

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

Name: SAKILUDDIN SK Roll No. 220313700001

			Honours: PHYSICS							
Semester	Subject	Course	Course Code Course Title		Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	6	6	36	2022			
	TITISICS	CC-2	Mechanics	6	6	36	2022			
I	MATHEMATICS	GE-1	Differential Calculus	5	6	30	2023	6.00	6.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	32	2022					
	PHYSICS	CC-3	Electricity and Magnetism	8	6	48	2023			
	FILISICS	CC-4	Waves and Optics	6	6	36	2023			
II	MATHEMATICS	GE-2	Differential Equations	4	6	24	2024	7.00	6.30	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2023			
	PHYSICS	CC-5	Mathematical Physics-II	7	6	42	2023		6.77	
		CC-6	Thermal Physics	6	6	36	2023			
III		CC-7	Digital Systems and Applications	6	6	36	2023	6.33		Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry 7 6 42		42	2023				
PHYSICS S		SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2023	<u> </u>		
	PHYSICS	CC-8	Mathematical Physics-III	6	6	36	2024			
		CC-9	Elements of Modern Physics	7	6	42	2024			
		CC-10	Analog Systems & Applications	7	6	42	2024	1		
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2024	6.67	6.85	Q
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2024			
	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2024			
	PHYSICS	CC-12	Solid State Physics	7	6	42	2024	6.50	6.50	
V	Difficience	DSE-1	Advanced Mathematical Physics	7	6	42	2024	6.50	6.50	Q
	PHYSICS	DSE-2	Classical Dynamics	6	6	36	2024			
	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2025			
		CC-14	Statistical Mechanics	6	6	36	2025	6.50	6.50	
VI	DINGICG	DSE-3	Nuclear and Particle Physics	4	6	24	2025	6.50	6.50	Q
	PHYSICS	DSE-4	Applied Dynamics	9	6	54	2025			
_ `		<i>U</i> /	sis of CCs & DSEs : 6.50	-	-		Letter Grade in CGPA: B+		Result : Q	
CGPA (Cun	CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.52</b>									

Date of Publication of Result: 25.08.2025

$$SGPA\left(S\right) = \frac{\sum\limits_{i=1}^{n}(G_{i} \times V_{i})}{\sum\limits_{i=1}^{n}V_{i}} \qquad CGPA = \frac{\sum\limits_{i=1}^{N}(V_{i} \times S_{i})}{\sum\limits_{i=1}^{N}V_{i}}$$

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		PNC – Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

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	90
	70
	50
	35

Grade Point Norms						
90% to 100%	10	80% and above but below 90%	9			
70% and above but below 80%	8	60% and above but below 70%	7			
50% and 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



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

Name: PRADIP GHOSH Roll No. 200313700007

			Honours: MATHEMATI	CS						
Semester No.	Subject	Course			Credit Value	Grade Point	Credit Retained	ba	SGPA on the basis of	
		Code			(G) $(V)$		Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2020			
	MATHEMATICS	CC-2	Algebra	9	6	54	2020		8.45	
I	PHYSICS	GE-1	Mechanics	8	6	48	2020	8.50		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	10.00	9.60	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021	1		
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021			
		CC-6	roup Theory I 7 6 42		2021	]				
		CC-7	Numerical Methods	8	6	48	2021	8.00	8.31	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	10	6	60	2021			
	MATHEMATICS SEC		Logic and Sets	6	2	12	2021			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2022			
		CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	8	6	48	2022	]		
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	8.67 8.62		Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	8	6	48	2022			
	MATHEMATICS	MATICS CC-12 Mechanics I	Mechanics I	7	6	42	2022	6.50	6.50	
V	14. TYYEN 4. TYGG	DSE-1	Linear Programming	7	6	42	2022	6.50	6.50	Q
	MATHEMATICS	DSE-2	Probability & Statistics	4	6	24	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2023			
		CC-14	Ring Theory and Linear Algebra II	NA	6	NA		1		CNC
VI	MATTHEN AATTICG	DSE-3	Group Theory II	6	6	36	2023	1		SNC
	MATHEMATICS	DSE-4	Project Work	9	6	54	2023	1		1
	mulative Grade Point Aver	<u> </u>		•	•	•	Letter Gr CGP		Result	: PNC

Date of Publication of Result : 25.08.2025

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AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

4.0	90% to 100%	10	80% and above but below 90%	9	<b>Percentage Conversion Formula:</b> = (SGPA or CGPA×10) - 5.0
	70% and above but below 80%	8	60% and above but below 70%	7	*Letter Grade in CGPA is awarded on the basis of CCs and DSEs
	50% and above but below 60%	6	40% and above but below 50%	5	of CCs and DSEs
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	