearing Roll No. **170340600031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANISHA NAG** bearing Roll No. **170340600032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MASUMA KHATUN** bearing Roll No. **170340600033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULI GHOSH** bearing Roll No. **170340600034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAYANA DAS** bearing Roll No. **170340600035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NEELA GHOSH** bearing Roll No. **170340600037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NEKHLA MONDAL** bearing Roll No. **170340600038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALLABI GARAI** bearing Roll No. **170340600039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARSATEE DAS** bearing Roll No. **170340600040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	6	6	36	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL DAS** bearing Roll No. **170340600041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL KARMAKAR** bearing Roll No. **170340600042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL MANDAL** bearing Roll No. **170340600043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL MAZUMDAR** bearing Roll No. **170340600044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAJNA MALIK** bearing Roll No. **170340600045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	6	6	36	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA GHOSH** bearing Roll No. **170340600046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUSHPITA DAS** bearing Roll No. **170340600047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA MONDAL** bearing Roll No. **170340600048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA SINGH** bearing Roll No. **170340600049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NA	6	NA	
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMIKA SARKAR** bearing Roll No. **170340600050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPSA MONDAL** bearing Roll No. **170340600051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGEETA BHATTACHARYA** bearing Roll No. **170340600052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJANA PATRA** bearing Roll No. **170340600053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJIDAH SAHELI RAHAMAN** bearing Roll No. **170340600054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARBANI BANERJEE** bearing Roll No. **170340600055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTIKA KUNDU** bearing Roll No. **170340600056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA DUTTA** bearing Roll No. **170340600058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHA BANERJEE** bearing Roll No. **170340600059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHINI BHATTACHARYA** bearing Roll No. **170340600061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs				4.67		**Q**
	On the basis of all courses of the Semester concerned				5.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI GHOSH** bearing Roll No. **170340600062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMILI GHOSH** bearing Roll No. **170340600063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIPARNA GHOSH** bearing Roll No. **170340600064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**GEOGRAPHY**	CC-8	Regional Planning and Development	7	6	42	2019
		CC-9	Economic Geography	7	6	42	2019
		CC-10	Environmental Geography	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**GEOGRAPHY**	SEC-2	Field Work	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANJALI GUPTA** bearing Roll No. **170340600065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHANDA BASU** bearing Roll No. **170340600066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHARITA MODAK** bearing Roll No. **170340600067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHISMITA ADHIKARY** bearing Roll No. **170340600068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	8	2	16	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		220	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHISMITA DATTA** bearing Roll No. **170340600069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	7	6	42	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	5	2	10	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA NANDY** bearing Roll No. **170340600070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA SINGHA ROY** bearing Roll No. **170340600071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA BANERJEE** bearing Roll No. **170340600072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMODIPTA DAS** bearing Roll No. **170340600073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNANDITA BARIK** bearing Roll No. **170340600074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSHMITA CHAKRABORTY** bearing Roll No. **170340600075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSRITA BARMAN** bearing Roll No. **170340600076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	5	6	30	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTANDRA ADHIKARY** bearing Roll No. **170340600077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTITHI CHATTERJEE** bearing Roll No. **170340600078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWATI CHATTERJEE** bearing Roll No. **170340600079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	220		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.46		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITHI BAIRAGI** bearing Roll No. **170340600081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs			8.67			**Q**
	On the basis of all courses of the Semester concerned			8.23			

Date of Publication of Result : 18.03.2020

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIYASHA DEY** bearing Roll No. **170340600082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Food Fermentation Techniques	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TULIKA KAR** bearing Roll No. **170340600083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TWINKLE LAILA** bearing Roll No. **170340600084** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UTSA SAHA** bearing Roll No. **170340600085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITYA DAS** bearing Roll No. **170340800001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.15**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKASH HEMBRAM** bearing Roll No. **170340800003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	120	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.62	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASIS MIDYA** bearing Roll No. **170340800005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUHELI PAL** bearing Roll No. **170340800008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUSPITA NANDI** bearing Roll No. **170340800009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	228	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKHI MAITY** bearing Roll No. **170340800010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**208**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMANUJ DAWN** bearing Roll No. **170340800011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITABRATA DAS** bearing Roll No. **170340800012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAKHYA CHOWDHURY** bearing Roll No. **170340800013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	232		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHITA MONDAL** bearing Roll No. **170340800014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI SUR** bearing Roll No. **170340800016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SEJUTI SIL** bearing Roll No. **170340800017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIPRA DAS** bearing Roll No. **170340800018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBRA PAUL** bearing Roll No. **170340800020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIDDHESWAR BHATTACHARYA** bearing Roll No. **170340800021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMASREE PRAMANICK** bearing Roll No. **170340800022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \dfrac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYABRATA DAS** bearing Roll No. **170340800023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV GHOSH** bearing Roll No. **170340800024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWETA ROY** bearing Roll No. **170340800026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABDUL HALIM KHAN** bearing Roll No. **170340900001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIK MANNA** bearing Roll No. **170340900002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	154	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADHIR KARMAKAR** bearing Roll No. **170340900003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH KUNDU** bearing Roll No. **170340900004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA GHOSH** bearing Roll No. **170340900005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA DAN** bearing Roll No. **170340900006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA NANDI** bearing Roll No. **170340900007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	NA	6	NA	
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH DANDAPAT** bearing Roll No. **170340900008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIMESH DAS** bearing Roll No. **170340900009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRUDDHA MANDAL** bearing Roll No. **170340900010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN BAG** bearing Roll No. **170340900011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN MANDAL** bearing Roll No. **170340900012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		224	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKANA KUNDU** bearing Roll No. **170340900013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2019
Total	On the basis of CCs			18	108		RESULT
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.00		Q
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA SINGHA** bearing Roll No. **170340900014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPAM DAS** bearing Roll No. **170340900015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHREE BHATTACHARYYA** bearing Roll No. **170340900016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSKA KHAN** bearing Roll No. **170340900017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUVAB SARKAR** bearing Roll No. **170340900018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**208**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA GAYEN** bearing Roll No. **170340900019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA DEY** bearing Roll No. **170340900022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	240	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA KARMAKAR** bearing Roll No. **170340900023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18	114		RESULT
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KARAK** bearing Roll No. **170340900024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUMAR PAL** bearing Roll No. **170340900025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUNDU** bearing Roll No. **170340900026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	9	6	54	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB MAITY** bearing Roll No. **170340900027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN SOL** bearing Roll No. **170340900028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA PAL** bearing Roll No. **170340900029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	4	6	24	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNDHATI KUNDU** bearing Roll No. **170340900030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	4	6	24	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	72	**RESULT**
	On the basis of all courses of the Semester concerned				26	124	
SGPA	On the basis of CCs					4.00	**Q**
	On the basis of all courses of the Semester concerned					4.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIJIT MAITY** bearing Roll No. **170340900033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYESHA KHATUN** bearing Roll No. **170340900034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BALAK KUNDU** bearing Roll No. **170340900035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BANANI GHOSH** bearing Roll No. **170340900036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAPAN MONDAL** bearing Roll No. **170340900037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT HAZRA** bearing Roll No. **170340900039** in the **B.Sc. (Honours) Semester IV Examination, 2019 in PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**214**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWARUP DUTTA** bearing Roll No. **170340900040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		RESULT
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIVAS PATRA** bearing Roll No. **170340900041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	7	6	42	2019
		CC-9	Statistics-II	7	6	42	2019
		CC-10	Development Economics	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	190	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBARATI PAL** bearing Roll No. **170340900042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJYOTI CHATTERJEE** bearing Roll No. **170340900044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBKANTA JANA** bearing Roll No. **170340900045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	166	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEP PARAMANIK** bearing Roll No. **170340900046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYENDU GHOSH** bearing Roll No. **170340900047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANKAR MONDAL** bearing Roll No. **170340900048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPTI BAUR** bearing Roll No. **170340900049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FIRDOUSI KHATUN** bearing Roll No. **170340900050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURAB BHANJA** bearing Roll No. **170340900051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		220	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KANIKA MALIK** bearing Roll No. **170340900054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**PLANT PROTECTION**	GE-4	Plant's Defence Mechanism	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		208	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK DHANK** bearing Roll No. **170340900055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK SANTRA** bearing Roll No. **170340900056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK SANTRA** bearing Roll No. **170340900057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	4	6	24	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		126	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU DAS** bearing Roll No. **170340900058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUHELI GHOSH** bearing Roll No. **170340900059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUSUDAN MAJI** bearing Roll No. **170340900060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAHIMA KHATUN** bearing Roll No. **170340900061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**156**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAINAK MANDAL** bearing Roll No. **170340900062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAITREYEE KUNDU** bearing Roll No. **170340900063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	NA	6	NA	
		CC-9	Statistics-II	5	6	30	2019
		CC-10	Development Economics	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MALAY DEY** bearing Roll No. **170340900064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	130	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANA PANDIT** bearing Roll No. **170340900065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.62			

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANI SANKAR MANDAL** bearing Roll No. **170340900066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs			5.33			**Q**
	On the basis of all courses of the Semester concerned			5.77			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANSUR DEWAN** bearing Roll No. **170340900067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	4	6	24	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**134**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MITHUN MIDDYA** bearing Roll No. **170340900068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISA ROY** bearing Roll No. **170340900070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA GAYEN** bearing Roll No. **170340900072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI BHATTACHARYYA** bearing Roll No. **170340900073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI BHUL** bearing Roll No. **170340900074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI KARIM** bearing Roll No. **170340900075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSUMI MONDAL** bearing Roll No. **170340900076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABANITA BAKSHI** bearing Roll No. **170340900078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAJMA SULTANA** bearing Roll No. **170340900079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIBEDITA NANDI** bearing Roll No. **170340900080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	4	6	24	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**132**		
SGPA	On the basis of CCs				**5.00**		**Q**
	On the basis of all courses of the Semester concerned				**5.08**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILADRI DEY** bearing Roll No. **170340900081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALLAB KUMAR MONDAL** bearing Roll No. **170340900082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAPAI KUMAR PAUL** bearing Roll No. **170340900083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA PRATIM BHANDARY** bearing Roll No. **170340900084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL MAITY** bearing Roll No. **170340900086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**210**		
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUS MANNA** bearing Roll No. **170340900088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIU PAL** bearing Roll No. **170340900089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		172	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI SINGHA** bearing Roll No. **170340900090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIZUSH MONDAL** bearing Roll No. **170340900091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POLY PATRA** bearing Roll No. **170340900092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		242	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAKASH MONDAL** bearing Roll No. **170340900093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM ARI** bearing Roll No. **170340900096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM KUMAR CHATTERJEE** bearing Roll No. **170340900097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**178**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.85**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL GHOSH** bearing Roll No. **170340900101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJASHREE SEN** bearing Roll No. **170340900103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJIB MUDI** bearing Roll No. **170340900104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKHOHARI SAMANTA** bearing Roll No. **170340900105** in the **B.Sc. (Honours) Semester IV Examination, 2019 in CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANJITA BANERJEE** bearing Roll No. **170340900106** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PLANT PROTECTION**	GE-4	Plant's Defence Mechanism	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **REETAJA GUCHHAIT** bearing Roll No. **170340900107** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMA KUNDU** bearing Roll No. **170340900108** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMA MAHINDAR** bearing Roll No. **170340900109** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RINTU GHANTA** bearing Roll No. **170340900111** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITU GHORAI** bearing Roll No. **170340900112** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN DAS** bearing Roll No. **170340900113** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	216		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMA CHAKRABORTY** bearing Roll No. **170340900114** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMA CHANDRA** bearing Roll No. **170340900115** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPA SASMAL** bearing Roll No. **170340900116** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAIKAT SARKAR** bearing Roll No. **170340900118** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMAPTI ROY** bearing Roll No. **170340900119** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMPRITI BAG** bearing Roll No. **170340900120** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism	10	6	60	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANDIP DEY** bearing Roll No. **170340900121** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJANA PAL** bearing Roll No. **170340900122** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJIB KUMAR PAL** bearing Roll No. **170340900123** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTANU PRAMANIK** bearing Roll No. **170340900124** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**158**		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTANU SOO** bearing Roll No. **170340900125** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTU MONDAL** bearing Roll No. **170340900126** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTU SARKAR** bearing Roll No. **170340900127** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARBAJIT SARKAR** bearing Roll No. **170340900129** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN BHANDARI** bearing Roll No. **170340900130** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN LAHA** bearing Roll No. **170340900131** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN NAG** bearing Roll No. **170340900132** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI KAR** bearing Roll No. **170340900133** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	5	6	30	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI MONDAL** bearing Roll No. **170340900134** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**228**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.77**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \dfrac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANI SAMANTA** bearing Roll No. **170340900135** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN MANNA** bearing Roll No. **170340900136** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMPA KHATUN** bearing Roll No. **170340900138** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**PLANT PROTECTION**	GE-4	Plant's Defence Mechanism	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA KHAN** bearing Roll No. **170340900139** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	8	6	48	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.92			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA KOLEY** bearing Roll No. **170340900140** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**		**144**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**210**	
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA NAYEK** bearing Roll No. **170340900141** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		138	RESULT
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRAYASI KARMAKAR** bearing Roll No. **170340900143** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA PRAMANIK** bearing Roll No. **170340900144** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUCHISMITA CHATTERJEE** bearing Roll No. **170340900146** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	168		**RESULT**
	On the basis of all courses of the Semester concerned			26	236		
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIBAPRASAD SASMAL** bearing Roll No. **170340900147** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NC	6	NC	
		CC-9	Multivariate Calculus	NC	6	NC	
		CC-10	Ring Theory and Linear Algebra I	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ASED ALI** bearing Roll No. **170340900148** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SANOWAR ALI** bearing Roll No. **170340900149** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHINI BHOWMIK** bearing Roll No. **170340900150** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMA NANDI** bearing Roll No. **170340900151** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH CHANDRA** bearing Roll No. **170340900152** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH DAS** bearing Roll No. **170340900153** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**194**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.46**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN BANERJEE** bearing Roll No. **170340900154** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	222		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK NANDI** bearing Roll No. **170340900156** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK ROY** bearing Roll No. **170340900157** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV BAR** bearing Roll No. **170340900159** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**140**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV BHATTACHARYA** bearing Roll No. **170340900160** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DEY** bearing Roll No. **170340900161** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV KUNDU** bearing Roll No. **170340900162** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV SHIL** bearing Roll No. **170340900164** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK PAL** bearing Roll No. **170340900166** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SREELEKHA SANTRA** bearing Roll No. **170340900167** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**188**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRINATH LAHA** bearing Roll No. **170340900168** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIVA BASU** bearing Roll No. **170340900169** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP CHATTERJEE** bearing Roll No. **170340900170** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM KUNDU** bearing Roll No. **170340900171** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASIS PAN** bearing Roll No. **170340900173** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASREE GHOSH** bearing Roll No. **170340900174** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	10	6	60	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18		162	**RESULT**
	On the basis of all courses of the Semester concerned			26		218	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHECHHA KARFA** bearing Roll No. **170340900175** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT BALLAV** bearing Roll No. **170340900176** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHRA GHATAK** bearing Roll No. **170340900177** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA DE** bearing Roll No. **170340900178** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA KARMAKAR** bearing Roll No. **170340900179** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA KUNTI** bearing Roll No. **170340900180** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			7.15			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIP DAS** bearing Roll No. **170340900181** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**		**162**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**228**	
SGPA	On the basis of CCs					**9.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.77**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUHITA MANDAL** bearing Roll No. **170340900183** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2019
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJAN SAREN** bearing Roll No. **170340900184** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN CHOWDHURY** bearing Roll No. **170340900186** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN GHOSH** bearing Roll No. **170340900187** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA KARMAKAR** bearing Roll No. **170340900188** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA KUNDU** bearing Roll No. **170340900189** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**152**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT PAL** bearing Roll No. **170340900191** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRAKASH MUKHERJEE** bearing Roll No. **170340900193** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	4	6	24	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	128		
SGPA	On the basis of CCs				4.33		**Q**
	On the basis of all courses of the Semester concerned				4.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITY MAITY** bearing Roll No. **170340900194** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2019
		CC-10	Natural Hazards & Management & Waste Management	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs			8.67			**Q**
	On the basis of all courses of the Semester concerned			8.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYA BAG** bearing Roll No. **170340900195** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**208**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.00**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUROJ KUMAR GHOSH** bearing Roll No. **170340900196** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA ADHIKARI** bearing Roll No. **170340900197** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	90	**RESULT**
	On the basis of all courses of the Semester concerned				26	150	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA SINGHA ROY** bearing Roll No. **170340900198** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAKSHAR MONDAL** bearing Roll No. **170340900199** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAPNAMAY BAR** bearing Roll No. **170340900200** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWEETY GHOSH** bearing Roll No. **170340900202** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.54		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TAMANNA MAITY** bearing Roll No. **170340900203** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**162**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**224**		
SGPA	On the basis of CCs				**9.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANIA BARIK** bearing Roll No. **170340900204** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism	9	6	54	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY CHOWDHURY** bearing Roll No. **170340900205** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUSREE DAS** bearing Roll No. **170340900206** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARIT DEY** bearing Roll No. **170340900207** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	224	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TIYASHA BERA** bearing Roll No. **170340900208** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	4	6	24	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2019
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRISHA PALUI** bearing Roll No. **170340900209** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRIYA DAS** bearing Roll No. **170340900210** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUNA RAY** bearing Roll No. **170340900211** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2019
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2019
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TWINKLE SAMUI** bearing Roll No. **170340900212** in the **B.Sc. (Honours) Semester IV Examination, 2019 in BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UDAYMANI KUNDU** bearing Roll No. **170340900213** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH JANA** bearing Roll No. **170341000001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMBAR PAL** bearing Roll No. **170341000002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	7	2	14	2019
Total	On the basis of CCs			**18**		**114**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**170**	
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMRITA SAMANTA** bearing Roll No. **170341000003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANAMIKA MONDAL** bearing Roll No. **170341000004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA MAITY** bearing Roll No. **170341000005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18	96	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN MUKHERJEE** bearing Roll No. **170341000006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTAN GHOSH** bearing Roll No. **170341000007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA DAS** bearing Roll No. **170341000008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHYAJYOTI PRAMANIK** bearing Roll No. **170341000009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT GHOSH** bearing Roll No. **170341000010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA DAS** bearing Roll No. **170341000011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA MAITY** bearing Roll No. **170341000012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASHIS BHUINYA** bearing Roll No. **170341000014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		196	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN CHANDRA** bearing Roll No. **170341000015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN JANA** bearing Roll No. **170341000016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARSHA SIL** bearing Roll No. **170341000017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	232		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM ADAK** bearing Roll No. **170341000018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM BHAKTA** bearing Roll No. **170341000019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BULA CHAKRABARTI** bearing Roll No. **170341000021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		138	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANJIB GUIN** bearing Roll No. **170341000023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBOJYOTI JANA** bearing Roll No. **170341000024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**200**		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aŋindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEEP CHATTERJEE** bearing Roll No. **170341000025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DHRUBA SAMANTA** bearing Roll No. **170341000026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DINESH SARKAR** bearing Roll No. **170341000027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIP BHANDARI** bearing Roll No. **170341000028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPTI ADHIKARI** bearing Roll No. **170341000029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DURBA GOSWAMI** bearing Roll No. **170341000030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GUNJAN DAS** bearing Roll No. **170341000031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	234	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTI DAS** bearing Roll No. **170341000032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	9	6	54	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYATRI DHANG** bearing Roll No. **170341000033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KABYA SEAL** bearing Roll No. **170341000034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSTAV DHOLEY** bearing Roll No. **170341000035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA BERA** bearing Roll No. **170341000037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN DAS** bearing Roll No. **170341000038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MITALI MONDAL** bearing Roll No. **170341000039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MITUN SEN** bearing Roll No. **170341000040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAYAK DAS** bearing Roll No. **170341000041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILESH PRAMANICK** bearing Roll No. **170341000042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALLABI SADHUKHAN** bearing Roll No. **170341000043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL GHOSH** bearing Roll No. **170341000044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL SAMANTA** bearing Roll No. **170341000045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	230	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIU MONDAL** bearing Roll No. **170341000046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ECONOMICS	CC-8	Selected Features of Indian Economy	4	6	24	2019
		CC-9	Statistics-II	4	6	24	2019
		CC-10	Development Economics	4	6	24	2019
Generic Elective (GE)	STATISTICS	GE-4	Applied Statistics	6	6	36	2019
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2019
Total	On the basis of CCs			**18**	**72**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**126**		
SGPA	On the basis of CCs				**4.00**		**Q**
	On the basis of all courses of the Semester concerned				**4.85**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYALI MAITY** bearing Roll No. **170341000047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI BHAR** bearing Roll No. **170341000048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	84		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRADIPTA RAKSHIT** bearing Roll No. **170341000049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	7	6	42	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRADIPTA ROY** bearing Roll No. **170341000050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	10	2	20	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aniindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM MANDAL** bearing Roll No. **170341000051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	8	2	16	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUBALI DE** bearing Roll No. **170341000053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA MAJI** bearing Roll No. **170341000054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA SAMANTA** bearing Roll No. **170341000055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJDIP GANGULY** bearing Roll No. **170341000056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	4	6	24	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	6	2	12	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR RUIDAS** bearing Roll No. **170341000057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAKESH KOLEY** bearing Roll No. **170341000058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANJANA DAS** bearing Roll No. **170341000059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANJIT PAL** bearing Roll No. **170341000060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATHINDRANATH SANTRA** bearing Roll No. **170341000061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		140	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIKTA SIL** bearing Roll No. **170341000062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHIT GHOSH** bearing Roll No. **170341000063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	4	6	24	2019
		CC-9	Biomolecules and Cell Biology	4	6	24	2019
		CC-10	Molecular Biology	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	8	2	16	2019
Total	On the basis of CCs			18	72		**RESULT**
	On the basis of all courses of the Semester concerned			26	130		
SGPA	On the basis of CCs					4.00	**Q**
	On the basis of all courses of the Semester concerned					5.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUHINA KHATUN** bearing Roll No. **170341000064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMI KHANRA** bearing Roll No. **170341000065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		142	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHAITA MONDAL** bearing Roll No. **170341000066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		136	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAPTARSHI PAUL** bearing Roll No. **170341000067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	9	6	54	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	10	2	20	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	230		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.85		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAURIN CHAKRABORTY** bearing Roll No. **170341000068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA MAITY** bearing Roll No. **170341000069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		210	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK KADER NAWAZ** bearing Roll No. **170341000070** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK SABIR ALI** bearing Roll No. **170341000072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	8	6	48	2019
		CC-9	Environmental Microbiology	9	6	54	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		216	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK WAKIB AHMED** bearing Roll No. **170341000073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMASRI DAS** bearing Roll No. **170341000074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN PAL** bearing Roll No. **170341000075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		108	RESULT
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI PAL** bearing Roll No. **170341000076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEEP MUKHERJEE** bearing Roll No. **170341000077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT DHARA** bearing Roll No. **170341000078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Aaindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP PAL** bearing Roll No. **170341000079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP SINHAROY** bearing Roll No. **170341000080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA PAL** bearing Roll No. **170341000081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	7	6	42	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDARSHAN SEN** bearing Roll No. **170341000082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		114	RESULT
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDESHNA BHAR** bearing Roll No. **170341000083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	190		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDHAMOY MAITY** bearing Roll No. **170341000084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Herbal Technology	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKARNA SAMANTA** bearing Roll No. **170341000085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Microbial Genetics	7	6	42	2019
Core Course (CC)	**MICROBIOLOGY**	CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Auindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN MAITRA** bearing Roll No. **170341000086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA JANA** bearing Roll No. **170341000088** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	7	2	14	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA PATRA** bearing Roll No. **170341000089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		132	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY BASU** bearing Roll No. **170341000090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MICROBIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MICROBIOLOGY**	CC-8	Microbial Genetics	6	6	36	2019
		CC-9	Environmental Microbiology	8	6	48	2019
		CC-10	Food and Dairy Microbiology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MICROBIOLOGY**	SEC-2	Bio-fertilizers and Bio-pesticides	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		190	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARASHANKAR ADHIKARI** bearing Roll No. **170341000091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK GHORUI** bearing Roll No. **170341000092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIMANYU PATRA** bearing Roll No. **170341100002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI ADAK** bearing Roll No. **170341100003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIRBAN PAL** bearing Roll No. **170341100004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**122**		
SGPA	On the basis of CCs					**4.33**	**Q**
	On the basis of all courses of the Semester concerned					**4.69**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN DEY** bearing Roll No. **170341100005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTU GAYEN** bearing Roll No. **170341100007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHREE DHARA** bearing Roll No. **170341100008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA CHATTERJEE** bearing Roll No. **170341100009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN BERA** bearing Roll No. **170341100010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.00		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN DAS** bearing Roll No. **170341100011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN GHOSH** bearing Roll No. **170341100012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**130**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI BAR** bearing Roll No. **170341100013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	154		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT SINGHA ROY** bearing Roll No. **170341100014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYAKANTI DATTA** bearing Roll No. **170341100016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **FOUJIYA YEASMIN** bearing Roll No. **170341100018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HABIBA SAHIN** bearing Roll No. **170341100019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALIPADA DAS** bearing Roll No. **170341100020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAMRINA FIRDOUS** bearing Roll No. **170341100021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	5	6	30	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	84	**RESULT**
	On the basis of all courses of the Semester concerned				26	126	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KARTIK SAMUI** bearing Roll No. **170341100022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK GHOSH** bearing Roll No. **170341100023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK JANA** bearing Roll No. **170341100024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANSARAM PAL** bearing Roll No. **170341100027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONALISHA PANDIT** bearing Roll No. **170341100028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		152	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NISHA MAITY** bearing Roll No. **170341100030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIJUSH MAITY** bearing Roll No. **170341100034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		120	RESULT
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA MONDAL** bearing Roll No. **170341100035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA KONAR** bearing Roll No. **170341100036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

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The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL SAMANTA** bearing Roll No. **170341100037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMKRISHNA MONDAL** bearing Roll No. **170341100038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs			6.33			**Q**
	On the basis of all courses of the Semester concerned			6.31			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANAJIT DEBNATH** bearing Roll No. **170341100039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	158	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANU MAITI** bearing Roll No. **170341100040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMA MONDAL** bearing Roll No. **170341100041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIPARNA BHATTACHARYYA** bearing Roll No. **170341100042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	216		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITAM ROY** bearing Roll No. **170341100043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	NC	6	NC	
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NC	6	NC	
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAISHAB KUNDU** bearing Roll No. **170341100044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**150**		
SGPA	On the basis of CCs				**5.33**		**Q**
	On the basis of all courses of the Semester concerned				**5.77**		

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIT BANERJEE** bearing Roll No. **170341100045** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANGITA PAL** bearing Roll No. **170341100046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI JANA** bearing Roll No. **170341100047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			**18**	**96**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**154**		
SGPA	On the basis of CCs					**5.33**	**Q**
	On the basis of all courses of the Semester concerned					**5.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA KARMAKARA** bearing Roll No. **170341100048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	176		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIRSENDU ROY** bearing Roll No. **170341100049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MAHAMMAD FIRDOS** bearing Roll No. **170341100050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN DOLUI** bearing Roll No. **170341100052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs			7.00			**Q**
	On the basis of all courses of the Semester concerned			7.00			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITRA MIDDYA** bearing Roll No. **170341100053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT GHORUI** bearing Roll No. **170341100055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	5	6	30	2019
		CC-9	Biomolecules and Cell Biology	5	6	30	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	136		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT GON** bearing Roll No. **170341100056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAMAY DHARA** bearing Roll No. **170341100057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	NC	6	NC	
		CC-9	Biomolecules and Cell Biology	NC	6	NC	
		CC-10	Molecular Biology	NC	6	NC	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	NC	6	NC	
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUHANA KHATUN** bearing Roll No. **170341100058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TATON DHARA** bearing Roll No. **170341100059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TRINANJAN GHOSH** bearing Roll No. **170341100060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHISHEK DAS** bearing Roll No. **170341200001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI BHANDARI** bearing Roll No. **170341200002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ADITI GHORUI** bearing Roll No. **170341200003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	158		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.08		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIK SANTRA** bearing Roll No. **170341200004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKANA BUDUK** bearing Roll No. **170341200005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT NATH** bearing Roll No. **170341200006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BARNALI KOLEY** bearing Roll No. **170341200007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BHASKAR GANGULY** bearing Roll No. **170341200008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT BAG** bearing Roll No. **170341200009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	8	6	48	2019
Core Course (CC)	**BOTANY**	CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DONA BISWAS** bearing Roll No. **170341200010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JEMIMA YESMIN** bearing Roll No. **170341200011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAUSHIK DAS** bearing Roll No. **170341200012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LABANI DAS** bearing Roll No. **170341200013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LABANYA DHAWA** bearing Roll No. **170341200014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOU BORA** bearing Roll No. **170341200015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULY GANGULY** bearing Roll No. **170341200016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINAL KANTI CHOWDHURY** bearing Roll No. **170341200017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NARGIS SULTANA** bearing Roll No. **170341200018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **POULAMI MAL** bearing Roll No. **170341200019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRONOMITA SINHA** bearing Roll No. **170341200021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	102	RESULT
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJIB MONDAL** bearing Roll No. **170341200022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		90	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA BHANDARI** bearing Roll No. **170341200023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.15**	

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA KHAN** bearing Roll No. **170341200024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN RAKSHIT** bearing Roll No. **170341200025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**140**		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.38	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTANI CHAKRABORTY** bearing Roll No. **170341200027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	4	6	24	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**78**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**128**		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANI DAS** bearing Roll No. **170341200029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.77		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK GOLAM KIBRIA** bearing Roll No. **170341200030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**160**		
SGPA	On the basis of CCs					**5.67**	**Q**
	On the basis of all courses of the Semester concerned					**6.15**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK LUTFAR HOSSAIN** bearing Roll No. **170341200031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MOSTAKIM** bearing Roll No. **170341200032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHASIS DAS** bearing Roll No. **170341200034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	146	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEEP PATRA** bearing Roll No. **170341200035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs				**8.00**		**Q**
	On the basis of all courses of the Semester concerned				**8.15**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV PAKIRA** bearing Roll No. **170341200036** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.15**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAS CHANDRA DEY** bearing Roll No. **170341200037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUCHISMITA PAL** bearing Roll No. **170341200038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA PAL** bearing Roll No. **170341200040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		96	RESULT
	On the basis of all courses of the Semester concerned			26		156	
SGPA	On the basis of CCs					5.33	Q
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTIRTHA JANA** bearing Roll No. **170341200043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY DEY** bearing Roll No. **170341200044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **WRITUSREE GHOSH** bearing Roll No. **170341200045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**174**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.69**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT MALIK** bearing Roll No. **170341300002** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANISHA GHOSH** bearing Roll No. **170341300003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**166**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA GHOSH** bearing Roll No. **170341300004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA PAL** bearing Roll No. **170341300005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA SEN** bearing Roll No. **170341300006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		206	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT GHOSH** bearing Roll No. **170341300007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM ADHIKARY** bearing Roll No. **170341300008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB GHOSH** bearing Roll No. **170341300009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNITA GHOSH** bearing Roll No. **170341300010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPAN CHATTERJEE** bearing Roll No. **170341300011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA CHAKRABORTY** bearing Roll No. **170341300012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	7	2	14	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARPITA PAUL** bearing Roll No. **170341300014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN BHATTACHARYA** bearing Roll No. **170341300015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINEET SAHA** bearing Roll No. **170341300016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18		108	RESULT
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.00	Q
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BRATATI DHAK** bearing Roll No. **170341300017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BULTI KHATUN** bearing Roll No. **170341300018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHIRANJIT BISWAS** bearing Roll No. **170341300019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBANITA ROY** bearing Roll No. **170341300020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA MALIK** bearing Roll No. **170341300021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOBINDA DAS** bearing Roll No. **170341300022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18	102		RESULT
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					5.67	Q
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOURAB KUMAR PAUL** bearing Roll No. **170341300023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**182**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.00**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **HRITWIK GHOSH** bearing Roll No. **170341300024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IMRAN MONDAL** bearing Roll No. **170341300025** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs					**6.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANIL SEN** bearing Roll No. **170341300026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHA DAS** bearing Roll No. **170341300027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYDEB MODAK** bearing Roll No. **170341300028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KALPADIP SAMANTA** bearing Roll No. **170341300029** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSHIK KAR** bearing Roll No. **170341300030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.62**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRITTIKA BANERJEE** bearing Roll No. **170341300031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**184**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**7.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAITRAYEE NAG** bearing Roll No. **170341300032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANJIT SINGH** bearing Roll No. **170341300033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	172		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD AMIRUDDIN ANSARI** bearing Roll No. **170341300034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NAYAN HALDER** bearing Roll No. **170341300035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs			5.67			**Q**
	On the basis of all courses of the Semester concerned			6.00			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NITISH KUMAR SAREN** bearing Roll No. **170341300036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PABITRA PALLY** bearing Roll No. **170341300037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA BISWAS** bearing Roll No. **170341300038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI PAL** bearing Roll No. **170341300040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	178		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				6.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RACHANA BRAHMA** bearing Roll No. **170341300041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJNANDINI KESHRI** bearing Roll No. **170341300042** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**176**		
SGPA	On the basis of CCs				**6.00**		**Q**
	On the basis of all courses of the Semester concerned				**6.77**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIKTA DAS** bearing Roll No. **170341300043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2019
Total	On the basis of CCs			**18**	**90**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**146**		
SGPA	On the basis of CCs					**5.00**	**Q**
	On the basis of all courses of the Semester concerned					**5.62**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIZWANA KHATOON** bearing Roll No. **170341300044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		154	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					5.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROOPAM SARKAR** bearing Roll No. **170341300045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		194	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROUNAK BANERJEE** bearing Roll No. **170341300046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPNATH BHATTACHARYYA** bearing Roll No. **170341300047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMIT DAS** bearing Roll No. **170341300048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs				**7.33**		**Q**
	On the basis of all courses of the Semester concerned				**7.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJU DAS** bearing Roll No. **170341300049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJUKTA DEY** bearing Roll No. **170341300050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SARBARISH SEN** bearing Roll No. **170341300051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SASWATA ROY** bearing Roll No. **170341300052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN GHOSH** bearing Roll No. **170341300054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTI KARMAKAR** bearing Roll No. **170341300055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	4	6	24	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIRSHA PAUL** bearing Roll No. **170341300056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIRSHYENDU KUNDU** bearing Roll No. **170341300057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	138		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				5.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHREYA GHOSH** bearing Roll No. **170341300058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRIHARI DAS** bearing Roll No. **170341300059** in the **B.Sc. (Honours) Semester IV Examination, 2019 in ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		184	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADIP DAS** bearing Roll No. **170341300060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIDDHARTHA MAL** bearing Roll No. **170341300061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**ZOOLOGY**	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIMANTA DEBNATH** bearing Roll No. **170341300062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK JOSIM ALI** bearing Roll No. **170341300063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	4	6	24	2019
		CC-9	Elements of Modern Physics	NC	6	NC	
		CC-10	Analog Systems & Applications	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	NA	2	NA	
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH KARMAKAR** bearing Roll No. **170341300065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI BANERJEE** bearing Roll No. **170341300067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**	**156**	**RESULT**	
	On the basis of all courses of the Semester concerned			**26**	**212**		
SGPA	On the basis of CCs				**8.67**	**Q**	
	On the basis of all courses of the Semester concerned				**8.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK GHOSH** bearing Roll No. **170341300068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV ADHIKARY** bearing Roll No. **170341300069** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**108**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.00**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DAS** bearing Roll No. **170341300071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	188	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT DEBNATH** bearing Roll No. **170341300072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**210**		
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**8.08**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHANKAR MITRA** bearing Roll No. **170341300073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	196		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.54		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA MONDAL** bearing Roll No. **170341300075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			**18**	**132**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**202**		
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKRITI KARMAKAR** bearing Roll No. **170341300076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Medical Diagnostics	8	2	16	2019
Total	On the basis of CCs			18		132	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN GHOSH** bearing Roll No. **170341300077** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**	**144**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**196**		
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**7.54**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN SADHUKHAN** bearing Roll No. **170341300078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT KUMAR SADHUKHAN** bearing Roll No. **170341300079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA NEOGI** bearing Roll No. **170341300081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	7	6	42	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTAPA DAS** bearing Roll No. **170341300082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	6	2	12	2019
Total	On the basis of CCs			18		90	RESULT
	On the basis of all courses of the Semester concerned			26		144	
SGPA	On the basis of CCs					5.00	Q
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNAVA MODAK** bearing Roll No. **170341300083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUHIN DAS** bearing Roll No. **170341300085** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AJOY DAS** bearing Roll No. **170341400001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	180	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM PAL** bearing Roll No. **170341400004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARKAPRAVA MUKHERJEE** bearing Roll No. **170341400005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB BHATTACHARJYA** bearing Roll No. **170341400006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		146	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB GHOSH** bearing Roll No. **170341400007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB NYAYA** bearing Roll No. **170341400008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ASISH NAG** bearing Roll No. **170341400009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIDYUT HAZRA** bearing Roll No. **170341400010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDAN GHOSH** bearing Roll No. **170341400012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	NA	2	NA	
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAMALA MONDAL** bearing Roll No. **170341400015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**216**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LABONI RANA** bearing Roll No. **170341400016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAMAN GHOSH** bearing Roll No. **170341400017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	8	6	48	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**206**		
SGPA	On the basis of CCs					**7.67**	**Q**
	On the basis of all courses of the Semester concerned					**7.92**	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONORANJAN MAJHI** bearing Roll No. **170341400019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NILADRI SAKHAR GANGULY** bearing Roll No. **170341400020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PALASH SINGH** bearing Roll No. **170341400022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARTHA PRATIM PRAMANIK** bearing Roll No. **170341400023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		164	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PINAKI ROY** bearing Roll No. **170341400024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	4	6	24	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18			RESULT
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRANAY GHOSAL** bearing Roll No. **170341400026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	210	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA NAYEK** bearing Roll No. **170341400027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	78		**RESULT**
	On the basis of all courses of the Semester concerned			26	130		
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					5.00	

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Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA PANJA** bearing Roll No. **170341400028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	216	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL HANSDA** bearing Roll No. **170341400029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR MONDAL** bearing Roll No. **170341400030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMPA MIDDYA** bearing Roll No. **170341400031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANJIT MONDAL** bearing Roll No. **170341400032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANKHAJIT DAS** bearing Roll No. **170341400033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	134		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.15		

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$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTANU KAR** bearing Roll No. **170341400034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANTU KUMAR GHOSH** bearing Roll No. **170341400035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN HAZRA** bearing Roll No. **170341400036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SELINA KHATUN** bearing Roll No. **170341400037** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.38**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHIRIN PARVIN** bearing Roll No. **170341400038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK FARHAN RAHAMAN** bearing Roll No. **170341400039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK.AJIMUDDIN** bearing Roll No. **170341400040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs			18		78	**RESULT**
	On the basis of all courses of the Semester concerned			26		122	
SGPA	On the basis of CCs					4.33	**Q**
	On the basis of all courses of the Semester concerned					4.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHASIS BAHADUR** bearing Roll No. **170341400041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJYOTI MANDAL** bearing Roll No. **170341400042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV CHOWDHURY** bearing Roll No. **170341400043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Joti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV HAZRA** bearing Roll No. **170341400045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK HAZRA** bearing Roll No. **170341400046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASISH BISWAS** bearing Roll No. **170341400047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	4	6	24	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

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Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJAN DHARA** bearing Roll No. **170341400048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	90		**RESULT**
	On the basis of all courses of the Semester concerned			26	126		
SGPA	On the basis of CCs				5.00		**Q**
	On the basis of all courses of the Semester concerned				4.85		

Date of Publication of Result : 18.03.2020

$$SGPA \ (S) = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANTA MAJHI** bearing Roll No. **170341400049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	8	6	48	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANTA PAL** bearing Roll No. **170341400050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ KUMAR SANTRA** bearing Roll No. **170341400051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUTAPA MONDAL** bearing Roll No. **170341400052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			**18**	**84**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**142**		
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVAJIT SOAN** bearing Roll No. **170341400053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	5	6	30	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNADIP KUNDU** bearing Roll No. **170341400054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	184	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMOY MONDAL** bearing Roll No. **170341400055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	178	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$SGPA\ (S) = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUMAR SAHA** bearing Roll No. **170341500003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GAURAB DAS** bearing Roll No. **170341500004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOPAL CHANDRA DEY** bearing Roll No. **170341500005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IVEE MANNA** bearing Roll No. **170341500007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MARIYAM SHAHNAZ** bearing Roll No. **170341500008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	4	6	24	2019
		CC-10	Organic Chemistry - IV	4	6	24	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Analytical Clinical Biochemistry	9	2	18	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL SINHAROY** bearing Roll No. **170341500009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN GHOSH** bearing Roll No. **170341500010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK NUR HASAN** bearing Roll No. **170341500011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOHINI PAL** bearing Roll No. **170341500012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYAJIT DEY** bearing Roll No. **170341500013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBRATA MAJI** bearing Roll No. **170341500014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	NC	6	NC	
		CC-9	Software Engineering	NC	6	NC	
		CC-10	Database Management System	NC	6	NC	
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA BANERJEE** bearing Roll No. **170341500015** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	206	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UJJWAL NANDI** bearing Roll No. **170341500016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			**18**			**RESULT**
	On the basis of all courses of the Semester concerned			**26**			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA MEUR** bearing Roll No. **170341600004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	206		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA DHOLEY** bearing Roll No. **170341600005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	192	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA JANA** bearing Roll No. **170341600006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	176	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANTARA GHOSH** bearing Roll No. **170341600007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		114	RESULT
	On the basis of all courses of the Semester concerned			26		166	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUBHAB BHANDARI** bearing Roll No. **170341600008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPA BISWAS** bearing Roll No. **170341600009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	10	6	60	2019
		CC-9	Biomolecules and Cell Biology	10	6	60	2019
		CC-10	Molecular Biology	10	6	60	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	10	2	20	2019
Total	On the basis of CCs			18	180		**RESULT**
	On the basis of all courses of the Semester concerned			26	254		
SGPA	On the basis of CCs				10.00		**Q**
	On the basis of all courses of the Semester concerned				9.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARITRA MITRA** bearing Roll No. **170341600010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	5	6	30	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		148	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB SAMANTA** bearing Roll No. **170341600012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				**6.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYON ROY** bearing Roll No. **170341600013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2019
		CC-9	Multivariate Calculus	9	6	54	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		168	**RESULT**
	On the basis of all courses of the Semester concerned			26		236	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					9.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BANASHRI PAL** bearing Roll No. **170341600014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINATA GHOSH** bearing Roll No. **170341600016** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			**18**	**120**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				7.31		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHANDRA SEAL** bearing Roll No. **170341600017** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	6	2	12	2019
Total	On the basis of CCs			18		138	**RESULT**
	On the basis of all courses of the Semester concerned			26		192	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANJAN CHATTERJEE** bearing Roll No. **170341600018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**162**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.23**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPANWITA PARUI** bearing Roll No. **170341600019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DITIPRIYA DEY** bearing Roll No. **170341600020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Rural Technology and Public Welfare	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOBINDA NANDY** bearing Roll No. **170341600021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	102	**RESULT**
	On the basis of all courses of the Semester concerned				26	170	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IRIN YEASMIN** bearing Roll No. **170341600022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			**18**	**138**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**198**		
SGPA	On the basis of CCs				**7.67**		**Q**
	On the basis of all courses of the Semester concerned				**7.62**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JARGIS MANDAL** bearing Roll No. **170341600023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	192		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.38			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNENDU DENRE** bearing Roll No. **170341600026** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**186**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.15**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRITIDIP GHOSH** bearing Roll No. **170341600027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**		**144**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**218**	
SGPA	On the basis of CCs					**8.00**	**Q**
	On the basis of all courses of the Semester concerned					**8.38**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANIKA BERA** bearing Roll No. **170341600028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18		126	RESULT
	On the basis of all courses of the Semester concerned			26		198	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIKITA DAS** bearing Roll No. **170341600029** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIRMALYA GARAI** bearing Roll No. **170341600030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18	120	**RESULT**
	On the basis of all courses of the Semester concerned				26	182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PANCHANAN NANDY** bearing Roll No. **170341600031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PARNA PAL** bearing Roll No. **170341600032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			**18**	**150**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**210**		
SGPA	On the basis of CCs				**8.33**		**Q**
	On the basis of all courses of the Semester concerned				**8.08**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITIKANA KUNTI** bearing Roll No. **170341600033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYABRATA SINHA ROY** bearing Roll No. **170341600034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		114	RESULT
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					6.33	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA CHATTERJEE** bearing Roll No. **170341600035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.85		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA SANYAL** bearing Roll No. **170341600036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR CHAKRABORTY** bearing Roll No. **170341600038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	8	6	48	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMA MALLICK** bearing Roll No. **170341600039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18		96	**RESULT**
	On the basis of all courses of the Semester concerned			26		160	
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROHAN GHOSH** bearing Roll No. **170341600040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					5.33	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUBI GIRI** bearing Roll No. **170341600041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	8	2	16	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHELI BHOWMICK** bearing Roll No. **170341600042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHITA MANDAL** bearing Roll No. **170341600043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	200		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHRABANTI MAJHI** bearing Roll No. **170341600044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	138		RESULT
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs					7.67	Q
	On the basis of all courses of the Semester concerned					8.08	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHA CHAKRABORTY** bearing Roll No. **170341600045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	9	6	54	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	222	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SNEHA DAS** bearing Roll No. **170341600046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	210		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				8.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADIP RANG** bearing Roll No. **170341600047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**114**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**180**		
SGPA	On the basis of CCs					**6.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.92**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK GIRI** bearing Roll No. **170341600048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	8	6	48	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	10	2	20	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK PAL** bearing Roll No. **170341600049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	6	6	36	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**192**		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT CHOUDHARI** bearing Roll No. **170341600050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2019
		CC-9	Elements of Modern Physics	9	6	54	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	226		
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM GHOSH** bearing Roll No. **170341600051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASISH DHARA** bearing Roll No. **170341600053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		168	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDIPTA PAL** bearing Roll No. **170341600054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	120		RESULT
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs					6.67	Q
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJATA PRAMANIK** bearing Roll No. **170341600055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUNITA SAHOO** bearing Roll No. **170341600056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPARNA ADGIRI** bearing Roll No. **170341600057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	9	2	18	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	180		
SGPA	On the basis of CCs				6.67		**Q**
	On the basis of all courses of the Semester concerned				6.92		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA BISWAS** bearing Roll No. **170341600058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	ELECTRONICS	GE-4	Communication Systems	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA JANA** bearing Roll No. **170341600059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	164		
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					6.31	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TAHSIN TAREKA** bearing Roll No. **170341600061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANAYA BHAR** bearing Roll No. **170341600062** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANIYA GHOSH** bearing Roll No. **170341600063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2019
		CC-9	Community Nutrition and Epidemiology	8	6	48	2019
		CC-10	Diet Therapy-II	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANMAY KUMAR GHOSH** bearing Roll No. **170341600064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	6	6	36	2019
		CC-9	Software Engineering	5	6	30	2019
		CC-10	Database Management System	5	6	30	2019
Generic Elective (GE)	**ELECTRONICS**	GE-4	Communication Systems	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	PHP Programming	9	2	18	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	150		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANWI GHOSH** bearing Roll No. **170341600065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TISTA DEY** bearing Roll No. **170341600066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **NUTRITION**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**NUTRITION**	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2019
		CC-9	Community Nutrition and Epidemiology	9	6	54	2019
		CC-10	Diet Therapy-II	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**NUTRITION**	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

\#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UJJWAL ADAK** bearing Roll No. **170341600067** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AGNIVA PARUI** bearing Roll No. **170342000001** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	4	6	24	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**		**84**	**RESULT**
	On the basis of all courses of the Semester concerned			**26**		**136**	
SGPA	On the basis of CCs					**4.67**	**Q**
	On the basis of all courses of the Semester concerned					**5.23**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANINDITA SASMAL** bearing Roll No. **170342000003** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	162	**RESULT**
	On the basis of all courses of the Semester concerned				26	204	
SGPA	On the basis of CCs					9.00	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA BANERJEE** bearing Roll No. **170342000004** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	6	2	12	2019
Total	On the basis of CCs			18		150	**RESULT**
	On the basis of all courses of the Semester concerned			26		204	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKITA DAS** bearing Roll No. **170342000005** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	5	2	10	2019
Total	On the basis of CCs			**18**	**126**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**190**		
SGPA	On the basis of CCs				**7.00**		**Q**
	On the basis of all courses of the Semester concerned				**7.31**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUP BHANDARI** bearing Roll No. **170342000006** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUPAM SAMANTA** bearing Roll No. **170342000007** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANUSHKA GHOSH** bearing Roll No. **170342000008** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	9	6	54	2019
		CC-10	Molecular Biology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	226		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM GHOSHAL** bearing Roll No. **170342000009** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	9	6	54	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	8	6	48	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUMAR BERA** bearing Roll No. **170342000010** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			**18**	**102**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**170**		
SGPA	On the basis of CCs				**5.67**		**Q**
	On the basis of all courses of the Semester concerned				**6.54**		

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KUMAR JANA** bearing Roll No. **170342000011** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	198	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.62	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN CHAKRABORTY** bearing Roll No. **170342000012** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN KHAN** bearing Roll No. **170342000013** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	126	RESULT
	On the basis of all courses of the Semester concerned				26	174	
SGPA	On the basis of CCs					7.00	Q
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AZIM PURKAIT** bearing Roll No. **170342000014** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHAYONIKA KOLEY** bearing Roll No. **170342000018** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBARSHI DEY** bearing Roll No. **170342000019** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	5	6	30	2019
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJANI DAS** bearing Roll No. **170342000020** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBJYOTI KUMAR** bearing Roll No. **170342000021** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	4	6	24	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	5	2	10	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	130		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DINANATH JANA** bearing Roll No. **170342000022** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	8	6	48	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	10	2	20	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				7.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JISHAN MALLICK** bearing Roll No. **170342000023** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	220		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KAKAN DE** bearing Roll No. **170342000024** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ANTHROPOLOGY	CC-8	Theories of Culture and Society	7	6	42	2019
		CC-9	Human Growth and Development	8	6	48	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2019
Skill Enhancement Course (SEC)	ANTHROPOLOGY	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	200	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHANU KOLEY** bearing Roll No. **170342000027** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	5	6	30	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	152		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUNTAL JANA** bearing Roll No. **170342000028** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	6	6	36	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	7	2	14	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	152	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					5.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MADHUMANTI BHATTACHARYYA** bearing Roll No. **170342000030** in the **B.Sc. (Honours) Semester IV Examination, 2019** in PSYCHOLOGY

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PSYCHOLOGY**	CC-8	Developmental Psychology	8	6	48	2019
		CC-9	Educational Psychology	8	6	48	2019
		CC-10	Personality	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**PSYCHOLOGY**	SEC-2	Skill Based Training and Visit to Industry	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	214		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAINAK KUMAR SANTRA** bearing Roll No. **170342000031** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN DHANK** bearing Roll No. **170342000032** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA	
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	6	6	36	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	5	2	10	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOHSINA KHATUN** bearing Roll No. **170342000033** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	8	2	16	2019
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULI MAITY** bearing Roll No. **170342000034** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs			**18**	**156**		**RESULT**
	On the basis of all courses of the Semester concerned			**26**	**218**		
SGPA	On the basis of CCs				**8.67**		**Q**
	On the basis of all courses of the Semester concerned				**8.38**		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOULI MITRA** bearing Roll No. **170342000035** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	6	6	36	2019
		CC-9	Human Growth and Development	7	6	42	2019
		CC-10	Research Methodology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	5	2	10	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUMITA JANA** bearing Roll No. **170342000036** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINMOY DHARA** bearing Roll No. **170342000038** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	8	6	48	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs			7.67			**Q**
	On the basis of all courses of the Semester concerned			7.85			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NANDITA MAIRA** bearing Roll No. **170342000039** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	7	6	42	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	184		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.08		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NARAYAN PAUL** bearing Roll No. **170342000040** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18	126		**RESULT**
	On the basis of all courses of the Semester concerned			26	186		
SGPA	On the basis of CCs				7.00		**Q**
	On the basis of all courses of the Semester concerned				7.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NEHA SHAW** bearing Roll No. **170342000041** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs			18		102	**RESULT**
	On the basis of all courses of the Semester concerned			26		142	
SGPA	On the basis of CCs					5.67	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL GHOSH** bearing Roll No. **170342000042** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	7	6	42	2019
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRAGATI KOLE** bearing Roll No. **170342000043** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs				18	144	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITAM NANDI** bearing Roll No. **170342000044** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**COMPUTER SCIENCE**	GE-4	Computer System Architecture	4	6	24	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	142		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI PATRA** bearing Roll No. **170342000045** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	8	2	16	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	214	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITY SANTRA** bearing Roll No. **170342000046** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	8	2	16	2019
Total	On the basis of CCs				**18**	**132**	**RESULT**
	On the basis of all courses of the Semester concerned				**26**	**178**	
SGPA	On the basis of CCs					**7.33**	**Q**
	On the basis of all courses of the Semester concerned					**6.85**	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=l}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PROSENJIT PATRA** bearing Roll No. **170342000047** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	7	6	42	2019
		CC-9	Software Engineering	8	6	48	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PUJA ROY** bearing Roll No. **170342000048** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	4	6	24	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		182	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					7.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RACHANA BHANDARI** bearing Roll No. **170342000049** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	7	6	42	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2019
Total	On the basis of CCs			18		126	**RESULT**
	On the basis of all courses of the Semester concerned			26		188	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					7.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL GHOSH** bearing Roll No. **170342000050** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	8	6	48	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	9	6	54	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2019
Total	On the basis of CCs				18	138	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL PAKIRA** bearing Roll No. **170342000051** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	7	6	42	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	186	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJARSHI SINHAROY** bearing Roll No. **170342000052** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	7	6	42	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJDEEP BANERJEE** bearing Roll No. **170342000053** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	7	6	42	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	162	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATUL PRAMANIK** bearing Roll No. **170342000054** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	5	6	30	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	4	2	8	2019
Total	On the basis of CCs			18	96		**RESULT**
	On the basis of all courses of the Semester concerned			26	146		
SGPA	On the basis of CCs				5.33		**Q**
	On the basis of all courses of the Semester concerned				5.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIMPA BERA** bearing Roll No. **170342000055** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2019
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	10	2	20	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	218		
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITTICK GHOSH** bearing Roll No. **170342000056** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	6	6	36	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	NA	6	NA	
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs			18			**RESULT**
	On the basis of all courses of the Semester concerned			26			
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA SANTRA** bearing Roll No. **170342000057** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	114	**RESULT**
	On the basis of all courses of the Semester concerned				26	156	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.00	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RONI PATRA** bearing Roll No. **170342000058** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18		120	**RESULT**
	On the basis of all courses of the Semester concerned			26		180	
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUDRA GHOSH** bearing Roll No. **170342000059** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	182		
SGPA	On the basis of CCs				7.33		**Q**
	On the basis of all courses of the Semester concerned				7.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SADIA AFRIN** bearing Roll No. **170342000060** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PHYSICS**	CC-8	Mathematical Physics-III	5	6	30	2019
		CC-9	Elements of Modern Physics	7	6	42	2019
		CC-10	Analog Systems & Applications	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	**PHYSICS**	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18		114	**RESULT**
	On the basis of all courses of the Semester concerned			26		178	
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAHELI PAL** bearing Roll No. **170342000061** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	5	6	30	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	6	2	12	2019
Total	On the basis of CCs			18		108	**RESULT**
	On the basis of all courses of the Semester concerned			26		162	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.23	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAUMITA PAL** bearing Roll No. **170342000063** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	218	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.38	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN KOLEY** bearing Roll No. **170342000064** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	5	6	30	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	6	6	36	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	6	2	12	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	144	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN SINHARAY** bearing Roll No. **170342000065** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs			18		156	**RESULT**
	On the basis of all courses of the Semester concerned			26		212	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTAN GHOSHAL** bearing Roll No. **170342000066** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PSYCHOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PSYCHOLOGY**	CC-8	Developmental Psychology	4	6	24	2019
		CC-9	Educational Psychology	5	6	30	2019
		CC-10	Personality	5	6	30	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**PSYCHOLOGY**	SEC-2	Skill Based Training and Visit to Industry	4	2	8	2019
Total	On the basis of CCs			18		84	**RESULT**
	On the basis of all courses of the Semester concerned			26		128	
SGPA	On the basis of CCs					4.67	**Q**
	On the basis of all courses of the Semester concerned					4.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARMISTHA NAGA** bearing Roll No. **170342000068** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PSYCHOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PSYCHOLOGY**	CC-8	Developmental Psychology	6	6	36	2019
		CC-9	Educational Psychology	6	6	36	2019
		CC-10	Personality	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**PSYCHOLOGY**	SEC-2	Skill Based Training and Visit to Industry	6	2	12	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	168		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SONALI BAG** bearing Roll No. **170342000071** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2019
		CC-9	Software Engineering	7	6	42	2019
		CC-10	Database Management System	6	6	36	2019
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	4	6	24	2019
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2019
Total	On the basis of CCs				18	126	**RESULT**
	On the basis of all courses of the Semester concerned				26	168	
SGPA	On the basis of CCs					7.00	**Q**
	On the basis of all courses of the Semester concerned					6.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SONALI DAS MAJI** bearing Roll No. **170342000072** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PSYCHOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**PSYCHOLOGY**	CC-8	Developmental Psychology	5	6	30	2019
		CC-9	Educational Psychology	6	6	36	2019
		CC-10	Personality	6	6	36	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**PSYCHOLOGY**	SEC-2	Skill Based Training and Visit to Industry	5	2	10	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				5.69		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN PAL** bearing Roll No. **170342000073** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	5	2	10	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	160		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.15		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMIK CHATTOPADHYAY** bearing Roll No. **170342000074** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	8	6	48	2019
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2019
Generic Elective (GE)	**PHYSICS**	GE-4	Waves and Optics	6	6	36	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	10	2	20	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	194		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

Anindya Jyoti Pal

Controller of Examinations

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMILI ROY** bearing Roll No. **170342000075** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**MATHEMATICS**	CC-8	Riemann Integration and Series of Functions	5	6	30	2019
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**MATHEMATICS**	SEC-2	Graph Theory	7	2	14	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	170		
SGPA	On the basis of CCs					6.33	**Q**
	On the basis of all courses of the Semester concerned					6.54	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV PAKIRA** bearing Roll No. **170342000076** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	NC	6	NC	
		CC-9	Software Engineering	NC	6	NC	
		CC-10	Database Management System	NC	6	NC	
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	NC	6	NC	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	NC	2	NC	
Total	On the basis of CCs				18		**RESULT**
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK DUTTA** bearing Roll No. **170342000078** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2019
		CC-9	Elements of Modern Physics	6	6	36	2019
		CC-10	Analog Systems & Applications	6	6	36	2019
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	5	6	30	2019
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	5	2	10	2019
Total	On the basis of CCs			18	108		**RESULT**
	On the basis of all courses of the Semester concerned			26	148		
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					5.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK ROY** bearing Roll No. **170342000079** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	4	6	24	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2019
Total	On the basis of CCs				**18**		**RESULT**
	On the basis of all courses of the Semester concerned				**26**		
SGPA	On the basis of CCs						**SNC**
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SREYOSHI PAL** bearing Roll No. **170342000080** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	9	6	54	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	10	6	60	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	8	6	48	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	8	2	16	2019
Total	On the basis of CCs				18	168	**RESULT**
	On the basis of all courses of the Semester concerned				26	232	
SGPA	On the basis of CCs					9.33	**Q**
	On the basis of all courses of the Semester concerned					8.92	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SRIJANI MANDAL** bearing Roll No. **170342000081** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n}V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP GHOSH** bearing Roll No. **170342000082** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	8	6	48	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	5	6	30	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	9	2	18	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	162		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.23		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAJIT DAS** bearing Roll No. **170342000083** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**CHEMISTRY**	CC-8	Physical Chemistry-III	6	6	36	2019
		CC-9	Inorganic Chemistry-III	7	6	42	2019
		CC-10	Organic Chemistry - IV	5	6	30	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**CHEMISTRY**	SEC-2	Pharmaceutical Chemistry	8	2	16	2019
Total	On the basis of CCs				18	108	**RESULT**
	On the basis of all courses of the Semester concerned				26	160	
SGPA	On the basis of CCs					6.00	**Q**
	On the basis of all courses of the Semester concerned					6.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHOJIT PARUI** bearing Roll No. **170342000084** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	9	6	54	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	208		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				8.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUDESHNA PAL** bearing Roll No. **170342000086** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA	
		CC-9	Multivariate Calculus	6	6	36	2019
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	4	2	8	2019
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUKRITA CHAKRABORTY** bearing Roll No. **170342000089** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	202		
SGPA	On the basis of CCs				7.67		**Q**
	On the basis of all courses of the Semester concerned				7.77		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN GAIR** bearing Roll No. **170342000090** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	10	6	60	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	8	2	16	2019
Total	On the basis of CCs			18	162		**RESULT**
	On the basis of all courses of the Semester concerned			26	220		
SGPA	On the basis of CCs				9.00		**Q**
	On the basis of all courses of the Semester concerned				8.46		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum_{i=1}^{n}(G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA BERA** bearing Roll No. **170342000091** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	8	6	48	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	6	6	36	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	6	2	12	2019
Total	On the basis of CCs			18	150		**RESULT**
	On the basis of all courses of the Semester concerned			26	198		
SGPA	On the basis of CCs				8.33		**Q**
	On the basis of all courses of the Semester concerned				7.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMANA NANDI** bearing Roll No. **170342000092** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	9	2	18	2019
Total	On the basis of CCs			18	138		**RESULT**
	On the basis of all courses of the Semester concerned			26	204		
SGPA	On the basis of CCs					7.67	**Q**
	On the basis of all courses of the Semester concerned					7.85	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRITI MALIK** bearing Roll No. **170342000093** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs			18	156		**RESULT**
	On the basis of all courses of the Semester concerned			26	224		
SGPA	On the basis of CCs				8.67		**Q**
	On the basis of all courses of the Semester concerned				8.62		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ SENAPATI** bearing Roll No. **170342000094** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	7	6	42	2019
		CC-9	Human Growth and Development	9	6	54	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	8	2	16	2019
Total	On the basis of CCs				18	150	**RESULT**
	On the basis of all courses of the Semester concerned				26	202	
SGPA	On the basis of CCs					8.33	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAVI KOLEY** bearing Roll No. **170342000095** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ANTHROPOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ANTHROPOLOGY**	CC-8	Theories of Culture and Society	8	6	48	2019
		CC-9	Human Growth and Development	7	6	42	2019
		CC-10	Research Methodology	9	6	54	2019
Generic Elective (GE)	**BOTANY**	GE-4	Plant Physiology and Metabolism	9	6	54	2019
Skill Enhancement Course (SEC)	**ANTHROPOLOGY**	SEC-2	Tourism Anthropology	7	2	14	2019
Total	On the basis of CCs			18	144		**RESULT**
	On the basis of all courses of the Semester concerned			26	212		
SGPA	On the basis of CCs				8.00		**Q**
	On the basis of all courses of the Semester concerned				8.15		

Date of Publication of Result : 18.03.2020

$$ \text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i} $$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWAGATA DAS** bearing Roll No. **170342000096** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**ZOOLOGY**	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2019
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2019
		CC-10	Immunology	6	6	36	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**ZOOLOGY**	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	120		**RESULT**
	On the basis of all courses of the Semester concerned			26	174		
SGPA	On the basis of CCs					6.67	**Q**
	On the basis of all courses of the Semester concerned					6.69	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARNENDU SARKHEL** bearing Roll No. **170342000097** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**COMPUTER SCIENCE**	CC-8	Design and Analysis of Algorithms	9	6	54	2019
		CC-9	Software Engineering	9	6	54	2019
		CC-10	Database Management System	8	6	48	2019
Generic Elective (GE)	**MATHEMATICS**	GE-4	Algebra	6	6	36	2019
Skill Enhancement Course (SEC)	**COMPUTER SCIENCE**	SEC-2	UNIX / Linux Programming	10	2	20	2019
Total	On the basis of CCs				18	156	**RESULT**
	On the basis of all courses of the Semester concerned				26	212	
SGPA	On the basis of CCs					8.67	**Q**
	On the basis of all courses of the Semester concerned					8.15	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWASTIKA GHOSH** bearing Roll No. **170342000100** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	6	6	36	2019
		CC-9	Biomolecules and Cell Biology	6	6	36	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	5	2	10	2019
Total	On the basis of CCs			18	114		**RESULT**
	On the basis of all courses of the Semester concerned			26	166		
SGPA	On the basis of CCs				6.33		**Q**
	On the basis of all courses of the Semester concerned				6.38		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TAMAL DAS** bearing Roll No. **170342000101** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	7	6	42	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs			18	132		**RESULT**
	On the basis of all courses of the Semester concerned			26	188		
SGPA	On the basis of CCs			7.33			**Q**
	On the basis of all courses of the Semester concerned			7.23			

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANIMA GHOSH** bearing Roll No. **170342000102** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	7	6	42	2019
		CC-10	Molecular Biology	7	6	42	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	7	2	14	2019
Total	On the basis of CCs				18	132	**RESULT**
	On the basis of all courses of the Semester concerned				26	194	
SGPA	On the basis of CCs					7.33	**Q**
	On the basis of all courses of the Semester concerned					7.46	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

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70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANUSHRI PATRA** bearing Roll No. **170342000103** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2019
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2019
		CC-10	Immunology	5	6	30	2019
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	6	2	12	2019
Total	On the basis of CCs			18	102		**RESULT**
	On the basis of all courses of the Semester concerned			26	156		
SGPA	On the basis of CCs				5.67		**Q**
	On the basis of all courses of the Semester concerned				6.00		

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"
SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITAS KOLEY** bearing Roll No. **170342000104** in the **B.Sc. (Honours) Semester IV Examination, 2019** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	**BOTANY**	CC-8	Palaeobotany & Palynology	8	6	48	2019
		CC-9	Biomolecules and Cell Biology	8	6	48	2019
		CC-10	Molecular Biology	8	6	48	2019
Generic Elective (GE)	**CHEMISTRY**	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019
Skill Enhancement Course (SEC)	**BOTANY**	SEC-2	Biofertilizers	8	2	16	2019
Total	On the basis of CCs			18		144	**RESULT**
	On the basis of all courses of the Semester concerned			26		202	
SGPA	On the basis of CCs					8.00	**Q**
	On the basis of all courses of the Semester concerned					7.77	

Date of Publication of Result : 18.03.2020

$$\text{SGPA (S)} = \frac{\sum\limits_{i=1}^{n}(G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Anindya Jyoti Pal

Controller of Examinations

#Percentage Conversion Formula = (SGPA×10) - 5.0

Grade Point Norms:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
35% and above but below 40%	4	Below 35%	Not Awarded (NA)

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SNC denotes "Semester Not Cleared"
NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.