



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SUPARNA TUDU

Roll No. 210340600056

Honours: MATHEMATICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	6	6	36	2021	5.50	6.82	Q
		CC-2	Algebra	5	6	30	2021			
	PHYSICS	GE-1	Mechanics	8	6	48	2021			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
II	MATHEMATICS	CC-3	Real Analysis	4	6	24	2022	4.00	5.30	Q
		CC-4	Differential Equations and Vector Calculus	4	6	24	2022			
	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2022			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				SNC
		CC-6	Group Theory I	NA	6	NA				
		CC-7	Numerical Methods	5	6	30	2022			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
IV	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA				SNC
		CC-9	Multivariate Calculus	5	6	30	2023			
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA				
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2023			
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023			
V	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				SNC
		CC-12	Mechanics I	4	6	24	2024			
	MATHEMATICS	DSE-1	Linear Programming	NA	6	NA				
		DSE-2	Probability & Statistics	NA	6	NA				
VI	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				SNC
		CC-14	Ring Theory and Linear Algebra II	NA	6	NA				
	MATHEMATICS	DSE-3	Project Work	10	6	60	2025			
		DSE-4	Mechanics II	NA	6	NA				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: ANANYA BANDYOPADHYAY

Roll No. 220340600001

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	8	6	48	2022	8.00	8.18	Q
		CC-2	Bacteriology	8	6	48	2022			
	ZOOLOGY	GE-1	Animal Diversity	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.00	8.40	Q
		CC-4	Virology	8	6	48	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	8	6	48	2023	7.67	7.77	Q
		CC-6	Cell Biology	9	6	54	2023			
		CC-7	Molecular Biology	6	6	36	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.33	8.46	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	8	6	48	2024	8.25	8.25	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	8	6	48	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	8	6	48	2025	8.00	8.00	Q
		CC-14	Recombinant DNA Technology	7	6	42	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	8	6	48	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.06</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.17</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: ANANYA PRAMANICK

Roll No. 220340600002

Honours: GEOGRAPHY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	GEOGRAPHY	CC-1	Geotectonics and Geomorphology	8	6	48	2022	8.50	8.27	Q
		CC-2	Cartographic Techniques and Geological map study	9	6	54	2022			
	ECONOMICS	GE-1	Microeconomics	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	GEOGRAPHY	CC-3	Human Geography	8	6	48	2023	8.50	8.70	Q
		CC-4	Cartograms, Survey and Thematic Mapping	9	6	54	2023			
	ECONOMICS	GE-2	Macroeconomics	9	6	54	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	GEOGRAPHY	CC-5	Climatology	8	6	48	2023	8.00	7.62	Q
		CC-6	Statistical Methods in Geography	8	6	48	2023			
		CC-7	Geography of India	8	6	48	2023			
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2023			
	GEOGRAPHY	SEC-1	Computer Basics and Computer Applications	9	2	18	2023			
IV	GEOGRAPHY	CC-8	Regional Planning and Development	8	6	48	2024	8.00	7.62	Q
		CC-9	Economic Geography	8	6	48	2024			
		CC-10	Environmental Geography	8	6	48	2024			
	MATHEMATICS	GE-4	Algebra	6	6	36	2024			
	GEOGRAPHY	SEC-2	Field Work	9	2	18	2024			
V	GEOGRAPHY	CC-11	Research Methodology and Field Work	8	6	48	2024	8.25	8.25	Q
		CC-12	Remote Sensing and GIS	9	6	54	2024			
	GEOGRAPHY	DSE-1	Cultural and Settlement Geography	8	6	48	2024			
		DSE-2	Population Geography	8	6	48	2024			
VI	GEOGRAPHY	CC-13	Evolution of Geographical Thought	9	6	54	2025	8.00	8.00	Q
		CC-14	Disaster Management	8	6	48	2025			
	GEOGRAPHY	DSE-3	Resource Geography	7	6	42	2025			
		DSE-4	Soil and Bio Geography	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.17</b>							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.04</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: ANJALI PANDEY

Roll No. 220340600003

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	7	6	42	2022	8.00	7.73	Q
		CC-2	Bacteriology	9	6	54	2022			
	ZOOLOGY	GE-1	Animal Diversity	7	6	42	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.00	8.10	Q
		CC-4	Virology	8	6	48	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	8	6	48	2023	7.67	7.77	Q
		CC-6	Cell Biology	9	6	54	2023			
		CC-7	Molecular Biology	6	6	36	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	7	6	42	2024	7.67	8.08	Q
		CC-9	Environmental Microbiology	8	6	48	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	9	2	18	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	8	6	48	2024	8.25	8.25	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	8	6	48	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	8	6	48	2025	7.75	7.75	Q
		CC-14	Recombinant DNA Technology	6	6	36	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	8	6	48	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.89							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.94										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: ANKITA NARU

Roll No. 220340600004

Honours: ZOOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2022	7.50	6.82	Q
		CC-2	Ecology	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	ZOOLOGY	CC-3	Non-chordates II	6	6	36	2023	6.00	5.80	Q
		CC-4	Cell Biology	6	6	36	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	ZOOLOGY	CC-5	Chordates	8	6	48	2023	6.67	6.92	Q
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2023			
		CC-7	Fundamentals of Biochemistry	5	6	30	2023			
	BOTANY	GE-3	Plant Anatomy and Embryology	7	6	42	2023			
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2023			
IV	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2024	7.33	7.38	Q
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2024			
		CC-10	Immunology	6	6	36	2024			
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2024			
	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2024			
V	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2024	7.50	7.50	Q
		CC-12	Genetics	7	6	42	2024			
	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2024			
		DSE-2	Parasitology	8	6	48	2024			
VI	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2025	8.50	8.50	Q
		CC-14	Evolutionary Biology	8	6	48	2025			
	ZOOLOGY	DSE-3	Animal Behaviour	9	6	54	2025			
		DSE-4	Endocrinology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.39							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.20										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: ANTARA DAS

Roll No. 220340600005

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	8.00	7.36	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.50	7.40	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	7.67	7.85	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.33	8.38	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	9	6	54	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	8.00	8.00	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.50	8.50	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.17</b>							Letter Grade in CGPA : <b>A+</b>		Result : <b>Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.94</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: ANUSHKA BANERJEE

Roll No. 220340600006

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	8.50	8.91	Q
		CC-2	Bacteriology	8	6	48	2022			
	ZOOLOGY	GE-1	Animal Diversity	9	6	54	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.00	8.10	Q
		CC-4	Virology	8	6	48	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	9	6	54	2023	8.00	8.15	Q
		CC-6	Cell Biology	9	6	54	2023			
		CC-7	Molecular Biology	6	6	36	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	10	2	20	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.67	8.77	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	9	6	54	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	9	2	18	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	8	6	48	2024	8.50	8.50	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	9.00	9.00	Q
		CC-14	Recombinant DNA Technology	8	6	48	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	9	6	54	2025			
		DSE-4	Plant Pathology	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.50</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.58</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: ANUSHKA DAS

Roll No. 220340600007

Honours: GEOGRAPHY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	GEOGRAPHY	CC-1	Geotectonics and Geomorphology	7	6	42	2022	8.00	8.00	Q
		CC-2	Cartographic Techniques and Geological map study	9	6	54	2022			
	ECONOMICS	GE-1	Microeconomics	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	GEOGRAPHY	CC-3	Human Geography	7	6	42	2023	8.00	8.40	Q
		CC-4	Cartograms, Survey and Thematic Mapping	9	6	54	2023			
	ECONOMICS	GE-2	Macroeconomics	9	6	54	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	GEOGRAPHY	CC-5	Climatology	8	6	48	2023	8.67	7.77	Q
		CC-6	Statistical Methods in Geography	9	6	54	2023			
		CC-7	Geography of India	9	6	54	2023			
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2023			
	GEOGRAPHY	SEC-1	Computer Basics and Computer Applications	8	2	16	2023			
IV	GEOGRAPHY	CC-8	Regional Planning and Development	8	6	48	2024	8.00	7.38	Q
		CC-9	Economic Geography	8	6	48	2024			
		CC-10	Environmental Geography	8	6	48	2024			
	MATHEMATICS	GE-4	Algebra	5	6	30	2024			
	GEOGRAPHY	SEC-2	Field Work	9	2	18	2024			
V	GEOGRAPHY	CC-11	Research Methodology and Field Work	8	6	48	2024	8.50	8.50	Q
		CC-12	Remote Sensing and GIS	9	6	54	2024			
	GEOGRAPHY	DSE-1	Cultural and Settlement Geography	8	6	48	2024			
		DSE-2	Population Geography	9	6	54	2024			
VI	GEOGRAPHY	CC-13	Evolution of Geographical Thought	9	6	54	2025	8.50	8.50	Q
		CC-14	Disaster Management	9	6	54	2025			
	GEOGRAPHY	DSE-3	Resource Geography	8	6	48	2025			
		DSE-4	Soil and Bio Geography	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.33</b>							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.07</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: ARPITA GHOSH

Roll No. 220340600008

Honours: CHEMISTRY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	CHEMISTRY	CC-1	Organic Chemistry-I	6	6	36	2022	6.00	5.82	Q
		CC-2	Physical Chemistry-I	6	6	36	2022			
	MATHEMATICS	GE-1	Differential Calculus	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	CHEMISTRY	CC-3	Inorganic Chemistry-I	6	6	36	2023	6.00	6.10	Q
		CC-4	Organic Chemistry-II	6	6	36	2023			
	MATHEMATICS	GE-2	Differential Equations	6	6	36	2024			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	CHEMISTRY	CC-5	Physical Chemistry-II	6	6	36	2023	6.00	6.15	Q
		CC-6	Inorganic Chemistry-II	6	6	36	2023			
		CC-7	Organic Chemistry-III	6	6	36	2023			
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2023			
IV	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2023	5.67	6.00	Q
		CC-8	Physical Chemistry-III	5	6	30	2024			
		CC-9	Inorganic Chemistry-III	5	6	30	2024			
	CC-10	Organic Chemistry - IV	7	6	42	2024				
	PHYSICS	GE-4	Waves and Optics	6	6	36	2024			
V	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2024	7.00	7.00	Q
		CC-11	Inorganic Chemistry-IV	7	6	42	2024			
	CHEMISTRY	CC-12	Organic Chemistry-V	6	6	36	2024			
		DSE-1	Advanced Physical Chemistry	7	6	42	2024			
VI	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	8	6	48	2024	7.75	7.75	Q
		CC-13	Inorganic Chemistry-V	8	6	48	2025			
		CC-14	Physical Chemistry-IV	6	6	36	2025			
		DSE-3	Green Chemistry	8	6	48	2025			
	CHEMISTRY	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.56</b>							<b>Letter Grade in CGPA : B+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.48</b>										

Date of Publication of Result : 25.08.2025

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

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "Not Computed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: AVINANDA PAL

Roll No. 220340600009

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.50	7.18	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.00	8.10	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	7.67	7.85	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	8.33	8.08	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	7.75	7.75	Q
		CC-12	Medical Microbiology and Pathology	7	6	42	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	7	6	42	2025	7.50	7.50	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	7	6	42	2025			
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.78							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.75										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Avinanda Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: BARNALI HALDER

Roll No. 220340600010

Honours: MATHEMATICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	NA	6	NA				SNC
		CC-2	Algebra	NA	6	NA				
	PHYSICS	GE-1	Mechanics	5	6	30	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MATHEMATICS	CC-3	Real Analysis	NA	6	NA				SNC
		CC-4	Differential Equations and Vector Calculus	NA	6	NA				
	PHYSICS	GE-2	Electricity and Magnetism	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023	4.67	4.77	Q
		CC-6	Group Theory I	5	6	30	2023			
		CC-7	Numerical Methods	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2023			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2023			
IV	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA				SNC
		CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	NA	6	NA				
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2024			
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2024			
V	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				SNC
		CC-12	Mechanics I	4	6	24	2024			
	MATHEMATICS	DSE-1	Linear Programming	4	6	24	2024			
		DSE-2	Probability & Statistics	7	6	42	2024			
VI	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2025	6.75	6.75	Q
		CC-14	Ring Theory and Linear Algebra II	6	6	36	2025			
	MATHEMATICS	DSE-3	Project Work	10	6	60	2025			
		DSE-4	Mechanics II	4	6	24	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **BRISTI DAS**Roll No. **220340600011**

Honours: ZOOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	ZOOLOGY	CC-1	Non-chordates I	4	6	24	2022	4.50	5.00	Q
		CC-2	Ecology	5	6	30	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	ZOOLOGY	CC-3	Non-chordates II	4	6	24	2023	4.50	4.80	Q
		CC-4	Cell Biology	5	6	30	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	ZOOLOGY	CC-5	Chordates	5	6	30	2023	5.00	5.23	Q
		CC-6	Animal Physiology: Controlling and Coordinating Systems	5	6	30	2023			
		CC-7	Fundamentals of Biochemistry	5	6	30	2023			
	BOTANY	GE-3	Plant Anatomy and Embryology	5	6	30	2023			
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2023			
IV	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2024	5.67	6.23	Q
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2024			
		CC-10	Immunology	5	6	30	2024			
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2024			
	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2024			
V	ZOOLOGY	CC-11	Molecular Biology	6	6	36	2024	6.25	6.25	Q
		CC-12	Genetics	5	6	30	2024			
	ZOOLOGY	DSE-1	Animal Biotechnology	7	6	42	2024			
		DSE-2	Parasitology	7	6	42	2024			
VI	ZOOLOGY	CC-13	Developmental Biology	7	6	42	2025	6.75	6.75	Q
		CC-14	Evolutionary Biology	6	6	36	2025			
	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2025			
		DSE-4	Endocrinology	7	6	42	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 5.67							Letter Grade in CGPA : B		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 5.75										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: DEBOLINA KUNDU

Roll No. 220340600012

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	9.00	9.00	Q
		CC-2	Bacteriology	9	6	54	2022			
	ZOOLOGY	GE-1	Animal Diversity	9	6	54	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.50	8.60	Q
		CC-4	Virology	9	6	54	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	9	6	54	2023	9.00	8.85	Q
		CC-6	Cell Biology	9	6	54	2023			
		CC-7	Molecular Biology	9	6	54	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	10	2	20	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	9	6	54	2024	8.67	8.69	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	9	6	54	2024	9.00	9.00	Q
		CC-12	Immunology	9	6	54	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	10	6	60	2025	9.25	9.25	Q
		CC-14	Recombinant DNA Technology	8	6	48	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	9	6	54	2025			
		DSE-4	Plant Pathology	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.94</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.90</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **HANSINI NANDI**Roll No. **220340600013**

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	8.00	7.91	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.50	8.00	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	8.33	8.54	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	8.33	8.38	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	9.00	9.00	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	10	6	60	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	9	6	54	2025	9.00	9.00	Q
		CC-14	Food Safety and Food Standard	10	6	60	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.61</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.49</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **IPSITA PAHARI**Roll No. **220340600014**

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	8	6	48	2022	8.50	7.91	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	9	6	54	2023	9.00	8.00	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	9	6	54	2023	9.00	9.00	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	9	6	54	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	9.00	8.69	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	9	6	54	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	9.25	9.25	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	10	6	60	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	10	6	60	2025	9.50	9.50	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	9	6	54	2025			
		DSE-4	Food Spoilage and Food Preservation	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>9.11</b>							Letter Grade in CGPA : <b>O</b>		Result : <b>Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.76</b>										

Date of Publication of Result : 25.08.2025

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

*Anindya Zohi Pal*

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **ISHITA MONDAL**Roll No. **220340600015**

Honours: ZOOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2022	9.00	8.91	Q
		CC-2	Ecology	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2022			
II	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2023	9.00	8.10	Q
		CC-4	Cell Biology	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	ZOOLOGY	CC-5	Chordates	8	6	48	2023	7.67	8.08	Q
		CC-6	Animal Physiology: Controlling and Coordinating Systems	8	6	48	2023			
		CC-7	Fundamentals of Biochemistry	7	6	42	2023			
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2023			
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2023			
IV	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	7	6	42	2024	7.67	8.15	Q
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2024			
		CC-10	Immunology	7	6	42	2024			
	BOTANY	GE-4	Plant Physiology and Metabolism	9	6	54	2024			
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2024			
V	ZOOLOGY	CC-11	Molecular Biology	9	6	54	2024	8.75	8.75	Q
		CC-12	Genetics	7	6	42	2024			
	ZOOLOGY	DSE-1	Animal Biotechnology	10	6	60	2024			
		DSE-2	Parasitology	9	6	54	2024			
VI	ZOOLOGY	CC-13	Developmental Biology	10	6	60	2025	9.50	9.50	Q
		CC-14	Evolutionary Biology	9	6	54	2025			
	ZOOLOGY	DSE-3	Animal Behaviour	9	6	54	2025			
		DSE-4	Endocrinology	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.61</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.58</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: JAYADRUTI AICH

Roll No. 220340600016

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	8	6	48	2022	8.50	7.73	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	9	6	54	2023	9.00	8.00	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	8.00	8.08	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	9	6	54	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.33	8.23	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	8.50	8.50	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	9	6	54	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.75	8.75	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	9	6	54	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.50</b>							Letter Grade in CGPA : <b>A+</b>		Result : <b>Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.23</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: JAYASRI PAUL

Roll No. 220340600017

Honours: MICROBIOLOGY											
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code	
								CCs & DSEs	All Courses		
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	7	6	42	2022	7.00	6.91	Q	
		CC-2	Bacteriology	7	6	42	2022				
	ZOOLOGY	GE-1	Animal Diversity	6	6	36	2022				
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022				
II	MICROBIOLOGY	CC-3	Biochemistry	5	6	30	2023	6.00	6.40	Q	
		CC-4	Virology	7	6	42	2023				
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2023				
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023				
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	6	6	36	2023	5.67	5.69	Q	
		CC-6	Cell Biology	7	6	42	2023				
		CC-7	Molecular Biology	4	6	24	2023				
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2023				
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023				
IV	MICROBIOLOGY	CC-8	Microbial Genetics	6	6	36	2024	6.67	6.85	Q	
		CC-9	Environmental Microbiology	7	6	42	2024				
		CC-10	Food and Dairy Microbiology	7	6	42	2024				
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2024				
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024				
V	MICROBIOLOGY	CC-11	Industrial Microbiology	7	6	42	2024	7.00	7.00	Q	
		CC-12	Immunology	8	6	48	2024				
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	7	6	42	2024				
		DSE-2	Instrumentation and Biotechniques	6	6	36	2024				
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	8.00	8.00	Q	
		CC-14	Recombinant DNA Technology	7	6	42	2025				
	MICROBIOLOGY	DSE-3	Advances in Microbiology	7	6	42	2025				
		DSE-4	Plant Pathology	9	6	54	2025				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.83</b>							Letter Grade in CGPA : B+		Result : Q		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.80</b>											

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: JENIA MONDAL

Roll No. 220340600018

Honours: ZOOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	ZOOLOGY	CC-1	Non-chordates I	5	6	30	2022	5.50	6.09	Q
		CC-2	Ecology	6	6	36	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	ZOOLOGY	CC-3	Non-chordates II	5	6	30	2023	5.50	5.80	Q
		CC-4	Cell Biology	6	6	36	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	ZOOLOGY	CC-5	Chordates	NC	6	NC				SNC
		CC-6	Animal Physiology: Controlling and Coordinating Systems	NC	6	NC				
		CC-7	Fundamentals of Biochemistry	NC	6	NC				
	BOTANY	GE-3	Plant Anatomy and Embryology	NC	6	NC				
	ZOOLOGY	SEC-1	Apiculture	NC	2	NC				
IV	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	5	6	30	2024	5.00	5.23	Q
		CC-9	Animal Physiology: Life Sustaining Systems	5	6	30	2024			
		CC-10	Immunology	5	6	30	2024			
	BOTANY	GE-4	Plant Physiology and Metabolism	5	6	30	2024			
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2024			
V	ZOOLOGY	CC-11	Molecular Biology	5	6	30	2024	5.25	5.25	Q
		CC-12	Genetics	5	6	30	2024			
	ZOOLOGY	DSE-1	Animal Biotechnology	5	6	30	2024			
		DSE-2	Parasitology	6	6	36	2024			
VI	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2025	6.25	6.25	Q
		CC-14	Evolutionary Biology	6	6	36	2025			
	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2025			
		DSE-4	Endocrinology	6	6	36	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "Not Computed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: KUMKUM GUPTA

Roll No. 220340600019

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	7	6	42	2022	7.50	8.00	Q
		CC-2	Bacteriology	8	6	48	2022			
	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	9	6	54	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	7	6	42	2023	6.50	7.20	Q
		CC-4	Virology	6	6	36	2023			
	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	8	6	48	2023	7.00	7.31	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	6	6	36	2024	6.67	7.08	Q
		CC-9	Environmental Microbiology	7	6	42	2024			
		CC-10	Food and Dairy Microbiology	7	6	42	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	5	6	30	2024	6.25	6.25	Q
		CC-12	Immunology	7	6	42	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	7	6	42	2024			
		DSE-2	Instrumentation and Biotechniques	6	6	36	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	8	6	48	2025	7.50	7.50	Q
		CC-14	Recombinant DNA Technology	6	6	36	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	8	6	48	2025			
		DSE-4	Plant Pathology	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 6.89							Letter Grade in CGPA : B+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.21										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: MADHUPARNA MAJUMDER

Roll No. 220340600020

Honours: NUTRITION											
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code	
								CCs & DSEs	All Courses		
I	NUTRITION	CC-1	Nutritional Physiology-I	6	6	36	2022	7.50	7.82	Q	
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022				
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2022				
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2022				
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.50	7.80	Q	
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023				
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023				
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023				
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	8.33	8.31	Q	
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023				
		CC-7	Diet Therapy - I	9	6	54	2023				
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023				
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023				
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.67	8.62	Q	
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024				
		CC-10	Diet Therapy-II	9	6	54	2024				
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024				
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2024				
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.75	8.75	Q	
		CC-12	Medical Microbiology and Pathology	8	6	48	2024				
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	9	6	54	2024				
		DSE-2	Molecular Biology	9	6	54	2024				
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.00	8.00	Q	
		CC-14	Food Safety and Food Standard	8	6	48	2025				
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025				
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.33							Letter Grade in CGPA : A+		Result : Q		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.24											

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **MONIDEEPA BANDYOPADHYAY**Roll No. **220340600021**

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	9.00	8.73	Q
		CC-2	Bacteriology	9	6	54	2022			
	ZOOLOGY	GE-1	Animal Diversity	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	9	6	54	2023	9.00	8.50	Q
		CC-4	Virology	9	6	54	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2023			
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	9	6	54	2023	8.00	8.38	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	10	2	20	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.67	8.69	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	9	6	54	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	9	6	54	2024	9.25	9.25	Q
		CC-12	Immunology	9	6	54	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	10	6	60	2024			
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	10	6	60	2025	8.75	8.75	Q
		CC-14	Recombinant DNA Technology	7	6	42	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	9	6	54	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.78</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.72</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: MUSKAN KHATUN

Roll No. 220340600022

Honours: MATHEMATICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	6	6	36	2023	5.00	6.36	Q
		CC-2	Algebra	4	6	24	2022			
	PHYSICS	GE-1	Mechanics	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MATHEMATICS	CC-3	Real Analysis	5	6	30	2023	6.00	6.60	Q
		CC-4	Differential Equations and Vector Calculus	7	6	42	2023			
	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023	5.00	5.31	Q
		CC-6	Group Theory I	5	6	30	2023			
		CC-7	Numerical Methods	6	6	36	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2023			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2023			
IV	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2024	4.67	5.54	Q
		CC-9	Multivariate Calculus	6	6	36	2024			
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2024			
V	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2024	6.75	6.75	Q
		CC-12	Mechanics I	8	6	48	2024			
	MATHEMATICS	DSE-1	Linear Programming	7	6	42	2024			
		DSE-2	Probability & Statistics	8	6	48	2024			
VI	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2025	6.75	6.75	Q
		CC-14	Ring Theory and Linear Algebra II	5	6	30	2025			
	MATHEMATICS	DSE-3	Project Work	10	6	60	2025			
		DSE-4	Mechanics II	5	6	30	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 5.83							Letter Grade in CGPA : B		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.18										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: MUSKAN SINGH

Roll No. 220340600023

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	9.00	8.73	Q
		CC-2	Bacteriology	9	6	54	2022			
	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	9	6	54	2023	9.00	9.00	Q
		CC-4	Virology	9	6	54	2023			
	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	9	6	54	2023	9.00	8.77	Q
		CC-6	Cell Biology	10	6	60	2023			
		CC-7	Molecular Biology	8	6	48	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	9	2	18	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	9	6	54	2024	8.67	8.69	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	9	6	54	2024	9.00	9.00	Q
		CC-12	Immunology	9	6	54	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	10	6	60	2025	9.25	9.25	Q
		CC-14	Recombinant DNA Technology	8	6	48	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	9	6	54	2025			
		DSE-4	Plant Pathology	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>9.00</b>							<b>Letter Grade in CGPA : O</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.90</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: NOURIN PARVEEN

Roll No. 220340600025

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	6	6	36	2022	6.50	6.82	Q
		CC-2	Bacteriology	7	6	42	2022			
	ZOOLOGY	GE-1	Animal Diversity	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	7.50	7.60	Q
		CC-4	Virology	7	6	42	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2023			
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	6	6	36	2023	5.67	6.08	Q
		CC-6	Cell Biology	6	6	36	2023			
		CC-7	Molecular Biology	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	7	2	14	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	5	6	30	2024	5.67	5.85	Q
		CC-9	Environmental Microbiology	6	6	36	2024			
		CC-10	Food and Dairy Microbiology	6	6	36	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	7	2	14	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	6	6	36	2024	6.50	6.50	Q
		CC-12	Immunology	7	6	42	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	6	6	36	2024			
		DSE-2	Instrumentation and Biotechniques	7	6	42	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	7	6	42	2025	6.25	6.25	Q
		CC-14	Recombinant DNA Technology	5	6	30	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	6	6	36	2025			
		DSE-4	Plant Pathology	7	6	42	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 6.28							Letter Grade in CGPA : B+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.46										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: POULAMI PAL

Roll No. 220340600027

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.50	7.09	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	7	6	42	2023	7.50	7.50	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	8.00	8.00	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	8	2	16	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	9.00	8.77	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	9	6	54	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.75	8.75	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	9	6	54	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.00	8.00	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	7	6	42	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.22							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.06										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **POUMILI SARKAR**Roll No. **220340600028**

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	7	6	42	2022	7.00	7.64	Q
		CC-2	Bacteriology	7	6	42	2022			
	ZOOLOGY	GE-1	Animal Diversity	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.00	7.90	Q
		CC-4	Virology	8	6	48	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2023			
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	7	6	42	2023	7.33	7.54	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.00	8.23	Q
		CC-9	Environmental Microbiology	8	6	48	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	9	6	54	2024	8.00	8.00	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	7	6	42	2024			
		DSE-2	Instrumentation and Biotechniques	8	6	48	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	8.25	8.25	Q
		CC-14	Recombinant DNA Technology	7	6	42	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	8	6	48	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.83							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.93										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: PRATYUSHA RAKSHIT

Roll No. 220340600029

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	8	6	48	2022	8.50	8.73	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.00	8.30	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	8.67	8.85	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	9	6	54	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	10	2	20	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	9.00	8.62	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	9	6	54	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	9.00	9.00	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	9	6	54	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.25	8.25	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.61</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.63</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **PRITY KUMARI YADAV**Roll No. **220340600030**

Honours: CHEMISTRY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	CHEMISTRY	CC-1	Organic Chemistry-I	7	6	42	2022			SNC
		CC-2	Physical Chemistry-I	5	6	30	2022			
	MATHEMATICS	GE-1	Differential Calculus	NA	6	NA				
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	CHEMISTRY	CC-3	Inorganic Chemistry-I	5	6	30	2023	5.00	5.00	Q
		CC-4	Organic Chemistry-II	5	6	30	2023			
	MATHEMATICS	GE-2	Differential Equations	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	CHEMISTRY	CC-5	Physical Chemistry-II	5	6	30	2023	5.00	5.15	Q
		CC-6	Inorganic Chemistry-II	5	6	30	2023			
		CC-7	Organic Chemistry-III	5	6	30	2023			
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	5	6	30	2023			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	7	2	14	2023			
IV	CHEMISTRY	CC-8	Physical Chemistry-III	4	6	24	2024	5.33	5.62	Q
		CC-9	Inorganic Chemistry-III	6	6	36	2024			
		CC-10	Organic Chemistry - IV	6	6	36	2024			
	PHYSICS	GE-4	Waves and Optics	6	6	36	2024			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2024			
V	CHEMISTRY	CC-11	Inorganic Chemistry-IV	6	6	36	2024	5.50	5.50	Q
		CC-12	Organic Chemistry-V	5	6	30	2024			
	CHEMISTRY	DSE-1	Advanced Physical Chemistry	5	6	30	2024			
		DSE-2	Analytical Methods in Chemistry	6	6	36	2024			
VI	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2025	7.00	7.00	Q
		CC-14	Physical Chemistry-IV	5	6	30	2025			
	CHEMISTRY	DSE-3	Green Chemistry	7	6	42	2025			
		DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										


Date of Publication of Result : 25.08.2025

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

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: PUJA MANDAL

Roll No. 220340600031

Honours: GEOGRAPHY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	GEOGRAPHY	CC-1	Geotectonics and Geomorphology	7	6	42	2022	7.50	7.45	Q
		CC-2	Cartographic Techniques and Geological map study	8	6	48	2022			
	ECONOMICS	GE-1	Microeconomics	7	6	42	2023			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	GEOGRAPHY	CC-3	Human Geography	7	6	42	2023	8.00	7.40	Q
		CC-4	Cartograms, Survey and Thematic Mapping	9	6	54	2023			
	ECONOMICS	GE-2	Macroeconomics	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	GEOGRAPHY	CC-5	Climatology	7	6	42	2023	7.67	6.85	Q
		CC-6	Statistical Methods in Geography	8	6	48	2023			
		CC-7	Geography of India	8	6	48	2023			
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2023			
	GEOGRAPHY	SEC-1	Computer Basics and Computer Applications	8	2	16	2023			
IV	GEOGRAPHY	CC-8	Regional Planning and Development	7	6	42	2024	8.00	7.62	Q
		CC-9	Economic Geography	8	6	48	2024			
		CC-10	Environmental Geography	9	6	54	2024			
	MATHEMATICS	GE-4	Algebra	6	6	36	2024			
	GEOGRAPHY	SEC-2	Field Work	9	2	18	2024			
V	GEOGRAPHY	CC-11	Research Methodology and Field Work	9	6	54	2024	9.00	9.00	Q
		CC-12	Remote Sensing and GIS	9	6	54	2024			
	GEOGRAPHY	DSE-1	Cultural and Settlement Geography	9	6	54	2024			
		DSE-2	Population Geography	9	6	54	2024			
VI	GEOGRAPHY	CC-13	Evolution of Geographical Thought	9	6	54	2025	8.50	8.50	Q
		CC-14	Disaster Management	9	6	54	2025			
	GEOGRAPHY	DSE-3	Resource Geography	8	6	48	2025			
		DSE-4	Soil and Bio Geography	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.22</b>							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.80</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: PUSPITA CHAKRABORTY

Roll No. 220340600032

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.00	6.91	Q
		CC-2	Nutritional Aspect of Food Items	7	6	42	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	7.50	6.60	Q
		CC-4	Physiological Aspect of Nutrition	7	6	42	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	6	2	12	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	8.00	8.00	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	8	2	16	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	7	6	42	2024	7.67	7.38	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.00	8.00	Q
		CC-12	Medical Microbiology and Pathology	7	6	42	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.00	8.00	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	7	6	42	2025			
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.78</b>							<b>Letter Grade in CGPA : A</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.52</b>										

Date of Publication of Result : 25.08.2025

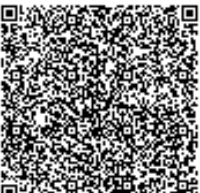
$$SGPA(S) = \frac{\sum_{i=1}^n (G_i \times V_i)}{\sum_{i=1}^n V_i}$$

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: RITAMA MAITY

Roll No. 220340600033

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	6	6	36	2022	7.00	6.18	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	6	6	36	2023	6.50	5.80	Q
		CC-4	Physiological Aspect of Nutrition	7	6	42	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	5	6	30	2023	5.33	5.62	Q
		CC-6	Nutrition: Life Cycle Approach	5	6	30	2023			
		CC-7	Diet Therapy - I	6	6	36	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	7	2	14	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	6	6	36	2024	6.67	6.31	Q
		CC-9	Community Nutrition and Epidemiology	7	6	42	2024			
		CC-10	Diet Therapy-II	7	6	42	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	5	6	30	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	7	2	14	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	5	6	30	2024	5.75	5.75	Q
		CC-12	Medical Microbiology and Pathology	5	6	30	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	6	6	36	2024			
		DSE-2	Molecular Biology	7	6	42	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	7	6	42	2025	6.75	6.75	Q
		CC-14	Food Safety and Food Standard	7	6	42	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	5	6	30	2025			
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.28</b>							Letter Grade in CGPA : B+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.07</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: RUPASREE CHATTERJEE

Roll No. 220340600034

Honours: GEOGRAPHY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	GEOGRAPHY	CC-1	Geotectonics and Geomorphology	5	6	30	2022	6.00	6.00	Q
		CC-2	Cartographic Techniques and Geological map study	7	6	42	2022			
	ECONOMICS	GE-1	Microeconomics	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	GEOGRAPHY	CC-3	Human Geography	6	6	36	2023	6.50	6.30	Q
		CC-4	Cartograms, Survey and Thematic Mapping	7	6	42	2023			
	ECONOMICS	GE-2	Macroeconomics	5	6	30	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	GEOGRAPHY	CC-5	Climatology	4	6	24	2023			SNC
		CC-6	Statistical Methods in Geography	7	6	42	2023			
		CC-7	Geography of India	6	6	36	2023			
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	GEOGRAPHY	SEC-1	Computer Basics and Computer Applications	7	2	14	2023			
IV	GEOGRAPHY	CC-8	Regional Planning and Development	4	6	24	2024			SNC
		CC-9	Economic Geography	6	6	36	2024			
		CC-10	Environmental Geography	7	6	42	2024			
	MATHEMATICS	GE-4	Algebra	NA	6	NA				
	GEOGRAPHY	SEC-2	Field Work	8	2	16	2024			
V	GEOGRAPHY	CC-11	Research Methodology and Field Work	8	6	48	2024	7.00	7.00	Q
		CC-12	Remote Sensing and GIS	7	6	42	2024			
	GEOGRAPHY	DSE-1	Cultural and Settlement Geography	7	6	42	2024			
		DSE-2	Population Geography	6	6	36	2024			
VI	GEOGRAPHY	CC-13	Evolution of Geographical Thought	7	6	42	2025	6.50	6.50	Q
		CC-14	Disaster Management	7	6	42	2025			
	GEOGRAPHY	DSE-3	Resource Geography	7	6	42	2025			
		DSE-4	Soil and Bio Geography	5	6	30	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: RUPSA SHARMA

Roll No. 220340600035

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.50	6.64	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	5	6	30	2023	6.00	5.50	Q
		CC-4	Physiological Aspect of Nutrition	7	6	42	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	5	6	30	2023	6.33	6.54	Q
		CC-6	Nutrition: Life Cycle Approach	7	6	42	2023			
		CC-7	Diet Therapy - I	7	6	42	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	7	2	14	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.00	7.62	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	8.25	8.25	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	7	6	42	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	6	6	36	2025	7.25	7.25	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	7	6	42	2025			
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.33							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.01										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SAHANAJ PARVEEN

Roll No. 220340600036

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	6	6	36	2022	6.50	6.64	Q
		CC-2	Bacteriology	7	6	42	2022			
	ZOOLOGY	GE-1	Animal Diversity	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	5	6	30	2023	6.00	6.70	Q
		CC-4	Virology	7	6	42	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2023			
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	6	6	36	2023	6.33	6.23	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	6	2	12	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	5	6	30	2024	5.67	6.15	Q
		CC-9	Environmental Microbiology	6	6	36	2024			
		CC-10	Food and Dairy Microbiology	6	6	36	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	7	6	42	2024	6.75	6.75	Q
		CC-12	Immunology	7	6	42	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	7	6	42	2024			
		DSE-2	Instrumentation and Biotechniques	6	6	36	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	7	6	42	2025	6.50	6.50	Q
		CC-14	Recombinant DNA Technology	6	6	36	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	5	6	30	2025			
		DSE-4	Plant Pathology	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 6.33							Letter Grade in CGPA : B+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.48										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SAHELI SHARMA

Roll No. 220340600037

Honours: CHEMISTRY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	CHEMISTRY	CC-1	Organic Chemistry-I	7	6	42	2022	7.00	6.91	Q
		CC-2	Physical Chemistry-I	7	6	42	2022			
	MATHEMATICS	GE-1	Differential Calculus	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	CHEMISTRY	CC-3	Inorganic Chemistry-I	7	6	42	2023	7.50	6.40	Q
		CC-4	Organic Chemistry-II	8	6	48	2023			
	MATHEMATICS	GE-2	Differential Equations	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	CHEMISTRY	CC-5	Physical Chemistry-II	7	6	42	2023	7.00	7.31	Q
		CC-6	Inorganic Chemistry-II	8	6	48	2023			
		CC-7	Organic Chemistry-III	6	6	36	2023			
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2023			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2023			
IV	CHEMISTRY	CC-8	Physical Chemistry-III	7	6	42	2024	7.00	6.85	Q
		CC-9	Inorganic Chemistry-III	6	6	36	2024			
		CC-10	Organic Chemistry - IV	8	6	48	2024			
	PHYSICS	GE-4	Waves and Optics	6	6	36	2024			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2024			
V	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2024	7.50	7.50	Q
		CC-12	Organic Chemistry-V	7	6	42	2024			
	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2024			
		DSE-2	Analytical Methods in Chemistry	9	6	54	2024			
VI	CHEMISTRY	CC-13	Inorganic Chemistry-V	8	6	48	2025	8.50	8.50	Q
		CC-14	Physical Chemistry-IV	7	6	42	2025			
	CHEMISTRY	DSE-3	Green Chemistry	9	6	54	2025			
		DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.50							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.27										


Date of Publication of Result : 25.08.2025

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

Anindya Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SANJANA SARKHEL

Roll No. 220340600038

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.50	6.82	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	7	6	42	2023	8.00	7.00	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	7.67	7.62	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	8.33	7.77	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	6	6	36	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	8.00	8.00	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	9	6	54	2025	8.75	8.75	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.11</b>							<b>Letter Grade in CGPA : A+</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.69</b>										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SAYANTI PAUL

Roll No. 220340600039

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	9.00	8.55	Q
		CC-2	Bacteriology	9	6	54	2022			
	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	9	6	54	2023	8.50	8.50	Q
		CC-4	Virology	8	6	48	2023			
	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2023			
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	8	6	48	2023	8.00	7.77	Q
		CC-6	Cell Biology	9	6	54	2023			
		CC-7	Molecular Biology	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.33	8.23	Q
		CC-9	Environmental Microbiology	9	6	54	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	7	6	42	2024	7.50	7.50	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	8	6	48	2024			
		DSE-2	Instrumentation and Biotechniques	7	6	42	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	8	6	48	2025	7.75	7.75	Q
		CC-14	Recombinant DNA Technology	7	6	42	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	7	6	42	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.06							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.03										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: SHAIN SABNAM

Roll No. 220340600040

Honours: MICROBIOLOGY											
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code	
								CCs & DSEs	All Courses		
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	9	6	54	2022	8.50	8.73	Q	
		CC-2	Bacteriology	8	6	48	2022				
	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	9	6	54	2022				
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022				
II	MICROBIOLOGY	CC-3	Biochemistry	9	6	54	2023	8.50	8.40	Q	
		CC-4	Virology	8	6	48	2023				
	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2023				
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023				
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	8	6	48	2023	8.00	7.77	Q	
		CC-6	Cell Biology	9	6	54	2023				
		CC-7	Molecular Biology	7	6	42	2023				
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2023				
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023				
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	8.67	8.69	Q	
		CC-9	Environmental Microbiology	9	6	54	2024				
		CC-10	Food and Dairy Microbiology	9	6	54	2024				
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024				
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024				
V	MICROBIOLOGY	CC-11	Industrial Microbiology	9	6	54	2024	9.00	9.00	Q	
		CC-12	Immunology	9	6	54	2024				
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024				
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024				
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	8.25	8.25	Q	
		CC-14	Recombinant DNA Technology	7	6	42	2025				
	MICROBIOLOGY	DSE-3	Advances in Microbiology	8	6	48	2025				
		DSE-4	Plant Pathology	9	6	54	2025				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.50</b>							Letter Grade in CGPA : A+		Result : Q		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.46</b>											

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: SHAMPA DHARA

Roll No. 220340600041

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	8	6	48	2022	8.00	7.45	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	7	6	42	2023	7.50	7.20	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	8.33	8.08	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	8.67	8.23	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.50	8.50	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	9	6	54	2025	8.75	8.75	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.39</b>							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.07</b>										

Date of Publication of Result : 25.08.2025

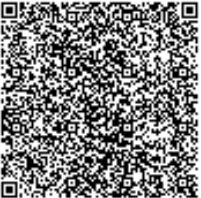
$$SGPA(S) = \frac{\sum_{i=1}^n (G_i \times V_i)}{\sum_{i=1}^n V_i}$$

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: SHARMISTHA MALIK

Roll No. 220340600042

Honours: MATHEMATICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	5	6	30	2022	4.50	5.82	Q
		CC-2	Algebra	4	6	24	2022			
	PHYSICS	GE-1	Mechanics	7	6	42	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	MATHEMATICS	CC-3	Real Analysis	5	6	30	2023	5.00	5.70	Q
		CC-4	Differential Equations and Vector Calculus	5	6	30	2023			
	PHYSICS	GE-2	Electricity and Magnetism	6	6	36	2023			
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	36	2023	6.33	6.08	Q
		CC-6	Group Theory I	6	6	36	2023			
		CC-7	Numerical Methods	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2023			
	MATHEMATICS	SEC-1	Logic and Sets	7	2	14	2023			
IV	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2024	5.00	5.46	Q
		CC-9	Multivariate Calculus	6	6	36	2024			
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2024			
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2024			
V	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2024	7.00	7.00	Q
		CC-12	Mechanics I	7	6	42	2024			
	MATHEMATICS	DSE-1	Linear Programming	7	6	42	2024			
		DSE-2	Probability & Statistics	9	6	54	2024			
VI	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2025	6.00	6.00	Q
		CC-14	Ring Theory and Linear Algebra II	5	6	30	2025			
	MATHEMATICS	DSE-3	Project Work	9	6	54	2025			
		DSE-4	Mechanics II	4	6	24	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>5.83</b>							Letter Grade in CGPA : B		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.01</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **SHREYA MAL**Roll No. **220340600043**

Honours: ZOOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	ZOOLOGY	CC-1	Non-chordates I	6	6	36	2022	7.00	7.64	Q
		CC-2	Ecology	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	ZOOLOGY	CC-3	Non-chordates II	7	6	42	2023	7.00	7.20	Q
		CC-4	Cell Biology	7	6	42	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	ZOOLOGY	CC-5	Chordates	6	6	36	2023	6.67	6.46	Q
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2023			
		CC-7	Fundamentals of Biochemistry	7	6	42	2023			
	BOTANY	GE-3	Plant Anatomy and Embryology	5	6	30	2023			
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2023			
IV	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2024	6.33	7.00	Q
		CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2024			
		CC-10	Immunology	6	6	36	2024			
	BOTANY	GE-4	Plant Physiology and Metabolism	8	6	48	2024			
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2024			
V	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2024	7.25	7.25	Q
		CC-12	Genetics	7	6	42	2024			
	ZOOLOGY	DSE-1	Animal Biotechnology	7	6	42	2024			
		DSE-2	Parasitology	8	6	48	2024			
VI	ZOOLOGY	CC-13	Developmental Biology	9	6	54	2025	8.75	8.75	Q
		CC-14	Evolutionary Biology	8	6	48	2025			
	ZOOLOGY	DSE-3	Animal Behaviour	9	6	54	2025			
		DSE-4	Endocrinology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.28							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.37										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs <5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **SHREYA MALLIK**Roll No. **220340600044**

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	8	6	48	2022	7.50	7.36	Q
		CC-2	Bacteriology	7	6	42	2022			
	ZOOLOGY	GE-1	Animal Diversity	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	7.50	7.00	Q
		CC-4	Virology	7	6	42	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2023			
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	7	6	42	2023	7.33	7.31	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	8	6	48	2024	7.33	7.54	Q
		CC-9	Environmental Microbiology	7	6	42	2024			
		CC-10	Food and Dairy Microbiology	7	6	42	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	7	6	42	2024	8.25	8.25	Q
		CC-12	Immunology	8	6	48	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	9	6	54	2024			
		DSE-2	Instrumentation and Biotechniques	9	6	54	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	7.75	7.75	Q
		CC-14	Recombinant DNA Technology	6	6	36	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	7	6	42	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.67							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.55										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SHREYA SAHA

Roll No. 220340600045

Honours: MICROBIOLOGY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MICROBIOLOGY	CC-1	Introduction to Microbiology and Microbial Diversity	7	6	42	2022	7.00	7.64	Q
		CC-2	Bacteriology	7	6	42	2022			
	ZOOLOGY	GE-1	Animal Diversity	8	6	48	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MICROBIOLOGY	CC-3	Biochemistry	8	6	48	2023	8.00	8.10	Q
		CC-4	Virology	8	6	48	2023			
	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MICROBIOLOGY	CC-5	Microbial Physiology & Metabolism	6	6	36	2023	6.33	6.85	Q
		CC-6	Cell Biology	8	6	48	2023			
		CC-7	Molecular Biology	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MICROBIOLOGY	SEC-1	Microbial Diagnosis in Health Clinics	8	2	16	2023			
IV	MICROBIOLOGY	CC-8	Microbial Genetics	7	6	42	2024	7.67	8.00	Q
		CC-9	Environmental Microbiology	8	6	48	2024			
		CC-10	Food and Dairy Microbiology	8	6	48	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2024			
	MICROBIOLOGY	SEC-2	Food Fermentation Techniques	8	2	16	2024			
V	MICROBIOLOGY	CC-11	Industrial Microbiology	8	6	48	2024	8.25	8.25	Q
		CC-12	Immunology	9	6	54	2024			
	MICROBIOLOGY	DSE-1	Microbes in Sustainable Agriculture and Development	8	6	48	2024			
		DSE-2	Instrumentation and Biotechniques	8	6	48	2024			
VI	MICROBIOLOGY	CC-13	Medical Microbiology	9	6	54	2025	8.00	8.00	Q
		CC-14	Recombinant DNA Technology	7	6	42	2025			
	MICROBIOLOGY	DSE-3	Advances in Microbiology	7	6	42	2025			
		DSE-4	Plant Pathology	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.61							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.79										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SNEHA GHOSH

Roll No. 220340600046

Honours: MATHEMATICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	4	6	24	2022	4.00	5.73	Q
		CC-2	Algebra	4	6	24	2022			
	PHYSICS	GE-1	Mechanics	7	6	42	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	MATHEMATICS	CC-3	Real Analysis	4	6	24	2023	4.50	5.40	Q
		CC-4	Differential Equations and Vector Calculus	5	6	30	2023			
	PHYSICS	GE-2	Electricity and Magnetism	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2023			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	36	2023	6.33	6.69	Q
		CC-6	Group Theory I	6	6	36	2023			
		CC-7	Numerical Methods	7	6	42	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2023			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2023			
IV	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2024	4.67	5.54	Q
		CC-9	Multivariate Calculus	5	6	30	2024			
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2024			
V	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2024	7.00	7.00	Q
		CC-12	Mechanics I	7	6	42	2024			
	MATHEMATICS	DSE-1	Linear Programming	8	6	48	2024			
		DSE-2	Probability & Statistics	9	6	54	2024			
VI	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2025	6.50	6.50	Q
		CC-14	Ring Theory and Linear Algebra II	7	6	42	2025			
	MATHEMATICS	DSE-3	Project Work	10	6	60	2025			
		DSE-4	Mechanics II	4	6	24	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>5.78</b>							<b>Letter Grade in CGPA : B</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.17</b>										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: SNEHA JAISWAL

Roll No. 220340600047

Honours: PHYSICS										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	PHYSICS	CC-1	Mathematical Physics-I	5	6	30	2022	5.50	5.55	Q
		CC-2	Mechanics	6	6	36	2022			
	MATHEMATICS	GE-1	Differential Calculus	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	PHYSICS	CC-3	Electricity and Magnetism	7	6	42	2023	6.00	5.60	Q
		CC-4	Waves and Optics	5	6	30	2023			
	MATHEMATICS	GE-2	Differential Equations	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	PHYSICS	CC-5	Mathematical Physics-II	5	6	30	2023	5.00	5.62	Q
		CC-6	Thermal Physics	5	6	30	2023			
		CC-7	Digital Systems and Applications	5	6	30	2023			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2023			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	7	2	14	2023			
IV	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2024	5.33	6.00	Q
		CC-9	Elements of Modern Physics	6	6	36	2024			
		CC-10	Analog Systems & Applications	5	6	30	2024			
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2024			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2024			
V	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2024			SNC
		CC-12	Solid State Physics	6	6	36	2024			
	PHYSICS	DSE-1	Advanced Mathematical Physics	5	6	30	2024			
		DSE-2	Classical Dynamics	NA	6	NA				
VI	PHYSICS	CC-13	Electromagnetic Theory	5	6	30	2025	5.00	5.00	Q
		CC-14	Statistical Mechanics	6	6	36	2025			
	PHYSICS	DSE-3	Nuclear and Particle Physics	5	6	30	2025			
		DSE-4	Astronomy and Astrophysics	4	6	24	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **SOUMI MAJI**Roll No. **220340600048**

Honours: CHEMISTRY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	CHEMISTRY	CC-1	Organic Chemistry-I	7	6	42	2022	6.50	6.09	Q
		CC-2	Physical Chemistry-I	6	6	36	2022			
	MATHEMATICS	GE-1	Differential Calculus	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	CHEMISTRY	CC-3	Inorganic Chemistry-I	7	6	42	2023	7.00	6.10	Q
		CC-4	Organic Chemistry-II	7	6	42	2023			
	MATHEMATICS	GE-2	Differential Equations	4	6	24	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	CHEMISTRY	CC-5	Physical Chemistry-II	7	6	42	2023	7.33	7.31	Q
		CC-6	Inorganic Chemistry-II	8	6	48	2023			
		CC-7	Organic Chemistry-III	7	6	42	2023			
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2023			
IV	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2023	6.33	6.15	Q
		CC-8	Physical Chemistry-III	5	6	30	2024			
		CC-9	Inorganic Chemistry-III	6	6	36	2024			
	CC-10	Organic Chemistry - IV	8	6	48	2024				
	PHYSICS	GE-4	Waves and Optics	5	6	30	2024			
V	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2024	7.50	7.50	Q
		CC-11	Inorganic Chemistry-IV	7	6	42	2024			
	CHEMISTRY	CC-12	Organic Chemistry-V	7	6	42	2024			
		DSE-1	Advanced Physical Chemistry	8	6	48	2024			
VI	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	8	6	48	2024	8.00	8.00	Q
		CC-13	Inorganic Chemistry-V	9	6	54	2025			
		CC-14	Physical Chemistry-IV	6	6	36	2025			
		DSE-3	Green Chemistry	8	6	48	2025			
	CHEMISTRY	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.22							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.89										


Date of Publication of Result : 25.08.2025

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

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5.0 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: SOUMILI BISWAS

Roll No. 220340600049

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.00	6.82	Q
		CC-2	Nutritional Aspect of Food Items	7	6	42	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	6	6	36	2023	7.00	6.70	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	7.67	7.54	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	8	2	16	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.33	8.31	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	8	6	48	2024	8.25	8.25	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.50	8.50	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	7	6	42	2025			
		DSE-4	Food Spoilage and Food Preservation	10	6	60	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.94							Letter Grade in CGPA : A		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.73										

Date of Publication of Result : 25.08.2025

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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **SOUNDARJYA MUKHERJEE**Roll No. **220340600050**

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	8	6	48	2022	8.50	7.73	Q
		CC-2	Nutritional Aspect of Food Items	9	6	54	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.00	7.00	Q
		CC-4	Physiological Aspect of Nutrition	8	6	48	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2023			
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	8	6	48	2023	7.67	7.69	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	7	6	42	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	7	2	14	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	8.67	8.23	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.75	8.75	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.50	8.50	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.39							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.01										

Date of Publication of Result : 25.08.2025

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

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: SREYA SHARMA

Roll No. 220340600052

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.50	6.82	Q
		CC-2	Nutritional Aspect of Food Items	8	6	48	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	8	6	48	2023	8.50	7.60	Q
		CC-4	Physiological Aspect of Nutrition	9	6	54	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	8.33	8.31	Q
		CC-6	Nutrition: Life Cycle Approach	9	6	54	2023			
		CC-7	Diet Therapy - I	9	6	54	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	8	6	48	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	9	2	18	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	9	6	54	2024	9.00	8.62	Q
		CC-9	Community Nutrition and Epidemiology	9	6	54	2024			
		CC-10	Diet Therapy-II	9	6	54	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	10	2	20	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	9	6	54	2024	8.75	8.75	Q
		CC-12	Medical Microbiology and Pathology	9	6	54	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	8	6	48	2024			
		DSE-2	Molecular Biology	9	6	54	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	9	6	54	2025	8.50	8.50	Q
		CC-14	Food Safety and Food Standard	9	6	54	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.50</b>							Letter Grade in CGPA : A+		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.14</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **SRIJITA KUNDU**Roll No. **220340600053**

Honours: GEOGRAPHY										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	GEOGRAPHY	CC-1	Geotectonics and Geomorphology	6	6	36	2022	7.50	7.36	Q
		CC-2	Cartographic Techniques and Geological map study	9	6	54	2022			
	ECONOMICS	GE-1	Microeconomics	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2022			
II	GEOGRAPHY	CC-3	Human Geography	6	6	36	2023	6.50	6.10	Q
		CC-4	Cartograms, Survey and Thematic Mapping	7	6	42	2023			
	ECONOMICS	GE-2	Macroeconomics	5	6	30	2023			
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2023			
III	GEOGRAPHY	CC-5	Climatology	6	6	36	2023	6.67	6.15	Q
		CC-6	Statistical Methods in Geography	7	6	42	2023			
		CC-7	Geography of India	7	6	42	2023			
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2023			
	GEOGRAPHY	SEC-1	Computer Basics and Computer Applications	8	2	16	2023			
IV	GEOGRAPHY	CC-8	Regional Planning and Development	6	6	36	2024			SNC
		CC-9	Economic Geography	7	6	42	2024			
		CC-10	Environmental Geography	8	6	48	2024			
	MATHEMATICS	GE-4	Algebra	NA	6	NA				
	GEOGRAPHY	SEC-2	Field Work	8	2	16	2024			
V	GEOGRAPHY	CC-11	Research Methodology and Field Work	7	6	42	2024	7.25	7.25	Q
		CC-12	Remote Sensing and GIS	8	6	48	2024			
	GEOGRAPHY	DSE-1	Cultural and Settlement Geography	7	6	42	2024			
		DSE-2	Population Geography	7	6	42	2024			
VI	GEOGRAPHY	CC-13	Evolution of Geographical Thought	9	6	54	2025	8.00	8.00	Q
		CC-14	Disaster Management	8	6	48	2025			
	GEOGRAPHY	DSE-3	Resource Geography	7	6	42	2025			
		DSE-4	Soil and Bio Geography	8	6	48	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA :		Result : PNC	
CGPA (Cumulative Grade Point Average) on the basis of All Courses :										

Date of Publication of Result : 25.08.2025

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

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs < 5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA × 10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS**  
**GRADE CARD**

Name: **TUHINA BAG**Roll No. **220340600056**

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	5	6	30	2022	6.00	6.36	Q
		CC-2	Nutritional Aspect of Food Items	7	6	42	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	5	6	30	2023	5.50	5.80	Q
		CC-4	Physiological Aspect of Nutrition	6	6	36	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	6	6	36	2023	6.33	6.54	Q
		CC-6	Nutrition: Life Cycle Approach	6	6	36	2023			
		CC-7	Diet Therapy - I	7	6	42	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	7	2	14	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.00	7.77	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	7	6	42	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	8	2	16	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	7	6	42	2024	7.00	7.00	Q
		CC-12	Medical Microbiology and Pathology	6	6	36	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	7	6	42	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	7	6	42	2025	8.00	8.00	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.00</b>							<b>Letter Grade in CGPA : A</b>		<b>Result : Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.96</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

*Anindya Zohi Pal*

**Controller of Examinations**

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2025 UNDER CBCS

GRADE CARD

Name: TUKAI HAZRA

Roll No. 220340600057

Honours: NUTRITION										
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result Code
								CCs & DSEs	All Courses	
I	NUTRITION	CC-1	Nutritional Physiology-I	7	6	42	2022	7.00	6.91	Q
		CC-2	Nutritional Aspect of Food Items	7	6	42	2022			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2022			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2022			
II	NUTRITION	CC-3	Nutritional Physiology-II	7	6	42	2023	7.00	6.80	Q
		CC-4	Physiological Aspect of Nutrition	7	6	42	2023			
	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2023			
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2023			
III	NUTRITION	CC-5	Nutritional Biochemistry	7	6	42	2023	7.67	7.54	Q
		CC-6	Nutrition: Life Cycle Approach	8	6	48	2023			
		CC-7	Diet Therapy - I	8	6	48	2023			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2023			
	NUTRITION	SEC-1	Environment Management and Public Health	8	2	16	2023			
IV	NUTRITION	CC-8	Nutritional Assessment and Nutrition Programme	8	6	48	2024	8.00	8.08	Q
		CC-9	Community Nutrition and Epidemiology	8	6	48	2024			
		CC-10	Diet Therapy-II	8	6	48	2024			
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2024			
	NUTRITION	SEC-2	Immunology, Toxicology and Public Health	9	2	18	2024			
V	NUTRITION	CC-11	Food Microbiology and Food Borne Disease	7	6	42	2024	7.00	7.00	Q
		CC-12	Medical Microbiology and Pathology	8	6	48	2024			
	NUTRITION	DSE-1	Therapeutic Nutrition and Critical Care	5	6	30	2024			
		DSE-2	Molecular Biology	8	6	48	2024			
VI	NUTRITION	CC-13	Nutraceutical and Functional Food	8	6	48	2025	8.25	8.25	Q
		CC-14	Food Safety and Food Standard	8	6	48	2025			
	NUTRITION	DSE-3	Concept of Research and Health Management	8	6	48	2025			
		DSE-4	Food Spoilage and Food Preservation	9	6	54	2025			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.56</b>							Letter Grade in CGPA : <b>A</b>		Result : <b>Q</b>	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.46</b>										

Date of Publication of Result : 25.08.2025


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

$$CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of Examinations

Course Type	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0 *Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	90% to 100%	10	80% and above but below 90%	9	
	70% and above but below 80%	8	60% and above but below 70%	7	
	50% and above but below 60%	6	40% and above but below 50%	5	
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	