



**THE UNIVERSITY OF BURDWAN**  
**B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2023 UNDER CBCS**  
**GRADE CARD**

Name : ANKITA RAY

Roll No. 200612210010

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of All Courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	8	6	48	2020	7.27	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2020		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2020		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	8.00	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	8	6	48	2021		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2021		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	8	6	48	2021	7.60	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	8	6	48	2021		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2021		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2021		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2022	8.00	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	9	6	54	2022		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2022		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2022	8.30	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	9	6	54	2022		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2022		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2022		
VI	ZOOLOGY	DSE-1B	Immunology	7	6	42	2023	7.80	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	7	6	42	2023		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2023		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2023		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.82						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result : 18.10.2023

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

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

Anindya Zoti Pal

Controller of Examinations

Course Type	CGPA Letter Grades			Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)
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)		
				Q – Qualified
				SNC – Semester Not Cleared
				PNC – Programme Not Cleared [any one or more semester(s) is/are not cleared]
				NC denotes "Not Computed" due to absence in C1, C2 and C4 as applicable.

## Grade Point Norms

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

Percentage Conversion Formula:  
 = (SGPA or CGPA × 10) - 5.0

