THE UNIVERSITY OF BURDWAN
B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2024 UNDER CBCS
GRADE CARD

Name: TANISA PARUI

Roll No. 210342000073

Honours: COMPUTER SCIENCE

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of CCs & DSEs	SGPA on the basis of All Courses	Result Code
I	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021	9.00	9.00	Q
	COMPUTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
	PHYSICS	GE-1	Mechanics	9	6	54	2021			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
II	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022	9.50	9.40	Q
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
	MATHEMATICS	GE-2	Differential Equations	10	6	60	2022			
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2022			
III	COMPUTER SCIENCE	CC-5	Data Structure	9	6	54	2022	8.67	8.38	Q
	COMPUTER SCIENCE	CC-6	Operating Systems	10	6	60	2022			
	COMPUTER SCIENCE	CC-7	Computer Networks	7	6	42	2022			
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
IV	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2023	9.00	8.62	Q
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2023			
	COMPUTER SCIENCE	CC-10	Database Management System	9	6	54	2023			
	MATHEMATICS	GE-4	Algebra	7	6	42	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
V	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023	8.75	8.75	Q
	COMPUTER SCIENCE	CC-12	Theory of Computation	8	6	48	2023			
	COMPUTER SCIENCE	DSE-1	Microprocessors	9	6	54	2023			
	COMPUTER SCIENCE	DSE-2	Numerical Methods	10	6	60	2023			
VI	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024	9.25	9.25	Q
	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024			
	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024			
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	10	6	60	2024			

CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : **9.00**	**Letter Grade in CGPA : O**
CGPA (Cumulative Grade Point Average) on the basis of All Courses : **8.87**	**Result : Q**

Date of Publication of Result : 31.08.2024

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

Anindya Joti 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			
90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and 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
*Letter Grade in CGPA is awarded on the basis of CCs and DSEs

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