

THE UNIVERSITY OF BURDWAN



The following is the statement 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 KUNDU** bearing Roll No. **210340900003** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	5	6	30	2023
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANIKET LAHA** bearing Roll No. **210340900004** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALICK** bearing Roll No. **210340900005** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	4	6	24	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BAIREI** bearing Roll No. **210340900006** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	7	6	42	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MONDAL** bearing Roll No. **210340900007** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	6	6	36	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 KONAR** bearing Roll No. **210340900009** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	9	6	54	2023
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ROY** bearing Roll No. **210340900010** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALIK** bearing Roll No. **210340900013** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Arindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900014** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2023
		CC-10	Natural Hazards & Management & Waste Management	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARUNDHUTI ROY** bearing Roll No. **210340900016** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYESHWARYA MONDAL** bearing Roll No. **210340900017** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	6	6	36	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYUS MAL** bearing Roll No. **210340900018** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	6	6	36	2023
		CC-10	Organic Chemistry - IV	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALLICK** bearing Roll No. **210340900019** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BAMAPADA CHOWDHURY** bearing Roll No. **210340900020** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BASANTI SAHA** bearing Roll No. **210340900021** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	7	6	42	2023
		CC-10	Organic Chemistry - IV	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BINAY NAYAK** bearing Roll No. **210340900023** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023
		CC-10	Immunology	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	10	6	60	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023
Total	On the basis of CCs				18	162	RESULT
	On the basis of all courses of the Semester concerned				26	240	
SGPA	On the basis of CCs				9.00		Q
	On the basis of all courses of the Semester concerned				9.23		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BAIRAGYA** bearing Roll No. **210340900026** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**

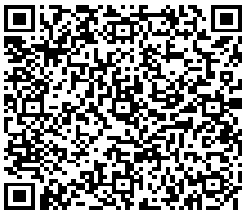
Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2023
		CC-9	Inorganic Chemistry-III	5	6	30	2023
		CC-10	Organic Chemistry - IV	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MANDAL** bearing Roll No. **210340900027** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	8	6	48	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAMUI** bearing Roll No. **210340900028** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BAIRAGI** bearing Roll No. **210340900029** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	8	6	48	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **CHINMOY BHUKTA** bearing Roll No. **210340900030** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	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	2023
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						


Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GHOSH** bearing Roll No. **210340900031** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBESH NAG** bearing Roll No. **210340900032** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAHA** bearing Roll No. **210340900033** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	7	6	42	2023
		CC-10	Organic Chemistry - IV	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAHA** bearing Roll No. **210340900034** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPSA SHASMAL** bearing Roll No. **210340900036** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIYA HARH** bearing Roll No. **210340900037** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	8	6	48	2023
		CC-10	Molecular Biology	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	10	6	60	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SULTANA** bearing Roll No. **210340900038** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						


Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MONDAL** bearing Roll No. **210340900040** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023
		CC-10	Immunology	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	10	6	60	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023
Total	On the basis of CCs				18	162	RESULT
	On the basis of all courses of the Semester concerned				26	240	
SGPA	On the basis of CCs				9.00		Q
	On the basis of all courses of the Semester concerned				9.23		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GHOSH** bearing Roll No. **210340900041** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023
		CC-10	Immunology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	10	6	60	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
Total	On the basis of CCs				18	144	RESULT
	On the basis of all courses of the Semester concerned				26	220	
SGPA	On the basis of CCs				8.00		Q
	On the basis of all courses of the Semester concerned				8.46		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHIKA KARAR** bearing Roll No. **210340900042** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023
		CC-10	Immunology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 HAZRA** bearing Roll No. **210340900043** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	9	6	54	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JESMIN KHATUN** bearing Roll No. **210340900044** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	8	6	48	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOTISKA CHAKRABORTY** bearing Roll No. **210340900045** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023
		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOYSING KISKU** bearing Roll No. **210340900046** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	6	6	36	2023
		CC-10	Database Management System	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KH PARVEG HOSSAIN** bearing Roll No. **210340900048** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900049** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	6	6	36	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900050** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	6	6	36	2023
		CC-10	Database Management System	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NA	6	NA	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						


Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GOSWAMI** bearing Roll No. **210340900052** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	5	6	30	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 RANA** bearing Roll No. **210340900053** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DAS** bearing Roll No. **210340900054** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **LISHA MUKHERJEE** bearing Roll No. **210340900055** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GHOSH** bearing Roll No. **210340900057** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	7	6	42	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BHUNYA** bearing Roll No. **210340900058** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	NA	6	NA	
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 PALUI** bearing Roll No. **210340900059** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	6	6	36	2023
		CC-10	Organic Chemistry - IV	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUPIYA DE** bearing Roll No. **210340900060** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MOUSITA SHAW** bearing Roll No. **210340900062** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NABA KUMAR KARMAKAR** bearing Roll No. **210340900063** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	5	6	30	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 PAL** bearing Roll No. **210340900065** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	10	6	60	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIYAL PAL** bearing Roll No. **210340900066** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**


Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	9	6	54	2023
		CC-10	Analog Systems & Applications	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 PRATIHAR** bearing Roll No. **210340900067** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANBADA MATHUR** bearing Roll No. **210340900068** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900069** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	9	6	54	2023
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PURNA SAMUI** bearing Roll No. **210340900070** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**


Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	9	6	54	2023
		CC-10	Analog Systems & Applications	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	10	6	60	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2023
Total	On the basis of CCs				18	162	RESULT
	On the basis of all courses of the Semester concerned				26	242	
SGPA	On the basis of CCs				9.00		Q
	On the basis of all courses of the Semester concerned				9.31		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GUCHHAIT** bearing Roll No. **210340900071** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	4	6	24	2023
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SEKH** bearing Roll No. **210340900072** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	6	6	36	2023
		CC-10	Database Management System	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAIN** bearing Roll No. **210340900073** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**

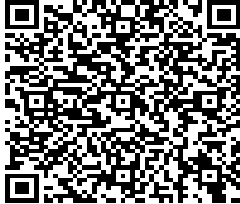
Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2023
		CC-9	Biomolecules and Cell Biology	6	6	36	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 KARMAKAR** bearing Roll No. **210340900074** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	6	6	36	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATNADEEP GAYEN** bearing Roll No. **210340900075** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**

Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	5	6	30	2023
		CC-10	Analog Systems & Applications	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RATRI PORE** bearing Roll No. **210340900076** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	9	6	54	2023
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900077** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	5	6	30	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18	96	RESULT
	On the basis of all courses of the Semester concerned				26	172	
SGPA	On the basis of CCs				5.33		Q
	On the basis of all courses of the Semester concerned				6.62		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SHAW** bearing Roll No. **210340900078** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	5	6	30	2023
		CC-10	Molecular Biology	5	6	30	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RONITA KOLEY** bearing Roll No. **210340900080** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023
		CC-10	Immunology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ROSMINA IASMIN** bearing Roll No. **210340900081** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	8	6	48	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DHARA** bearing Roll No. **210340900082** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2023
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BHATTACHARYA** bearing Roll No. **210340900083** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MONDAL** bearing Roll No. **210340900085** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023
		CC-10	Immunology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALICK** bearing Roll No. **210340900086** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2023
		CC-10	Immunology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAILEN PATTANAYAK** bearing Roll No. **210340900087** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**


Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	5	6	30	2023
		CC-10	Analog Systems & Applications	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 PANJA** bearing Roll No. **210340900088** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	10	6	60	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 PAL** bearing Roll No. **210340900089** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALIK** bearing Roll No. **210340900090** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	6	6	36	2023
		CC-10	Organic Chemistry - IV	6	6	36	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MONDAL** bearing Roll No. **210340900091** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANDIP SAMUI** bearing Roll No. **210340900094** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023
		CC-10	Immunology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHAMIK SARKAR** bearing Roll No. **210340900096** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 RANJAN PATEL** bearing Roll No. **210340900097** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	5	6	30	2023
		CC-10	Molecular Biology	5	6	30	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	4	6	24	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DEY** bearing Roll No. **210340900098** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	5	6	30	2023
		CC-10	Molecular Biology	5	6	30	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900099** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MALIK** bearing Roll No. **210340900100** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	8	6	48	2023
		CC-10	Molecular Biology	8	6	48	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHANKAR ROY** bearing Roll No. **210340900102** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	6	6	36	2023
		CC-10	Database Management System	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	4	6	24	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUVAM SANTRA** bearing Roll No. **210340900103** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	6	6	36	2023
		CC-10	Organic Chemistry - IV	5	6	30	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SILPA SADHUKHAN** bearing Roll No. **210340900104** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	10	6	60	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	10	6	60	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 RUHUL AMIN** bearing Roll No. **210340900105** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	5	6	30	2023
		CC-10	Database Management System	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	NC	6	NC	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	7	2	14	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAHIDUL ISLAM** bearing Roll No. **210340900106** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						


Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAINUL ISLAM** bearing Roll No. **210340900107** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 CHAKRABORTY** bearing Roll No. **210340900109** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	7	6	42	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 CHOWDHURY** bearing Roll No. **210340900110** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**


Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	5	6	30	2023
		CC-10	Analog Systems & Applications	5	6	30	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MAJI** bearing Roll No. **210340900111** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023
		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MANNA** bearing Roll No. **210340900112** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	9	6	54	2023
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	9	6	54	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ROUTH** bearing Roll No. **210340900113** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900115** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	4	6	24	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
Total	On the basis of CCs				18	78	RESULT
	On the basis of all courses of the Semester concerned				26	142	
SGPA	On the basis of CCs				4.33		Q
	On the basis of all courses of the Semester concerned				5.46		

Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MUDI** bearing Roll No. **210340900116** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	6	6	36	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SANTRA** bearing Roll No. **210340900117** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2023
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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. **210340900118** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **PHYSICS**


Course Type	Subject	Course 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	2023
		CC-9	Elements of Modern Physics	8	6	48	2023
		CC-10	Analog Systems & Applications	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SUTRADHAR** bearing Roll No. **210340900119** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2023
		CC-10	Immunology	7	6	42	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ROY** bearing Roll No. **210340900120** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **CHEMISTRY**


Course Type	Subject	Course 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	2023
		CC-9	Inorganic Chemistry-III	6	6	36	2023
		CC-10	Organic Chemistry - IV	5	6	30	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GHOSH** bearing Roll No. **210340900121** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DUTTA** bearing Roll No. **210340900122** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	10	6	60	2023
		CC-9	Software Engineering	9	6	54	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 BHATTACHARYYA** bearing Roll No. **210340900124** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023
		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAMANTA** bearing Roll No. **210340900125** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	6	6	36	2023
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DEY** bearing Roll No. **210340900126** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	6	6	36	2023
		CC-10	Database Management System	7	6	42	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	5	6	30	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ROY** bearing Roll No. **210340900127** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	9	6	54	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 RUIDAS** bearing Roll No. **210340900128** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**


Course Type	Subject	Course Code	Course Title	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	2023
		CC-9	Multivariate Calculus	6	6	36	2023
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SANTRA** bearing Roll No. **210340900129** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 TAPASWI** bearing Roll No. **210340900130** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**

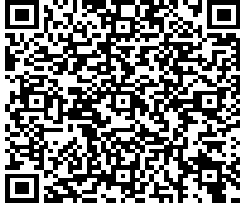
Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2023
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023
		CC-10	Immunology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 DUTTA** bearing Roll No. **210340900131** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	6	6	36	2023
		CC-10	Molecular Biology	7	6	42	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRANA NAYAK** bearing Roll No. **210340900132** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ZOOLOGY**


Course Type	Subject	Course Code	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	2023
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023
		CC-10	Immunology	8	6	48	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1 , C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ADHIKARI** bearing Roll No. **210340900133** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	8	6	48	2023
		CC-10	Molecular Biology	8	6	48	2023
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ADIKARI** bearing Roll No. **210340900134** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **BOTANY**


Course Type	Subject	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	2023
		CC-9	Biomolecules and Cell Biology	7	6	42	2023
		CC-10	Molecular Biology	9	6	54	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	8	6	48	2023
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SAMUI** bearing Roll No. **210340900135** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **ENVIRONMENTAL SCIENCE**

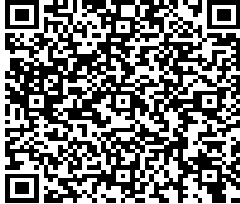
Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2023
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023
		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2023
Generic Elective (GE)	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 GHOSH** bearing Roll No. **210340900136** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	8	6	48	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 SARKAR** bearing Roll No. **210340900137** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	8	6	48	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	7	6	42	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 MANDAL** bearing Roll No. **210340900138** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	7	6	42	2023
		CC-10	Database Management System	9	6	54	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 ROY** bearing Roll No. **210340900139** in the **B.Sc. (Honours) Semester IV Examination, 2023** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	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	2023
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental	7	6	42	2023
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023
Total	On the basis of CCs				18		RESULT
	On the basis of all courses of the Semester concerned				26		
SGPA	On the basis of CCs						SNC
	On the basis of all courses of the Semester concerned						


Date of Publication of Result: 28.02.2024

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

Anindya Zyoti Pal

Controller of Examinations

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C_1, C_2 and C_4 as applicable.

THE UNIVERSITY OF BURDWAN



The following is the statement 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 CHOWDHURY** bearing Roll No. **210340900142** in the **B.Sc. (Honours) Semester IV Examination, 2023** 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	2023
		CC-9	Software Engineering	9	6	54	2023
		CC-10	Database Management System	10	6	60	2023
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	6	6	36	2023
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023
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: 28.02.2024

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

Anindya Zyoti Pal
Controller of Examinations

Percentage Conversion Formula : (SGPA × 10) – 5.0

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

Q denotes “Qualified”

SNC denotes “Semester Not Cleared”

NC denotes “Not Computed” due to absence in C₁, C₂ and C₄ as applicable.