

## THE UNIVERSITY OF BURDWAN B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2022 UNDER CBCS GRADE CARD

Name : ISHWAR SINGH

Roll No. 190313700001

Honours: CHEMISTRY										
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	6	6	36	2019			
	CHEMISTRT	CC-2	Physical Chemistry-I	5	6	30	2019			
I	PHYSICS	GE-1	Mechanics	8	6	48	2020	5.50	6.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2019			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2020		8.00	
	CHEMISTRT	CC-4	Organic Chemistry-II	8	6	48	2020			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2020	8.00		Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2020			
	CHEMISTRY	CC-5	Physical Chemistry-II	10	6	60	2020			
		CC-6	Inorganic Chemistry-II	10	6	60	2020		9.31	
III		CC-7	Organic Chemistry-III	9	6	54	2020	9.67		Q
	MATHEMATICS	GE-3	Real Analysis		6	48	2020			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	10	2	20	2020			
	CHEMISTRY	CC-8	Physical Chemistry-III	10	6	60	2021		9.77	
		CC-9	Inorganic Chemistry-III	10	6	60	2021			
IV		CC-10	Organic Chemistry - IV	10	6	60	2021	10.00		Q
	MATHEMATICS	GE-4	Algebra	9	6	54	2021			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	10	6	60	2021			
	CHEMISTKT	CC-12	Organic Chemistry-V	9	6	54	2021	9.75	9.75	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	10	6	60	2021	9.75	9.75	Ų Ų
	CHEMISTKT	DSE-2	Analytical Methods in Chemistry	10	6	60	2021			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	10	6	60	2022			
		CC-14	Physical Chemistry-IV	10	6	60	2022	10.00	10.00	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	10	6	60	50 2022 10.0		10.00	Q
		DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2022			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 9.17							Letter Grade in CGPA : O		Result : Q	
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.93</b>										

Date of Publication of Result : 29.07.2022

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

Anindya zyohi 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	
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.	

	90% to 100%	10	80% and above but below 90% 9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
<b>斯霍德斯霍</b> 特洛	70% and above but below 80%	8	60% and above but below 70% 7	*Letter Grade in CGPA is awarded on the basis
	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)	



## THE UNIVERSITY OF BURDWAN B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2022 UNDER CBCS GRADE CARD

Name : RANISA SARKAR

Roll No. 190313700002

Honours: CHEMISTRY										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	6	6	36	2019			
	CHEWISTKI	CC-2	Physical Chemistry-I	5	6	30	2019			
Ι	PHYSICS	GE-1	Mechanics	7	6	42	2020	5.50	6.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2019			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2020			
	CHEWISTKT	CC-4	Organic Chemistry-II	8	6	48	2020		7.70	
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2020	8.00		Q
	Communicative English/MIL	AECC-2 Communicative English		8	2	16	2020			
	CHEMISTRY	CC-5	Physical Chemistry-II	10	6	60	2020			
		CC-6	Inorganic Chemistry-II	10	6	60	2020		8.77	
III		CC-7	Organic Chemistry-III	8	6	48	2020	9.33		Q
	MATHEMATICS	GE-3	Real Analysis	7	6	42	2020			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2020			
	CHEMISTRY	CC-8	Physical Chemistry-III	10	6	60	2021		9.23	
		CC-9	Inorganic Chemistry-III	10	6	60	2021			
IV		CC-10	Organic Chemistry - IV	9	6	54	2021	9.67		Q
	MATHEMATICS	GE-4	Algebra	8	6	48	2021			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	10	6	60	2021			
	CHEWISTKI	CC-12	Organic Chemistry-V	9	6	54	2021	9.75	9.75	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	10	6	60	2021	9.75	9.15	Q Q
	CHEWISTKI	DSE-2	Analytical Methods in Chemistry	10	6	60	2021			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	10	6	60	2022			Q
1.71	CHEMISTRY	CC-14	Physical Chemistry-IV	9	6	54	2022	9.50	9.50	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2022	9.50	9.50	
DSE-4 Dissertation Followed by Power Point Presentation 10							2022			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.94</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.56</b>							rade in : A+	Resul	t:Q

Date of Publication of Result : 29.07.2022

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

Anindya zyohi Pal

**Controller of Examinations** 

Course Type		CGPA Lette	r 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
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.

	Grade Poi	int Norms		
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
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)	



## THE UNIVERSITY OF BURDWAN **B.SC. 3-YEAR DEGREE HONOURS FINAL EXAMINATION 2022 UNDER CBCS GRADE CARD**

Name : TUSHAR GHOSH Γ

Roll No. 190313700003

			Honours: MATHEMATI	CS							
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result	
No.	Bubjeet	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2019				
	MATHEMATICS	CC-2	Algebra	6	6	36	2019				
Ι	PHYSICS	GE-1	Mechanics	7	6	42	2019	7.00	7.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2019				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2020				
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2020				
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2020	9.00	9.00	Q	
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2020				
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	10	6	60	2020				
		CC-6	Group Theory I	10	6	60	2020		9.46		
III		CC-7	Numerical Methods	9	6	54	2020	9.67		Q	
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2020				
	MATHEMATICS	SEC-1	Logic and Sets	9	2	18	2020				
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2021				
		CC-9	Multivariate Calculus	10	6	60	2021				
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2021	10.00 10.0	10.00		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021		10.00	Q	
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021				
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	9	6	54	2021				
	MATHEMATICS	CC-12	Mechanics I	9	6	54	2021	0.25	0.25		
V	MATHEMATICS	DSE-1	Linear Programming	9	6	54	2021	9.25	9.25	Q	
	MATHEMATICS	DSE-2	Probability & Statistics	10	6	60	2021				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	10	6	60	2022				
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	10	6	60	2022	0.75	0.75		
VI	MATHEMATICS	DSE-3	Group Theory II	10	6	60	2022	9.75	9.75	Q	
	MATHEMATICS	DSE-4	Project Work	9	6	54	2022	1			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>9.28</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>9.13</b>							Letter Grade in CGPA : O		Result : Q	

Date of Publication of Result : 29.07.2022

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

Anindya Zohi Pal

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	70% and above but below 80% 8	60% and above but below 70% 7	*Letter Grade in CGPA is awarded on the basis
	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)	