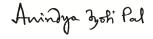


Name: BIRBHADRA GORAI Roll No. 200340900026

			Honours: MATHEMATI	CS						
Semester	Subject	Course	( Olirco Liflo		Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2020			
	MATHEMATICS	CC-2	Algebra	10	6	60	2020	9.00		
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020		8.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021			
		CC-6	Group Theory I	10	6	60	2021		8.92	
III		CC-7	Numerical Methods	8	6	48	2021	9.00		Q
	PHYSICS GE-3 MATHEMATICS SEC-1		Thermal Physics and Statistical Mechanics	9	6	54	2021			
			Logic and Sets	8	2	16	2021			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2022			
		CC-9	Multivariate Calculus	9 6 54 2022						
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022		0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	9.67	9.23	Q
	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2022			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	5.75	5.75	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2022	5.75	5.75	Q
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2023			
X 77	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024	6.25	6.25	Q
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2023	0.23	0.23	
	WATHEWATICS	DSE-4	Project Work	8	6	48	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.78  CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.92							Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

<b>同数数据等等编码200</b> 度同
<b>经发现的支票的企业</b>
SECTION AND THE PROPERTY OF THE PARTY OF THE
112 C Date 114 C Da
回知的意思是是特别的

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)			



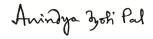
Name: DURBA BHATTACHARYYA

Roll No. 200340900037

			Honours: MATHEMATI	CS															
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained		on the	Resul									
No.	Bubject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code									
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2020												
	MATHEMATICS	CC-2	Algebra	9	6	54	2020												
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	8.45	Q									
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020												
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021												
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021		8.90										
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.00		Q									
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021												
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021												
		CC-6	Group Theory I	9	6	54	2021												
III		CC-7	Numerical Methods	9	6	54	2021	9.00	9.00	Q									
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2021			]						ì	1		
	MATHEMATICS SEC		Logic and Sets	9	2	18	2021												
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2022												
		CC-9	Multivariate Calculus	9	6	54	2022												
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2022	0.22											
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2022	9.33	9.23	Q									
	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2022												
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	6	6	36	2022												
* 7	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	5.50	5.50	Q									
V	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2022	3.30	3.30	l Q									
	MATHEMATICS	DSE-2	Probability & Statistics	7	6	42	2023												
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2023												
VI	MATTEMATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2023	6.00	6.00	Q									
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	0.00	0.00										
	MATHEMATICS	DSE-4	Project Work	9	6	54	2023												
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.61</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.85</b>							Letter Grade in CGPA : A		Resul	esult : Q									

Date of Publication of Result: 31.08.2024

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



### **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.

The second of th

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)			

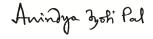


Name: HIMADRI KOLAY Roll No. 200340900039

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2020			
	MATHEMATICS	CC-2	Algebra	10	6	60	2020			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.50	8.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021			
		CC-6	Group Theory I	9	6	54	2021	]	8.46	
III		CC-7	Numerical Methods	8	6	48	2021	8.67		Q
	PHYSICS GE-3 MATHEMATICS SEC-1		Thermal Physics and Statistical Mechanics	8	6	48	2021			
			Logic and Sets	8	2	16	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	9	6	54	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	9.00	8.62	Q
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2022			
	MATHEMATICS	CC-12	Mechanics I	6	6	36	2022	6.00	6.00	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2022	6.00	6.00	Q
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2023			
***	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2024	6.00	6.00	
VI	MATHEMATICS	DSE-3	Group Theory II	4	6	24	2023	0.00	0.00	Q
	MATHEMATICS	DSE-4	Project Work	8	6	48	2023	7		
			sis of CCs & DSEs : <b>7.67</b> sis of All Courses : <b>7.82</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

<b>建筑</b> 400 40 2 40
Entrance and the second

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)			



Name: PRASENJIT CHAKRABORTTY

Roll No. 200340900073

Semester	a	Course	Honours: MATHEMATIC	CS Grade	rade Credit		Credit		on the	Resul	
No.	Subject	Code	Course Title	(G)	Value (V)	(G×V)	Retained Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	7	6	42	2020				
	MATHEMATICS	CC-2	Algebra	9	6	54	2020				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	8.00	7.91	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021				
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021				
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2021	9.00	8.60	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021				
	MATHEMATICS III PHYSICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021				
		CC-6	Group Theory I	10	6	60	2021				
III		CC-7	Numerical Methods	8	6	48	2021	9.00	8.69	Q	
		GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2021				
	MATHEMATICS SEC-1		Logic and Sets	8	2	16	2021				
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2022				
		CC-9	Multivariate Calculus	10	6	60	2022				
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2022	]   .	0.05		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	9.33	8.85	Q	
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2022				
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA					
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2022			CNIC	
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SNC	
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2023				
***	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2023			SNC	
VI	MATHEMATICS	DSE-3	Group Theory II	NA	6	NA				SINC	
	MATHEMATICS	DSE-4	Project Work	9	6	54	2023				
	nulative Grade Point Aver	<i>U</i> /					Letter Gi		Result	: PNC	

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 Zohi Pal

### **Controller of Examinations**

Course Type		CGPA Lette	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.

<b>国际新疆的企业</b>

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)				

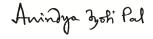


Name: RAJDEB DEY Roll No. 200340900083

		1	Honours: MATHEMATI	CS				SCDA	on the	
Semester	Subject	Course	Course Title		Credit Value		Credit Retained	bas	sis of	Resul
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2020			
	MATHEMATICS	CC-2	Algebra	9	6	54	2020			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	8.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	8	6	48	2021			
		CC-6	Group Theory I	10	6	60	2021		8.46	
III		CC-7	Numerical Methods	8	6	48	2021	8.67		Q
	PHYSICS GE-3		Thermal Physics and Statistical Mechanics	8	6	48	2021			
	MATHEMATICS	SEC-1	Logic and Sets	8	2	16	2021	<u> </u>		
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	of Functions 9 6 54 2022						
		CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2022		0.05	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2022	9.00	8.85	Q
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2022			
	MA THE MATERIA	CC-11	Partial Differential Equations and Applications	6	6	36	2022			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	1	4.77	
V	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2022	4.75	4.75	Q
	MATHEMATICS	DSE-2	Probability & Statistics	4	6	24	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2023			
***	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	6	6	36	2024	5.75	5 75	
VI	MATHEMATICS	DSE-3	Group Theory II	4	6	24	2024	] 3./3	5.75	Q
MATHEMATICS DSE			Project Work	9	6	54	2023	1		
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.28</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.48</b>							Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

o
8
ř.
Æ,
Ž.
8
P.

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)			

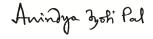


Name: SWOYETA DAS Roll No. 200340900166

			Honours: MATHEMATI	CS	Credit	Grade	Credit	SGPA on the		
Semester	Subject	Course	Course Title	Grade	Value	D • 4	Retained		sis of	Result
No.	z z z z	Code	000000	( <b>G</b> )	(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	7	6	42	2020			
	MATHEMATICS	CC-2	Algebra	9	6	54	2020			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	8.00	7.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	8	6	48	2021			
		CC-6	Group Theory I	9	6	54	2021			
III		CC-7	Numerical Methods 8 6 48 2021 8.		8.33	8.31	Q			
	PHYSICS GE-3		Thermal Physics and Statistical Mechanics	8	6	48	2021			
	MATHEMATICS	SEC-1	Logic and Sets	9	2	18	2021			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2022			
		CC-9	Multivariate Calculus	9	6	54	2022	.022		
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2022	0.22	0.05	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	9.33	8.85	Q
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2022			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	5.25	5.25	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2022	3.23	3.23	Q
	MATHEMATICS	DSE-2	Probability & Statistics	4	6	24	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2023			
3.77	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024	6.00	6.00	Q
VI	MATHEMATICS	DSE-3	Group Theory II	4	6	24	2023	0.00	0.00	
	MATHEMATICS	DSE-4	Project Work	9	6	54	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.33  CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.48						Letter Gi CGPA		Resul	t : Q	

Date of Publication of Result : 31.08.2024

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



### **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.

-	
-	CONTROL OF THE PARTY OF THE PAR
-	G8.818819(4-34.265*)
-	
-	
-	
-	
-	
-	
-	
- 1	

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)			



Name: SWARNENDU BAYEN Roll No. 200340900169

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Bubject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2020			
		CC-2	Ecology	7	6	42	2020			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	7.00	7.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2021			
	ZUULUGY	CC-4	Cell Biology	8	6	48	2021			
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2021	8.00	8.00	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2021			
	ZOOLOGY	CC-5	Chordates	9	6	54	2021			
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2021		0.54	
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	8.33	8.54	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Sericulture	9	2	18	2021			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2022			
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			1
		CC-10	Immunology	7	6	42	2022		0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2022	8.00	8.08	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2022	1		
	7001.007	CC-11	Molecular Biology	5	6	30	2023			
	ZOOLOGY	CC-12	Genetics	5	6	30	2023		5.05	
V	7001 0CV	DSE-1	Animal Biotechnology	5	6	30	2023	5.25	5.25	Q
	ZOOLOGY	DSE-2	Parasitology	6	6	36	2023			
	ZOOLOGY	CC-13	Developmental Biology	5	6	30	2024			
X 77	ZOOLOG I	CC-14	Evolutionary Biology	4	6	24	2024	4.75	4.75	Q
VI	ZOOLOGY	DSE-3	Animal Behaviour	5	6	30	2024	4.73	4.73	(
	ZOOLOGI		Endocrinology	5	6	30	2024			
,		<u> </u>	sis of CCs & DSEs : <b>6.61</b> sis of All Courses : <b>7.03</b>				Letter Gi CGPA		Resul	t : 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 Zohi 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 Po	oint 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)



Name: ANANYA KUNDU Roll No. 210340900003

Semester		Course	Honours: ENVIRONMENTAL	Grade	Credit	Grade Point	Credit	SGPA on the basis of		Result	
No.	Subject	Code	Course Title	( <b>G</b> )	Value (V)	(G×V)	Retained Year	CCs & DSEs	All Courses	Code	
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	7	6	42	2021				
	SCIENCE	CC-2	Environmental Biology	7	6	42	2021				
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	NC	6	NC				SNC	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021				
	ENVIRONMENTAL	CC-3	Environmental Chemistry	8	6	48	2022				
	SCIENCE	CC-4	Environmental Physics	8	6	48	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.00	8.30	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022				
III		CC-5	Earth Science	4	6	24	2023				
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	4	6	24	2022				
	S CIEI (CE	CC-7	Green Chemistry & Environmental Applications	NA	6	NA				SNC	
111	ZOOLOGY	GE-3	Physiology and Biochemistry	4	6	24	2022		1		
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2023				
	ENVIRONMENTAL C SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	NA	6	NA					
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2023	1			
IV		CC-10	Natural Hazards & Management & Waste Management	5	6	30	2023			SNC	
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023				
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023				
	ENVIRONMENTAL	CC-11	Environmental Pollution	5	6	30	2023				
**	SCIENCE	CC-12	Environmental Engineering & Statistics	4	6	24	2023	4.75	4.75		
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	4	6	24	2023	4.73	4.73	Q	
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	6	6	36	2023				
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	4	6	24	2024				
3.77	SCIENCE	CC-14	Wildlife Management & Conservation	4	6	24	2024	4.50	4.50	Q	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	5	6	30 2024 4.5	4.50	4.50	(		
		DSE-4	Solid Waste Management	5	6	30	2024	7			
,	nulative Grade Point Avera	<u> </u>					Letter Gr CGP		Result	: PNC	

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 Zohi 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		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.	

ŝ	

	Grade Po	int 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)
		l .	



Name: ANIKET LAHA Roll No. 210340900004

			Honours: COMPUTER S	CIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code		( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021				
	COMPUTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022				
	COMPUTER SCIENCE	CC-5	Data Structure	6	6	36	2022				
		CC-6	Operating Systems	7	6	42	2022			Q	
III		CC-7	Computer Networks	6	6	36	2022	6.33	6.31		
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	8	6	48	2023				
		CC-9	Software Engineering	7	6	42	2023				
IV		CC-10	Database Management System	8	6	48	2023	7.67	7.46	Q	
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	6	6	36	2023				
	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.75	6.75		
V	COMPLITED SCIENCE	DSE-1	Microprocessors	8	6	48	2023	0.73	0.73	Q	
	COMPUTER SCIENCE	DSE-2	System Programming	8	6	48	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	0.00	9.00		
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	8.00	0.00	Q	
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024				
	nulative Grade Point Averag						Letter Grade in CGPA : A		Resul	Result : Q	
COFA (CIII	munative Grade Form Averag	sc) on the ba	SIS OF ALL COURSES . 1.11				0.0111				

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: ANIMESH MALICK Roll No. 210340900005

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result Code
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
		CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2023			
	MATHEMATICS	CC-6	Group Theory I	7	6	42	2023	]		
III		CC-7	Numerical Methods	6	6	36	2022	6.00	6.15	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	4	6	24	2023			
		CC-9	Multivariate Calculus	4	6	24	2023			
IV		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	4.67	5.38	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023			
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
v	WITTEWITTES	CC-12	Mechanics I	5	6	30	2023	6.50	6.50	Q
·	MATHEMATICS	DSE-1	Point Set Topology	6	6	36	2023	0.50	0.50	
	WATHEWATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	8	6	48	2024			
VI		CC-14	Ring Theory and Linear Algebra II	9	6	54	2024	8.75	8.75	0
VI	MATHEMATICS	DSE-3	Group Theory II	10	6	60	2024	0.75	0.75	Q
		DSE-4	Project Work	8	6	48	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.17  CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.28			Letter Grade in CGPA : A		Resul	Result : Q			
- 2212 (241		, ,								

Date of Publication of Result: 31.08.2024

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

Aninga zoh Pal

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.

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	

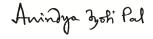


Name: ANISHA BAIREI Roll No. 210340900006

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Resul
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	WATHEWATICS	CC-2	Algebra	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	8.50	7.90	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2022			
	MATHEMATICS		Group Theory I		6	6 36	2023			_
III		CC-7	CC-7 Numerical Methods		6	36	2022	5.67	5.62	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	8	6	48	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	7	6	42	2023			
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	<b>.</b>	<b>=</b> 00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	7.00	7.08	Q
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	6.25	C 25	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	6.25	6.25	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2024			
***	WIATHEWIATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	8.25	8.25	Q
VI	MATHEMATICS	DSE-3	Group Theory II	9	6	54	2024	0.23	0.23	(
	WATHEWATICS	DSE-4	Project Work	9	6	54	2024			
			sis of CCs & DSEs : <b>7.22</b> sis of All Courses : <b>7.21</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

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)					



Name: ANUP MONDAL Roll No. 210340900007

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	9.00	8.20	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				
	MATHEMATICS	CC-6	Group Theory I	4	6	24	2023			
III		CC-7	Numerical Methods	4	6	24	2022			SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2023			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			ava
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				
	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SINC
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024			SNC
VI	MATHEMATICS	DSE-3	Group Theory II		6	NA				SINC
	MATHEMATICS	DSE-4	Project Work	8	6	48	2024			
	nulative Grade Point Avera	<u> </u>					Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

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	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
	70
	50
	3:

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)					



Name: ANWESHA KONAR Roll No. 210340900009

Honours: MATHEMATICS										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	10	6	60	2021			
	MATHEMATICS	CC-2	Algebra	10	6	60	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	em Solving using Computer 9			2021	10.00	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS C		Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2022			
			Group Theory I	8	6	48	2022			
III		CC-7	Numerical Methods	8	6	48	2022	8.33	8.00	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics		6	48	2022	1		
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
		CC-8	Riemann Integration and Series of Functions	10	6	60	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2023			
IV		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023	8.67	9.08	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2023			
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
***	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023	7.50	7.50	Q
V	MATHEMATICS		Point Set Topology	10	6	60	2023	7.50	7.30	(
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	10	6	60	2024			
3.77	MATHEMATICS		Ring Theory and Linear Algebra II	8	6	48	2024	9.00	9.00	Q
VI	MATHEMATICS	DSE-3	Group Theory II	8	6	48	2024	9.00	7.00	4
	WATHEWATICS	DSE-4	Project Work	10	6	60	2024			
	nulative Grade Point Averag						Letter Gi CGPA		Resul	t : 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 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.

ELECTRONIC PROPERTY IN
国内的人名比拉尔 经实现实现 医克里特氏

Grade Point Norms								
	90% to 100%	10	80% and above but below 90%	9	Percentage C = (SGPA or C			
	70% and above but below 80%	8	60% and above but below 70%	7	*Letter Grade			
	50% and above but below 60%	6	40% and above but below 50%	5	of CCs and DS			
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

**Percentage Conversion Formula:** 

 $= (SGPA \text{ or } CGPA \times 10) - 5.0$ 

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: APURBA ROY Roll No. 210340900010

Semester	G-14	Course	Community of the Commun	Grade	Credit	Grade Point	Credit		on the	Resul
No.	Subject	Code	Course Title	( <b>G</b> )	Value (V)	(G×V)	Retained Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
	SCIENCE	CC-2	Environmental Biology	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50 8.73	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	9	6	54	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Earth Science	7	6	42	2022			
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	6	6	36	2022			
III	Beilivel	CC-7	Green Chemistry & Environmental Applications	5	6	30	2022	6.00	5.92	Q
111	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022	0.00	3.72	
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2022			
	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	5	6	30	2023			
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023			
IV		CC-10	Natural Hazards & Management & Waste Management	8	6	48	2023	6.33	6.69	Q
1,	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			Ų
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	8	6	48	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	6	6	36	2023	6.50	6.50	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	5	6	30	2023	6.50	6.50	Q
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	7	6	42	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	5	6	30	2024			
	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024	6.75	675	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change		6	42	2024	6.75	6.75	Q
	SCIENCE	DSE-4	Solid Waste Management	7	6	42	2024			
			sis of CCs & DSEs : <b>6.94</b> sis of All Courses : <b>7.15</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

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



Name: ARINDAM MALIK Roll No. 210340900013

Honours: MATHEMATICS										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course ride	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.00	8.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	8.50	8.30	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022	4.67		
		CC-6	Group Theory I	4	6	24	2023		4.02	
III		CC-7	Numerical Methods	6	6	36	2022		4.92	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2023			
	CC		Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			a
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				
	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023			SINC
	MATHEMATICS	DSE-2	Probability & Statistics	4	6	24	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				
	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	NA	6	NA				SNC
VI	MATHEMATICS	DSE-3	Group Theory II	5	6	30	2024			SINC
	MATHEMATICS	DSE-4	Project Work	8	6	48	2024			
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : CGPA (Cumulative Grade Point Average) on the basis of All Courses :							rade in A:	Result	: PNC

Date of Publication of Result: 31.08.2024

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

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	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 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)					



Name: ARPITA CHAKRABORTY

Roll No. 210340900014

			Honours: ENVIRONMENTAL S	SCIENC	CE .					
Semester	Subject	Similari   Colinge Little		Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Resul
No.	Subject	Code	004130 1140	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	10	6	60	2021			
	SCIENCE	CC-2	Environmental Biology	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	10	6	60	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	10.00	9.40	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	ENVIRONMENTAL SCIENCE	CC-5	Earth Science	8	6	48	2022	8.00		
		CC-6	Environmental Resources	9	6	54	2022			
Ш		CC-7	Green Chemistry & Environmental Applications	7	6	42	2022		7.69	Q
111	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2022	0.00	7.07	\
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	7	2	14	2022			
	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	8	6	48	2023			
IV		CC-10	Natural Hazards & Management & Waste Management	9   0   34   2023	7.67	7.69	Q			
14	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	7.07	7.05	
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	9	6	54	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	7	6	42	2023	0.25	0.25	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	8	6	48	2023	8.25	8.25	Q
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	9	6	54	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	7	6	42	2024			
***	SCIENCE	CC-14	Wildlife Management & Conservation	9	6	54	2024	0.50	0.50	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	9	6	54	2024			Q
	SCIENCE	DSE-4	Solid Waste Management	9	6	54	2024			
			sis of CCs & DSEs : 8.50 sis of All Courses : 8.41				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result: 31.08.2024

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

Aninga 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.

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



Name: ARUNDHUTI ROY Roll No. 210340900016

			Honours: COMPUTER S	SCIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result	
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMP OTEK SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2022	9.50	9.70	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022				
		CC-5	Data Structure	7	6	42	2022				
	COMPUTER SCIENCE CC-		Operating Systems	7	6	42	2022				
III	III	CC-7	Computer Networks	6	6	36	2022	6.67	6.54	Q	
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	8	6	48	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023				
IV		CC-10	Database Management System	9	6	54	2023	8.33	7.92	Q	
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
3.7	COMP OTEK SCIENCE	CC-12	Theory of Computation	5	6	30	2023	7.00	7.00	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	7.00	7.00		
	COMP OTEK SCIENCE	DSE-2	System Programming	9	6	54	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
377	COMI OTEK SCIENCE	CC-14	Computer Graphics	9	6	54	2024	7.75	7.75	Q	
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	8	6	48	2024	1.13	1.13		
	COMP OTEK SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.83							rade in	Resul	t : Q	
COLA (CIII	GPA (Cumulative Grade Point Average) on the basis of All Courses : 7.90										

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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
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)	



Name: AYESHWARYA MONDAL

Roll No. 210340900017

			Honours: MATHEMATI	CS						
Semester	Subject	Course	('ourca Titla		Credit Value	Grade Point	Credit Retained	bas	on the	Resu
No.	Bubject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS		Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS		Differential Equations and Vector Calculus	7	6	42	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	8.00	7.70	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		ATHEMATICS CC-5 Theory of Real Functions & Introduction to Metric Spaces CC-6 Group Theory I		8	6	48	2022			
	MATHEMATICS			5	6	30	2022			
III			Numerical Methods		6	36	2022	6.33	6.46	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics		6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2022			
		CC-8	Riemann Integration and Series of Functions	8	6	48	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	6	6	36	2023			
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023		- 0-	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	6.33	6.85	Q
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	6.75	6.75	
V	MATHEMATICS	DSE-1	Point Set Topology	7	6	42	2023	6.75	6.75	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2024			
* 7*	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	7.75	7.75	Q
VI	MATHEMATICS	DSE-3	Group Theory II	8	6	48	2024	1.13	1.13	(
DSE-4 Project Work 9 6							2024			
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.22 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.39							rade in	Resul	t : 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 Zohi Pal

### **Controller of Examinations**

Course Type		CGPA Lette	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.

DE-V-075 4006-4706
国际政治院的影响的政治的政

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)						



Name: AYUS MAL Roll No. 210340900018

Honours: CHEMISTRY										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No. Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	CHEMISTRY	CC-1	Organic Chemistry-I	8	6	48	2021			
	CHEWISTKT	CC-2	Physical Chemistry-I	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	8.50	Q
	Communicative English/MIL	AECC-2	Communicative English	4	2	8	2022			
		CC-5	Physical Chemistry-II	5	6	30	2022			
	CHEMISTRY CC-6		Inorganic Chemistry-II		6	42	2022			
III		CC-7	Organic Chemistry-III	5	6	30	2022	5.67	5.69	Q
			Real Analysis	5	6	6 30 2022				
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2022			
		CC-8	Physical Chemistry-III	6	6	36	2023			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	6	6	36	2023			
IV		CC-10	Organic Chemistry - IV	7	6	42	2023	6.33	6.54	Q
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2023			
**	CHEMISTRY	CC-12	Organic Chemistry-V	6	6	36	2023	6.75	6.75	
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	6	6	36	2023	0.73	0.73	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	8	6	48	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	8	6	48	2024			
	CHEMISTRI	CC-14	Physical Chemistry-IV	6	6	36	2024	7.50	7.50	
VI	VI		Polymer Chemistry	7	6	42	2024	7.50	7.30	Q
	CHEMISTRY	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2024			
			sis of CCs & DSEs : <b>7.11</b> sis of All Courses : <b>7.20</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

90% to 100%	10	80% and above but below 90%	9 1	Percentage Conversion Formula: = (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)	



Name: BAMAPADA CHOWDHURY

Roll No. 210340900020

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)		CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	WATTEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2023			
	MATHEMATICS	CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	5	6	30	2022	]		SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			SNC
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023			
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2023			
v	WITHER THES	CC-12	Mechanics I	NA	6	NA				SNC
v	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023			Brie
	THE THE STATE OF T	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024	1		
VI		CC-14	Ring Theory and Linear Algebra II	NA	6	NA		]		SNC
	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	1		51.0
		DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Averag nulative Grade Point Averag						Letter G		Result	: PNC

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 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		
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.		

-[	
١	国的多数设计设备级数数等为国
- 1	ENGINEERI WILLIAM CONTRACTOR
- 1	<b>28.00至34.000000000000000000000000000000000</b>
- 1	4797837977,476349397
١	
١	2000年2月2日2日2日2日2日2日2日2日2日2日2日2日2日2日2日2日2日2日2
- 1	
١	
١	8127 (823 2574 No. 522 X 186 R 261 242)
- 1	2012/2014/2014/2014
١	SECURITION SECURITION SECURITIONS
- 1	<b>在然是我们的发生了是他的认为在</b> 实行。
١	<b>网络马尔尔西亚亚亚亚亚亚亚</b>
١	V#13097545000000740035
- 1	
- 1	

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 $\times$ 10) - 5.0

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs

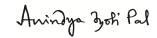


Name: BASANTI SAHA Roll No. 210340900021

			Honours: CHEMISTR	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Cod	Code	Course Title (		(V)	$(G \times V)$	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2021			
		CC-2	Physical Chemistry-I	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	10	6	60	2022		ı	
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Physical Chemistry-II	5	6	30	2022			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	8	6	48	2022			
III		CC-7	Organic Chemistry-III	6	6	36	2022	6.33	6.31	Q
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	10	2	20	2022			
	CHEMISTRY	CC-8	Physical Chemistry-III	6	6	36	2023			
		CC-9	Inorganic Chemistry-III	7	6	42	2023	7		
IV		CC-10	Organic Chemistry - IV	7	6	42	2023	6.67	7.00	Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	9	6	54	2023			
	CHEMISTRY	CC-12	Organic Chemistry-V	7	6	42	2023	8.00	8.00	
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	8	6	48	2023	8.00	8.00	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	8	6	48	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	9	6	54	2024			
	CHEMISTRY	CC-14	Physical Chemistry-IV	6	6	36	2024	8.75	8.75	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	10	6	60	2024		8.73	Q
	CHEWISTKI	DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2024			
			sis of CCs & DSEs : <b>8.06</b> sis of All Courses : <b>8.04</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result: 31.08.2024

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



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.		

	Grade Poi	nt Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: BINAY NAYAK Roll No. 210340900023

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Code Course Title		Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	10	6	60	2021			
	ZOOLOGI	CC-2	Ecology	10	6	60	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	10.00 9.55		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2022			
	ZOOLOGI	CC-4	Cell Biology	10	6	60	2022	1		
II	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	ZOOLOGY	CC-5	Chordates	9	6	54	2022			
		CC-6	Animal Physiology: Controlling and Coordinating Systems	8	6	48	2022			
III		CC-7	Fundamentals of Biochemistry	7	6	42	2022	8.00	8.38	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2022			
	ZOOLOGY	SEC-1	Sericulture	10	2	20	2022			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2023			
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023			
		CC-10	Immunology	9	6	54	2023		0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2023	9.00	9.23	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023			
	7001 0CV	CC-11	Molecular Biology	8	6	48	2023			
	ZOOLOGY	CC-12	Genetics	9	6	54	2023	7.75	7.75	
V	7001 0CV	DSE-1	Animal Biotechnology	6	6	36	2023	7.75	7.75	Q
	ZOOLOGY	DSE-2	Parasitology	8	6	48	2023			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2024			
***	ZUULUGI	CC-14	Evolutionary Biology	8	6	48	2024	0.50	9.50	
VI	ZOOLOGY	DSE-3	Animal Behaviour	9	6	54	2024	8.50 8.50		Q
	ZUULUGI	DSE-4	Endocrinology	9	6	54	2024			
			sis of CCs & DSEs : <b>8.67</b> sis of All Courses : <b>8.79</b>				Letter Gi CGPA		Resul	t : 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 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.		

STORE STORES
4145
ELECTRICATE OF STREET

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)				



Name: BISWAJIT BAIRAGYA Roll No. 210340900026

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Code	Code	course ride		(V)	(G×V)		CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2021			
		CC-2	Physical Chemistry-I	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	CHEMICTRY	CC-3	Inorganic Chemistry-I	9	6	54	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Physical Chemistry-II	4	6	24	2022			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	5	6	30	2022			1
III		CC-7	Organic Chemistry-III	5	6	30	2022	4.67	4.77	Q
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2023			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-8	Physical Chemistry-III	5	6	30	2023			
		CC-9	Inorganic Chemistry-III	5	6	30	2023			
IV		CC-10	Organic Chemistry - IV	6	6	36	2023	5.33	5.38	Q
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023		.	
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	5	6	30	2023			
***	CHEWISTKI	CC-12	Organic Chemistry-V	6	6	36	2023	5.50	5.50	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	6	6	36	2023	3.30	3.30	
	CHEMISTRI	DSE-2	Analytical Methods in Chemistry	5	6	30	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2024			
3.77	CHEWIISTKI	CC-14	Physical Chemistry-IV	5	6	30	2024	7.00	7.00	Q
VI	CHEMISTRY	DSE-3	Polymer Chemistry	7	6	42	2024	7.00	7.00	4
	CHEWHOLKI	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 6.39 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 6.61			Letter Grade in CGPA : B+		Resul	t : Q			

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

9566666666 <u>0</u>		Grade Poi	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
100000	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)	



Name: BRISTI MANDAL Roll No. 210340900027

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	8	6	48	2021			
	BOTANT	CC-2	Archegoniatae	9	6	54	2021			
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	8.50	8.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	undamentals of Environmental Studies		4	32	2021			
	BOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022			
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Plant Ecology and Phytogeography	7	6	42	2022			
	BOTANY	CC-6	Plant Systematics	7	6	42	2022			
III		CC-7	Economic Botany 8 6 48 2022 7.3		7.33	7.38	Q			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2022			
	BOTANY	SEC-1	Agricultural Botany	9	2	18	2022			
		CC-8	Palaeobotany & Palynology	8	6	48	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2023			
IV		CC-10	Molecular Biology	8	6	48	2023	7.67	7.31	Q
14	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023	,,	7.01	
	BOTANY	SEC-2	Biofertilizers	8	2	16	2023			
	BOTANY	CC-11	Plant Physiology	7	6	42	2023			
**	BUIANI	CC-12	Plant Metabolism	7	6	42	2023	7.75	7.75	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	1.13	1.13	Q
	BUIANI	DSE-2	Natural Resource Management	8	6	48	2023			
	BOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2024			
* **	DUIANI	CC-14	Plant Biotechnology	7	6	42	2024	8.00	8.00	
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	6.00	0.00	Q
	DUTANT	DSE-4	Industrial and Environmental Microbiology	8	6	48	2024			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>7.94</b> GPA (Cumulative Grade Point Average) on the basis of All Courses: <b>7.96</b>							ade in	Resul	t : Q
COFA (CUI	ilulative Grade Follit Avera	age) on the ba	SIS OF AIT COURSES . 1.70				00111			

Date of Publication of Result: 31.08.2024

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



### **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.

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)						



Name: BRISTI SAMUI Roll No. 210340900028

			Honours: MATHEMATI	CS							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Resul	
No.	Bubject	Code	ode Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021				
	MATHEMATICS	CC-2	Algebra	9	6	54	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022				
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	7	6	42	2022				
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	8.00	7.60	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	teal Functions & Introduction to Metric 5	6	30	2023				
		CC-6	Group Theory I	NA	6	NA					
III		CC-7	Numerical Methods	5	6	30	2022			SNC	
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022				
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022				
		CC-8	Riemann Integration and Series of Functions	NA	6	NA					
	MATHEMATICS	CC-9	Multivariate Calculus	4	6	24	2023				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			GNIC	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC	
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023				
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2023				
V	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC	
V	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2023			SNC	
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024				
VI	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2024	<b>─</b> 5 50   5 50		Q	
V I	MATHEMATICS	DSE-3	Group Theory II		6	30	2024	3.50   3.50		4	
	MATTEMATICS	DSE-4	Project Work	9	6	54	2024				
,	nulative Grade Point Aver	<i>U</i> /					Letter Gi CGP		Result	: PNC	

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 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.

Market State St.
\$50 PER \$25 PER \$35
6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
THE PROPERTY OF THE PROPERTY OF

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)					



Name: CHAITALI BAIRAGI Roll No. 210340900029

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course True	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	9	6	54	2021			
	BOTANT	CC-2	Archegoniatae	9	6	54	2021			
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	8	6	48	2021	9.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2021			
	BOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022			
	BUIANI	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Plant Ecology and Phytogeography	6	6	36	2022			
	BOTANY	CC-6	Plant Systematics	7	6	42	2022			
III		CC-7	Economic Botany	8	6	48	2022	7.00	7.15	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2022			
	BOTANY	SEC-1	Agricultural Botany	9	2	18	2022			
		CC-8	Palaeobotany & Palynology	8	6	48	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2023			
IV		CC-10	Molecular Biology	8	6	48	2023	7.67	7.62	Q
I V	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023	7.07	7.02	
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	DOTANIA	CC-11	Plant Physiology	7	6	42	2023			
	BOTANY	CC-12	Plant Metabolism	6	6	36	2023	7.75	7.75	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	1.73	1.13	Q
	BUIANY	DSE-2	Natural Resource Management	9	6	54	2023			
	DOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2024			
	BOTANY	CC-14	Plant Biotechnology	6	6	36	2024	7.75	7.75	
VI	DOTANIA	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	7.75	7.75	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	8	6	48	2024			
			sis of CCs & DSEs : 7.89				Letter Grade in CGPA : A Result :		t : Q	
CGPA (Cur	nulative Grade Point Avera	age) on the ba	sis of All Courses : <b>7.90</b>				CGPA	: A		

Date of Publication of Result : 31.08.2024

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



### **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.

□

	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)						



Name: CHINMOY BHUKTA Roll No. 210340900030

Semester No.  MATHEMATIC  I COMPUTER SO ENVIRONMEN STUDIES	Code	Course Title	G 1		~ .		CCDA	41	
MATHEMATIC  I COMPUTER SO ENVIRONMEN	Code	Course Title	Grade	Value	Point	Credit Retained		on the	Result
I COMPUTER SO ENVIRONMEN	CC-1 Calculus Geometry & Differential Equations 9 6	( <b>G</b> )		(G×V)	Year	CCs & DSEs	All Courses	Code	
I COMPUTER SO ENVIRONMEN	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
ENVIRONMEN	CC-2	Algebra	9	6	54	2021			
	CIENCE GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.18	Q
	TAL AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
MATHEMATIC	CC-3	Real Analysis	9	6	54	2022			
MATHEMATIC	CC-4	Differential Equations and Vector Calculus	7	6	42	2022			
II PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	8.00	8.20	Q
Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023			
MATHEMATIC	CC-6	Group Theory I	NA	6	NA				
III	CC-7	Numerical Methods	4	6	24	2022			SNC
PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
MATHEMATIC	S SEC-1	Logic and Sets	4	2	8	2022			
	CC-8	Riemann Integration and Series of Functions	NA	6	NA				
MATHEMATIC	CC-9	Multivariate Calculus	4	6	24	2023			
IV	CC-10	Ring Theory and Linear Algebra I	4	6	24	2023			SNC
COMPUTER SO	CIENCE GE-4	Computer System Architecture	8	6	48	2023			
MATHEMATIC	S SEC-2	Graph Theory	9	2	18	2023			
MATHEMATIC	CC-11	Partial Differential Equations and Applications	NA	6	NA				
V	.S CC-12	Mechanics I	NA	6	NA				SNC
MATHEMATIC	DSE-1	Point Set Topology	4	6	24	2023			SINC
WATILWATIC	DSE-2	Probability & Statistics	5	6	30	2023			
MATHEMATIC	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
VI	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024	5.50	5.50	Q
MATHEMATIC	DSE-3	Group Theory II	4	6	24	2024	3.50	3.50	'
	DSE-4	Project Work	9	6	54	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : CGPA (Cumulative Grade Point Average) on the basis of All Courses :					Letter Grade in CGPA :		Result : PNC	

Date of Publication of Result: 31.08.2024

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

Aninga 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
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.

国际1996年7月25日日
KRAF-AUCE AND VIOLE
\$460,500000000000000000000000000000000000
2012/09/2017 (0.20/01/20/05/05)
CERTAIN CONTRACT FAIRER
128 SECTION 1987 1987 298 2005
20042504741.07725 <b>3</b> 23.000452-5
ACCURATION OF SANTACION OF CHAR
SENTENDEN ENVIRON POSTED C
20000000000000000000000000000000000000
ASSERTATION SALVANIANT LANGUAGE TO CONTRACT AND CONTRACT
~7.00001424 <b>01</b> 5552000

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)				



Name: DEBALINA GHOSH Roll No. 210340900031

Semester	Subject	Course	Course Title	Grade	Credit	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course ride	(G) value		(G×V)	Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	10	6	60	2021			
	SCIENCE	CC-2	Environmental Biology	9	6	54	2021	2021		
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2021	9.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	10	6	60	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	10.00	9.40	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	ENTUDONIMENTAL	CC-5	Earth Science	7	6	42	2022			
	ENVIRONMENTAL CC-6		Environmental Resources	7	6	42	2022			
III		CC-7	Green Chemistry & Environmental Applications	5	6	30	2022	6.33	6.38	Q
111		GE-3	Physiology and Biochemistry	7	6	42	2022			
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2022			
		CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023			
IV	SCIENCE	CC-10	Natural Hazards & Management & Waste Management	7	6	42	2023	6.67	6.92	Q
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	8	6	48	2023			
3.7	SCIENCE	CC-12	Environmental Engineering & Statistics	6	6	36	2023	6.75	6.75	0
V	V ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	6	6	36	2023	0.73	0.73	(
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	7	6	42	2023	<u> </u>		
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	6	6	36	2024			
VI	SCIENCE	CC-14	Wildlife Management & Conservation	7	6	42	2024	7.00	7.00	Q
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	8	6	48	2024	7.00	7.00	'
	SCIENCE	DSE-4	Solid Waste Management	7	6	42	2024			
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.39  CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.44					Letter Grade in CGPA : A		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 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.

==	MERCHANICARY CONTRACTOR OF THE	
		90% to 100%
		70% and above but below 80%
100	114	50% and above but below 60%
<b>\$</b> \$		35% and above but below 40%

	Grade Po	int Norms	
0% to 100%	10	80% and above but below 90%	9
0% and above but below 80%	8	60% and above but below 70%	7
0% and above but below 60%	6	40% and above but below 50%	5
5% and above but below 40%	4	Below 35%	Not Awarded (NA)

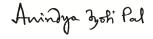


Name: DEBESH NAG Roll No. 210340900032

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Bubject	Code (G) (V)		(G×V)	Year	CCs & DSEs	All Courses	Code		
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021			
	BOTANT	CC-2	Archegoniatae	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.50	7.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2021			
	BOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022			
	BUIANI	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
П	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Plant Ecology and Phytogeography	8	6	48	2022			
	BOTANY	CC-6	Plant Systematics	8	6	48	2022			
III	III		Economic Botany	9	6	54	2022	8.33	8.08	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6 42 2022					
	BOTANY	SEC-1	Agricultural Botany	9	2	18	2022			
		CC-8	Palaeobotany & Palynology	8	6	48	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2023			
		CC-10	Molecular Biology	9	6	54	2023		0.24	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	8.00	8.31	Q
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	ротали	CC-11	Plant Physiology	7	6	42	2023			
	BOTANY	CC-12	Plant Metabolism	6	6	36	2023			
V	ротали	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	7.75	7.75	Q
	BOTANY	DSE-2	Natural Resource Management	9	6	54	2023			
	DOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2024			
	BOTANY	CC-14	Plant Biotechnology	7	6	42	2024	8.25	0.25	
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	10	6	60	2024	8.23	8.25	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	8	6	48	2024			
,	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 8.11  GPA (Cumulative Grade Point Average) on the basis of All Courses: 8.17						Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.

<b>国际的运动</b> 资金统 浓县

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)					



Name: DEBJANI SAHA Roll No. 210340900033

			Honours: CHEMISTR	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Bubject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2021			
	CHEMISTRI	CC-2	Physical Chemistry-I	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.00	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022	-		
		CC-5	Physical Chemistry-II	5	6	30	2022			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	6	6	36	2022			
III		CC-7	Organic Chemistry-III	5	6	30	2022	5.33	5.69	Q
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2022	1		
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2022			
		CC-8	Physical Chemistry-III	7	6	42	2023			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	7	6	42	2023	1	6.92	
IV		CC-10	Organic Chemistry - IV	6	6	36	2023	6.67		Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	9	6	54	2023			
	CHEMISTRY	CC-12	Organic Chemistry-V	7	6	42	2023	7.50	7.50	
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2023	7.30	7.30	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	7	6	42	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	9	6	54	2024			
* * * *	CHEMISTRI	CC-14	Physical Chemistry-IV	6	6	36	2024	8.50	8.50	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2024	0.50	0.50	Q
	CHEMISTRY DSE-4		Dissertation Followed by Power Point Presentation	10	6	60	2024			
		<u> </u>	sis of CCs & DSEs : <b>7.56</b>				Letter Gr CGPA		Resul	t : Q
CGPA (Cur	nulative Grade Point Aver	age) on the ba	sis of All Courses : <b>7.66</b>				CGPA	: A	Kesui	ı . Q

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

Course Type		CGPA Lette	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.

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: DEEP SAHA Roll No. 210340900034

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Code Course Title Grade (G) Value F		Grade Point	Credit Retained	SGPA on the basis of		Result	
No.	Subject	Code			<b>(V)</b>	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMPUTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
	COMPUTER SCIENCE	CC-5	Data Structure	6	6	36	2022			
		CC-6	Operating Systems	7	6	42	2022			
III		CC-7	Computer Networks	7	6	42	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
		CC-8	Design and Analysis of Algorithms	8	6	48	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	7	6	42	2023			
IV		CC-10	Database Management System	8	6	48	2023	7.67	7.23	Q
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	7.50	7.50	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	7.30	7.30	Q
	COMPUTER SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024			
	CONIFUTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.50	7.50	
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	8	6	48	2024	] /.50	7.30	Q
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	mulative Grade Point Averag						Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

Course Type		CGPA Lette	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.

Gra	ade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: DIPSA SHASMAL Roll No. 210340900036

			Honours: MATHEMATI	CS						
Semester	Subject	Subject Course	Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Code	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	8.50	7.90	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	36	2023			
		CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	5	6	30	2022			SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	4	6	24	2023			
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			ava
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2023			
••	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SNC
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				
X 7 7	WIATHEWIATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2024			SNC
VI	MATHEMATICS	DSE-3	Group Theory II	5	6	30	2024			SNC
	MATHEMATICS	DSE-4	Project Work	9	6	54	2024			
,	nulative Grade Point Avera	<i>U</i> /					Letter Gi CGP		Result	: PNC

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 Zohi Pal

### **Controller of Examinations**

Course Type		CGPA Lette	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.

回路经验标准经验回
20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
国际发展的现在分词

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)					

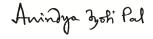


Name: DIYA HARH Roll No. 210340900037

			Honours: BOTANY										
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Resul			
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code			
	BOTANY	CC-1	Microbiology and Phycology	8	6	48	2021						
	BOTANT	CC-2	Archegoniatae	9	6	54	2021						
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021						
	BOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022						
	BUIANI	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022						
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	9.10	Q			
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022						
	BOTANY	CC-5	Plant Ecology and Phytogeography	8	6	48	2022						
		CC-6	Plant Systematics	7	6	42	2022						
III	III CO		Economic Botany	9	6	54	2022	8.00	7.92	Q			
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2022						
	BOTANY	SEC-1	Agricultural Botany	10	2	20	2022						
		CC-8	Palaeobotany & Palynology	9	6	54	2023						
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2023						
		CC-10	Molecular Biology	9	6	54	2023	0.45	0.00				
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2023	8.67	9.08	9.08	9.08	9.08	Q
	BOTANY	SEC-2	Biofertilizers	10	2	20	2023						
	DOTANK.	CC-11	Plant Physiology	8	6	48	2023						
	BOTANY	CC-12	Plant Metabolism	7	6	42	2023	0.50	0.50				
V	ротали	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	8.50	8.50	Q			
	BOTANY	DSE-2	Natural Resource Management	10	6	60	2023						
	DOTANY	CC-13	Genetics & Plant Breeding	9	6	54	2024						
	BOTANY	CC-14	Plant Biotechnology	8	6	48	2024	0.00	0.00				
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	10	6	60	2024	9.00	9.00	Q			
	BOTANY	DSE-4	Industrial and Environmental Microbiology	9	6	54	2024						
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>8.61</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>8.70</b>						Letter Gi CGPA		Resul	t : Q			

Date of Publication of Result : 31.08.2024

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



### **Controller of Examinations**

Course Type		CGPA Lette	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.

5

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)				



Name: FARHIN SULTANA Roll No. 210340900038

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Cource Title		Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	10	6	60	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.50	9.20	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022			
		CC-6	Group Theory I	NA	6	NA		]		
III	III CC-7		Numerical Methods	4	6	24	2023	]		SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2023			arra
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2023			
	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				GNIC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SNC
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2024			GNIC
VI	MATHEMATICS	DSE-3	Group Theory II	5	6	30	2024	1		SNC
	MATHEMATICS	DSE-4	Project Work	9	6	54	2024	1		
,	nulative Grade Point Avera	<u> </u>					Letter Gr		Result	: PNC

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

### **Controller of Examinations**

Course Type		CGPA Lette	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.

回源系统数次等次等次回
对经营系统公司经济的经验。
200200000000000000000000000000000000000
MARKET AND A 100 CO
<b>建图356 第256 88</b> 6
回名的语言的

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)			

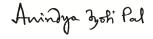


Name: IPSITA MONDAL Roll No. 210340900040

			Honours: ZOOLOGY										
Semester	Subject	Course	Cource Lifts		Grade Credit Value		Credit Retained	bas	on the	Resul			
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code			
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2021						
	ZOOLOGI	CC-2	Ecology	9	6	54	2021						
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021						
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2022						
	ZOOLOGI	CC-4	Cell Biology	9	6	54	2022		8.80				
II	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2022	9.00		Q			
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022						
	ZOOLOGY	CC-5	Chordates	8	6	48	2022						
		CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2022	0.00	0.00				
III		CC-7	Fundamentals of Biochemistry 7 6 42 2022 8		8.00	8.08	Q						
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2022						
	ZOOLOGY	SEC-1	Sericulture	9	2	18	2022						
	CC-		Comparative Anatomy of Vertebrates	9	6	54	2023						
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023						
		CC-10	Immunology	9	6	54	2023						
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2023	9.00	9.23	9.23	9.23	9.23	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023						
	7001 0CV	CC-11	Molecular Biology	8	6	48	2023						
	ZOOLOGY	CC-12	Genetics	9	6	54	2023	7.75	7.75				
V	7001 0CV	DSE-1	Animal Biotechnology	7	6	42	2023	7.75	7.75	Q			
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2023						
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2024						
***	ZUULUGI	CC-14	Evolutionary Biology	8	6	48	2024	8.00	8.00				
VI	700L0CV	DSE-3	Animal Behaviour	8	6	48	2024	8.00	8.00	Q			
ZOOLOGY DSE-4		DSE-4	Endocrinology	8	6	48	2024						
			sis of CCs & DSEs : <b>8.33</b> sis of All Courses : <b>8.46</b>				Letter Gi CGPA		Resul	t : Q			

Date of Publication of Result : 31.08.2024

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



### **Controller of Examinations**

Course Type		CGPA Lette	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.

4445 S 3 3 3 5 4 4 4 5 5 5 5 5 6 5 6 5 6 5 6 5 6 5 6

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)				

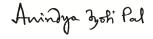


Name: ISHA GHOSH Roll No. 210340900041

			Honours: ZOOLOGY							
Semester No.	Subject	Course	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	Code
I	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2021		9.18	Q
		CC-2	Ecology	9	6	54	2021			
	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2022			
II		CC-4	Cell Biology	10	6	60	2022			
	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2022	9.50 9.10		Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	ZOOLOGY	CC-5	Chordates	7	6	42	2022		7.08	Q
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2022	6.67		
III		CC-7	Fundamentals of Biochemistry	6	6	36	2022			
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2022	1		
	ZOOLOGY	SEC-1	Sericulture	8	2	16	2022			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023			
		CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023			
IV		CC-10	Immunology	8	6	48	2023	0.00	0.46	Q
	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2023	8.00	8.46	Ų
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023			
V	ZOOLOGY	CC-11	Molecular Biology	8	6	48	2023	7.50	7.50 7.50	Q
		CC-12	Genetics	9	6	54	2023			
	ZOOLOGY	DSE-1	Animal Biotechnology	6	6	36	2023			
		DSE-2	Parasitology	7	6	42	2023			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024			Q
VI		CC-14	Evolutionary Biology	7	6	42	2024	7.25	7.25	
	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2024	1.23	1.23	
		DSE-4	Endocrinology	8	6	48	2024			
			sis of CCs & DSEs : <b>7.78</b> sis of All Courses : <b>8.04</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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.	

<b>西海洋护</b>

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)		



Name: ISHIKA KARAR Roll No. 210340900042

			Honours: ZOOLOGY												
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result					
No.	No. Co		Course Title		(G) $(V)$		Year	CCs & DSEs	All Courses	Code					
	ZOOLOGY	CC-1	Non-chordates I	10	6	60	2021								
	ZOOLOGI	CC-2	Ecology	10	6	60	2021								
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	10.00	9.73	Q					
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021								
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2022								
	ZOOLOGY	CC-4	Cell Biology	10	6	60	2022								
II	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2022	10.00	9.50	Q					
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022								
		CC-5	Chordates	8	6	48	2022					1			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	8	6	48	2022		7.77						
III		CC-7	Fundamentals of Biochemistry	7	6	42	2022	7.67	7.77	Q					
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2022								
	ZOOLOGY	SEC-1	Sericulture	8	2	16	2022								
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023								
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023								
		CC-10	Immunology	8	6	48	2023	0.00	0.00						
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	8.00	8.23	Q					
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023								
	7001.001	CC-11	Molecular Biology	8	6	48	2023								
	ZOOLOGY	CC-12	Genetics	8	6	48	2023	7.25	7.05						
V	7001 0CV	DSE-1	Animal Biotechnology	6	6	36	2023	7.25	7.25	Q					
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2023								
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024								
377	ZOOLOG I	CC-14	Evolutionary Biology	6	6	36	2024	6.75	75 6.75	6 75	Q				
VI	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2024	6.75	0.73	(					
	ZOOLOG I	DSE-4	Endocrinology	7	6	42	2024								
		_	sis of CCs & DSEs : <b>7.94</b> sis of All Courses : <b>8.14</b>				Letter Gi CGPA		Resul	t : 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 Zohi 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.		

是有政义经济的企
<b>高级的技术的</b> 类员
回数的影響的學術學

	Grade Po	oint 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)

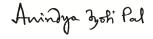


Name: ISHITA HAZRA Roll No. 210340900043

Semester		Course	Honours: MATHEMATI	CS Grade	Credit	Grade	Credit		on the	Result	
No.	Subject	Code	( Allrea Little		Value (V)	Point (G×V)	Retained Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021				
	MATHEMATICS	CC-2	Algebra	9	6	54	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022				
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022				
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.00	8.90	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022				
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2022				
	MATHEMATICS	CC-6	Group Theory I	4	6	24	2022				
III		CC-7	Numerical Methods	7	6	42	2022	5.33	5.69	Q	
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022				
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022				
		CC-8	Riemann Integration and Series of Functions	6	6	36	2023				
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2023				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023	] <b>_</b>			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	6.67	7.31	Q	
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023				
	MARKEN A TROO	CC-11	Partial Differential Equations and Applications	6	6	36	2023				
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	7.00	7.00		
V	MARKEN A TROO	DSE-1	Point Set Topology	8	6	48	2023	7.00	7.00	Q	
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2024		7.75		
***	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2024	7.75		7.75	
VI	MATHEMATICS	DSE-3	Group Theory II	9	6	54	2024	7.75 7.75	Q		
	WATHEWATICS	DSE-4	Project Work	8	6	48	2024				
		-	sis of CCs & DSEs : <b>7.28</b> sis of All Courses : <b>7.52</b>				Letter Gi CGPA		Resul	t : Q	

Date of Publication of Result : 31.08.2024

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



#### **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.	

回路等的旅游游戏

	Grade Po	int 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)



Name: JESMIN KHATUN Roll No. 210340900044

			Honours: BOTANY									
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result		
No.	Subject	Code	e Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code		
	BOTANY	CC-1	Microbiology and Phycology	9	6	54	2021					
	BOTANT	CC-2	Archegoniatae	9	6	54	2021					
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	9.00	8.27	Q		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	5	4	20	2021					
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2022					
	BUTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2022					
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	10.00	9.50	Q		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022					
		CC-5	Plant Ecology and Phytogeography	8	6	48	2022					
	BOTANY	CC-6	Plant Systematics	8	6	48	2022			1		
III		CC-7	Economic Botany	9	6	54	2022	8.33	7.85	Q		
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022					
	BOTANY	SEC-1	Agricultural Botany	9	2	18	2022					
		CC-8	Palaeobotany & Palynology	8	6	48	2023					
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2023					
IV		CC-10	Molecular Biology	7	6	42	2023	7.67	7.62	Q		
14	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023	7.07	7.02			
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023					
	BOTANY	CC-11	Plant Physiology	7	6	42	2023					
	BUTANT	CC-12	Plant Metabolism	7	6	42	2023	8.00	8.00	Q		
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	8.00	0.00	(		
	BOTANT	DSE-2	Natural Resource Management	9	6	54	2023					
	DOTANY	CC-13	Genetics & Plant Breeding	9	6	54	2024		5 8.75			
* 77	BOTANY	CC-14	Plant Biotechnology	8	6	48	2024	8.75				
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	8.73	8.73	Q		
	DUTANT	DSE-4	Industrial and Environmental Microbiology	9	6	54	2024					
			sis of CCs & DSEs : 8.50				Letter Gi CGPA		Resul	t : Q		
CGPA (Cur	nuianve Grade Point Aver	age) on the ba	sis of All Courses : <b>8.28</b>				COLA	• 4 2 1				

Date of Publication of Result: 31.08.2024

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



#### **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.		

	Grade Point Norms							
	90% to 100%	10	80% and above but below 90%	9	Perce = (SC			
	70% and above but below 80%	8	60% and above but below 70%	7	*Lett			
37.00	50% and above but below 60%	6	40% and above but below 50%	5	of CO			
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				



Name: JOTISKA CHAKRABORTY

Roll No. 210340900045

			Honours: ENVIRONMENTAL S	SCIENC	Œ					
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result Code
No.	Susjeet	Code	004130 1110	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
	SCIENCE	CC-2	Environmental Biology	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2021	9.00	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.50	9.10	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Earth Science	5	6	30	2022			
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	5	6	30	2022			
Ш	BEILIVEL	CC-7	Green Chemistry & Environmental Applications	4	6	24	2022	4.67	4.77	o
111	ZOOLOGY	GE-3	Physiology and Biochemistry	5	6	30	2022	1.07	1.77	
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2022			
		CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023			
IV	BEILINEL	CC-10	Natural Hazards & Management & Waste Management	5	6	30	2023	6.00	6.38	Q
14	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	0.00	0.50	~
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	8	2	16	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	7	6	42	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	5	6	30	2023	6.00	6.00	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	5	6	30	2023	6.00	6.00	Q
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	7	6	42	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	5	6	30	2024			
	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024	6.50 6.50	6.50	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	6	6	36	2024	0.50	0.50	Q
	SCIENCE	DSE-4	Solid Waste Management	7	6	42	2024			
		<i>U</i> /	sis of CCs & DSEs : <b>6.61</b> sis of All Courses : <b>6.79</b>				Letter Gr CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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

Aninga Zohi 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		PNC – Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course	7 to below 8 A (Very Good) Below 4 F (Fail)		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 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



Name: JOYSING KISKU Roll No. 210340900046

			Honours: COMPUTER So	CIENCE						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Bubject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	7	6	42	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	6	6	36	2021			
I	PHYSICS	GE-1	Mechanics	6	6	36	2021	6.50	6.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies		4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	8	6	48	2022	9.50	8.80	Q
	Communicative English/MIL	AECC-2 Bengali		7	2	14	2022			
		CC-5	Data Structure	NC	6	NC				
	COMPUTER SCIENCE		Operating Systems	NC	6	NC				
III		CC-7	Computer Networks	NC	6	NC				SNC
	MATHEMATICS	GE-3	Real Analysis	NC	6	NC				
	COMPUTER SCIENCE	SEC-1	Programming in Python	NC	2	NC				
		CC-8	Design and Analysis of Algorithms	7	6	42	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	6	6	36	2023			
IV		CC-10	Database Management System	6	6	36	2023			SNC
	PHYSICS	GE-4	Waves and Optics	NA	6	NA				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	6	6	36	2023			
**	COMP OTER SCIENCE	CC-12	Theory of Computation	4	6	24	2023	5.75	5.75	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	3.73	3.73	(
	COMPUTER SCIENCE D		System Programming	7	6	42	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	6	6	36	2024			
* * * * * * * * * * * * * * * * * * * *	COMP OTER SCIENCE	CC-14	Computer Graphics	7	6	42	2024	6.25	6.25	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	7	6	42	2024	0.23	0.23	
DSE-4 Project Work / Dissertation 5 6						30	2024			
	nulative Grade Point Averag nulative Grade Point Averag						Letter Gr CGP	Result	: PNC	

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 Zohi Pal

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		PNC – Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course	7 to below 8	7 to below 8 A (Very Good) Below 4 F (Fail)		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.

回数器器器器器器					
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: KH PARVEG HOSSAIN Roll No. 210340900048

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	CC-2		Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Data Structure	7	6	42	2022			
COMPUTER SCIENCE		CC-6	Operating Systems	8	6	48	2022			
III		CC-7	Computer Networks	7	6	42	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
		CC-8	Design and Analysis of Algorithms	8	6	48	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023			Q
IV		CC-10	Database Management System	9	6	54	2023	8.33	7.69	
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
***	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	7.25	7.25	Q
V	COMPLITED SCIENCE	DSE-1	Microprocessors	7	6	42	2023	1.23	1.23	Q
	COMPUTER SCIENCE		System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024			
***	COMPUTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7 75	7.75	
VI	COMPUTER SCIENCE	DSE-3 Soft Computing		9	6	54	2024	7.75		Q
	DSE-4 Project Work / Dissertation		5	6	30	2024				
	nulative Grade Point Averag						Letter Grade in CGPA:		Result	: PNC
COLA (CIII	munative Grade Form Averag	c) on the ba	sis of All Courses .							

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 Zohi Pal

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		PNC – Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course	7 to below 8	7 to below 8 A (Very Good) Below 4 F (Fail)		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
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% N	Not Awarded (NA)	



Name: KOUSHIK GHOSH Roll No. 210340900049

Honours: MATHEMATICS										
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	course True		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	WATHEWATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces		6	24	2022			
	MATHEMATICS III	CC-6	Group Theory I	6	6	36	2023			_
III		CC-7	Numerical Methods	6	6	36	2022	5.33	5.62	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics		6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	4	6	24	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	6	6	36	2023			Q
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023	5.00	5.85	
	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023			
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2023			
**	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	6.25	6.25	
V	MATHEMATICS	DSE-1	Point Set Topology	6	6	36	2023	0.23	0.23	Q
	MATHEMATICS DSI		Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2024			
***		CC-14	Ring Theory and Linear Algebra II		6	36	2024	7.00	7.00	
VI	VI MATHEMATICS		DSE-3 Group Theory II		6	42	2024	7.00 7.00		Q
	MATHEMATICS	DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Averag						Letter Grade in CGPA: B+			t : Q

Date of Publication of Result : 31.08.2024

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

Aninga Zohi Pal

Course Type		CGPA Lette	r Grades	Result Codes	
CC – Core Course	CGPA	Letter Grade CGPA Letter Grade Q			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	ow 8 A (Very Good) Below 4 F (Fail)		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.

Grad				
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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 Av	warded (NA)	



Name: KOUSHIK PAL Roll No. 210340900050

			Honours: COMPUTER SO	CIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Bubject	Code	Course Title	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	8	6	48	2021			
	COMF OTER SCIENCE	CC-2	Computer System Architecture	7	6	42	2021			
I	PHYSICS	GE-1	Mechanics	7	6	42	2021	7.50	7.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	8	6	48	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	8	6	48	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
III	COMPUTER SCIENCE	CC-5	Data Structure	6	6	36	2022			
		CC-6	Operating Systems	9	6	54	2022			
		CC-7	Computer Networks	6	6	36	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				ĺ
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
	CO	CC-8	Design and Analysis of Algorithms	8	6	48	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	6	6	36	2023			
IV		CC-10	Database Management System	7	6	42	2023			SNC
	PHYSICS	GE-4	Waves and Optics	NA	6	NA				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	6	6	36	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	4	6	24	2023	5.75	5.75	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	3.73	3.73	l Q
	COMPUTER SCIENCE	DSE-2	System Programming	7	6	42	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	8	6	48	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.25	7.25	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	8	6	48	2024	] 1.23	1.23	
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	nulative Grade Point Averag						Letter Grade in CGPA:		Result	: PNC

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 Zohi Pal

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		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 Po	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
100	50% and above but below 60%	6	40% and above but below 50%	5	or CCs and DSEs
	35% and above but below 40%	4	Below 35% Not .	Awarded (NA)	



Name: KUNTAL GOSWAMI Roll No. 210340900052

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00	8.60	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
III		CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022			
	MATHEMATICS	CC-6	Group Theory I	7	6	42	2023			
		CC-7	Numerical Methods	6	6	36	2022	5.67	5.92	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
		CC-8	Riemann Integration and Series of Functions	6	6	36	2023		6.31	
		CC-9	Multivariate Calculus	5	6	30	2023			
IV		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	5.67		Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023			
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
3.7	MATHEMATICS	CC-12	Mechanics I	6	6	36	2023	7.25	7.25	Q
V	MATHEMATICS	DSE-1	Point Set Topology	7	6	42	2023	1.23	1.23	Ų į
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2024			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	8.50	8.50	Q
VI	MATHEMATICS	DSE-3	Group Theory II	10	6	60	2024	0.50	0.50	(
	WATIEWATICS	DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Averag nulative Grade Point Averag						Letter Grade in CGPA : A		Resul	t : Q
	11' CD 1/ 21									

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 Zohi 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		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.	

ENTRY AND SHOULD BE SHOULD
**************************************
405 (2012) 2012 (405) 201
#8389X-51423#\$
30 A C C C C C C C C C C C C C C C C C C
525 SECTION SECTION
Introduction in the second

90% to 100%	10	80% and above but below 90%	9	Percentage Convers = (SGPA or CGPA×
70% and above but below 80%	8	60% and above but below 70%		*Letter Grade in CGI
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)	

rsion Formula:

×10) - 5.0

GPA is awarded on the basis



Name: KUNTAL RANA Roll No. 210340900053

			Honours: ENVIRONMENTAL	SCIENO	CE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result	
No.	Code		Course ride	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	Envinorment	CC-1	Fundamentals of Environment	9	6	54	2021				
		CC-2	Environmental Biology	7	6	42	2021				
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2021	8.00	7.64	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	ENVIRONMENTAL	CC-3	Environmental Chemistry	9	6	54	2022				
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.80	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
		CC-5	Earth Science	6	6	36	2022				
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	6	6	36	2022				
III	JOILI VOL	CC-7	Green Chemistry & Environmental Applications	4	6	24	2022	5.33	5.38	Q	
111	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022	0.00	2.20		
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	4	2	8	2022				
	ENVIRONMENTAL CO SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	4	6	24	2023				
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023	5.33			
IV		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023		5.77	Q	
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023				
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023				
	ENVIRONMENTAL	CC-11	Environmental Pollution	6	6	36	2023				
***	SCIENCE	CC-12	Environmental Engineering & Statistics	5	6	30	2023	5.00	5.00		
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	4	6	24	2023	3.00	3.00	Q	
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	5	6	30	2023				
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	5	6	30	2024				
3.77	SCIENCE	CC-14	Wildlife Management & Conservation	6	6	36	2024	5.50	5.50		
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	6	6	36	2024	3.30	3.30	Q	
	SCIENCE	DSE-4	Solid Waste Management	5	6	30	2024				
		<u> </u>	sis of CCs & DSEs : <b>6.00</b> sis of All Courses : <b>6.24</b>				Letter Gi CGPA		Resul	t : Q	

Date of Publication of Result : 31.08.2024

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



#### **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		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.		

o 4-14-3

	Grade Po	int 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)



Name: LABONI DAS Roll No. 210340900054

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Resul
No.	Code	Course True		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	WITTIEWITTES	CC-2	Algebra	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2021	8.00	8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022			
	MATHEMATICS	CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	4	6	24	2022			SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
		CC-9	Multivariate Calculus	4	6	24	2023			
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2023			
••	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023	5.50	5.50	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	3.30	3.30	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024			
X 7 7	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	6	6	36	2024	6.75	6.75	
VI	MATHEMATICS	DSE-3	Group Theory II	7	6	42	2024	0.75	0.73	Q
	WIATHEWIATICS	DSE-4	Project Work	9	6	54	2024			
,	nulative Grade Point Aver	<i>U</i> /					Letter Gi CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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



#### **Controller of Examinations**

Course Type		CGPA Lette	er 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)	Polovi 4 F (Foil)		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.

国政府中国公司的政治的

	Grade Po	int 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)



Name: LISHA MUKHERJEE Roll No. 210340900055

			Honours: COMPUTER	SCIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Subject	Code	Course True	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Data Structure	6	6	36	2022			
	COMPUTER SCIENCE	CC-6	Operating Systems	7	6	42	2022			
III		CC-7	Computer Networks	6	6	36	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
		CC-8	Design and Analysis of Algorithms	9	6	54	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	7	6	42	2023			
IV		CC-10	Database Management System	8	6	48	2023	8.00	7.69	Q
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.75	6.75	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	0.73	0.73	Q
	COMPUTER SCIENCE	DSE-2	System Programming	8	6	48	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	8	6	48	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	7.50	7.50	
VI	COMPLITED SCIENCE	DSE-3	Soft Computing	8	6	48	2024	7.30	7.30	Q
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
,	nulative Grade Point Averag			•			Letter G		Result	: PNC
CGPA (Cur	nulative Grade Point Averag	ge) on the ba	sis of All Courses :				CGP.	A:		

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 Zohi Pal

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.

		Grade Po	int Norms		
6 7 6 1 4 B	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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 Awar	rded (NA)	



Name: MANOJIT GHOSH Roll No. 210340900057

			Honours: MATHEMATI	CS 	G 111	Grade	G 111	SGPA	on the	
Semester	Subject	Course	Course Title	Grade	Credit Value	Point	Credit Retained	bas	sis of	Result
No.	Subject	Code	Course ride	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	7	6	42	2022			
	MATHEMATICS	CC-6	Group Theory I		6	24	2022			_
III		CC-7	Numerical Methods	7	6	42	2022	6.00	6.46	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2022			
		CC-8	Riemann Integration and Series of Functions	6	6	36	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	7	6	42	2023		1	1
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023		<b>7</b> .00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	6.33	7.00	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	8	6	48	2023			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	7.25	7.25	
V	MATHEMATICS	DSE-1	Point Set Topology	7	6	42	2023	1.25	1.25	Q
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2024			
***	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2024	7.75		Q
VI	MATHEMATICS	DSE-3	Group Theory II		6	48	2024	1.13	7.75	(
	WATHEWATICS	DSE-4	Project Work	9	6	54	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.28</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.55</b>						Letter Gi CGPA		Resul	t : 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 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.

Secretary of Artists
回答。原始建筑的政策

	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)						



Name: MOUMITA BHUNYA Roll No. 210340900058

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Resul
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	10	6	60	2021	9.00	9.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	8.50	8.60	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	36	2023			
	MATHEMATICS	CC-6	Group Theory I	4	6	24	2023			_
III		CC-7	Numerical Methods	5	6	30	30 2022 5.00	5.00	5.54	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2022			
		CC-8	Riemann Integration and Series of Functions	4	6	24	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023			22.0
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	6	6	36	2023			
••	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	5.25	5.25	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	3.23	3.23	Q
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024			
X 7 7	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	6	6	36	2024	6.50	6.50	Q
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	0.50	0.30	(
	MATHEMATICS	DSE-4	Project Work	9	6	54	2024			
,	nulative Grade Point Aver	<i>U</i> /					Letter Gi CGP		Result	: PNC

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 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
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.

A SHOW THE PARTY OF

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)						



Name: MOUMITA PALUI Roll No. 210340900059

			Honours: CHEMISTR	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	e Course ride		(V)	(G×V)	Year	CCs & DSEs	All Courses	
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2021			
	CHEWISTKI	CC-2	Physical Chemistry-I	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
	CHEMISTRY	CC-5	Physical Chemistry-II	5	6	30	2022			
		CC-6	Inorganic Chemistry-II	5	6	30	2022			
III		CC-7	Organic Chemistry-III	5	6	30	2022	5.00	5.54	Q
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2022			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2022			
		CC-8	Physical Chemistry-III	6	6	36	2023			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	6	6	36	2023		6.46	
IV		CC-10	Organic Chemistry - IV	6	6	36	2023	6.00		Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2023			
**	CHEMISTRY	CC-12	Organic Chemistry-V	7	6	42	2023	7.00	7.00	
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2023	7.00	7.00	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	7	6	42	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	9	6	54	2024			
	CHEMISTRI	CC-14	Physical Chemistry-IV	6	6	36	2024	8.50	8.50	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2024	0.50	0.50	Q
	DSE-4 Dissertation Followed by Power Point Present		Dissertation Followed by Power Point Presentation	10	6	60	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.22</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.45</b>				Letter Gi CGPA		Resul	t : Q		

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

Course Type		CGPA Lette	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.

		Grade Po	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
12 14 19 CA	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)	

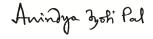


Name: MOUPIYA DE Roll No. 210340900060

			Honours: BOTANY								
Semester	Subject	Course	( niirca lifia		Credit Value		Credit Retained	SGPA on the basis of		Result	
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021				
	DOTANT	CC-2	Archegoniatae	8	6	48	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.50	8.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022				
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.50	8.60	Q	
	Communicative English/MIL	AECC-2	Bengali	8 2 16 2022							
	BOTANY	CC-5	Plant Ecology and Phytogeography	7	6	42	2022				
		CC-6	Plant Systematics	7	6	42	2022				
III		CC-7	Economic Botany	8	6	48	2022	7.33	7.46	Q	
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2022	2			
	BOTANY	SEC-1	Agricultural Botany	10	2	20	2022				
	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2023				
		CC-9	Biomolecules and Cell Biology	7	6	42	2023				
		CC-10	Molecular Biology	8	6	48	2023				
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	8.00	8.31	Q	
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023				
	DOTANK.	CC-11	Plant Physiology	8	6	48	2023				
	BOTANY	CC-12	Plant Metabolism	8	6	48	2023	0.50	0.50		
V	ротали	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	8.50	8.50	Q	
	BOTANY	DSE-2	Natural Resource Management	9	6	54	2023				
	DOTANY	CC-13	Genetics & Plant Breeding	9	6	54	2024				
	BOTANY	CC-14	Plant Biotechnology	9	6	54	2024	0.00	0.00		
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	9.00	9.00	Q	
	BOTANY	DSE-4	Industrial and Environmental Microbiology	9	6	54	2024				
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.22</b> GPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.32</b>							rade in : A+	Resul	Result : Q	

Date of Publication of Result : 31.08.2024

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



Course Type		CGPA Lette	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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	

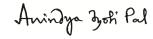


Name: MOUSITA SHAW Roll No. 210340900062

Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Code Courses	
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
	SCIENCE	CC-2	Environmental Biology	8	6	48	2021			
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2021	8.50	8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	9	6	54	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	ENVIRONMENTAL SCIENCE  III  ZOOLOGY	CC-5	Earth Science	6	6	36	2022			
		CC-6	Environmental Resources		6	36	2022	_		
ш		CC-7	Green Chemistry & Environmental Applications	4	6	24	2022	5.33	5.38	Q
111		GE-3	Physiology and Biochemistry	6	6	36	2022			`
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	4	2	8	2022			
		CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023			
IV		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023	6.00	6.23	6.23
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	7	6	42	2023			
3.7	SCIENCE	CC-12	Environmental Engineering & Statistics	4	6	24	2023	5.25	5.25	0
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	4	6	24	2023	3.23	3.23	(
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	6	6	36	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	6	6	36	2024			
377	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024	6.75	6.75	Q
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	7	6	42	2024	0.75 6.75		'
SCIENCE DSE-4 Solid Waste Management		Solid Waste Management	6	6	36	2024				
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.50</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.66</b>					Letter Grade in CGPA : B+		Resul	t : Q	

Date of Publication of Result : 31.08.2024

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



#### **Controller of Examinations**

Course Type		CGPA Lette	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.

■)#Nuclearing

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)					



Name: NABA KUMAR KARMAKAR

Roll No. 210340900063

			Honours: MATHEMATI	CS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021				
		CC-2	Algebra	9	6	54	2021				
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022				
	MATHEMATICS	Differential Equations and Vector Calculus	9	6	54	2022					
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00	8.60	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022				
	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022					
	MATHEMATICS	CC-6	Group Theory I	5	6	30	2023			_	
III	ш	CC-7	Numerical Methods	6	6	36	2022	5.00	5.23	Q	
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022				
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022				
		CC-8	Riemann Integration and Series of Functions	5	6	30	2023			Q	
	MATHEMATICS	CC-9	Multivariate Calculus	5	6	30	2023				
IV		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	5.33	5.85		
	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023				
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023				
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023				
***	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023	6.00	6.00	Q	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	0.00	0.00	(	
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	6	6	36	2024				
* * * * * * * * * * * * * * * * * * * *	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	7.75	7 75		
VI	MATHEMATICS	DSE-3	Group Theory II	8		48	2024	1.13	7.75	Q	
	MITTEMATICS	DSE-4	4 Project Work 9 6 54 2024				2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 6.78							Letter Grade in CGPA : B+		Result : Q	
CGFA (Cui	GPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.96</b>										

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

#### **Controller of Examinations**

Course Type		CGPA 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		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 Point Norms								
90% to 100%	10	80% and above but below 90%	9	Pero				
70% and above but below 80%	8	60% and above but below 70%	7	*Let				
50% and above but below 60%	6	40% and above but below 50%	5	of C				
35% and above but below 40%	4	Below 35%	Not Awarded (NA)					

Percentage Conversion Formula:

 $= (SGPA \text{ or } CGPA \times 10) - 5.0$ 

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: PARTHA PAL Roll No. 210340900065

			Honours: COMPUTER S	CIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course Title	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMP OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	10	6	60	2021	9.00	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	damentals of Environmental Studies 9		4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	10	6	60	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS GE-2		Differential Equations	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
			Data Structure	6	6	36	2022			
	COMPUTER SCIENCE	CC-6	Operating Systems	9	6	54	2022			
III		CC-7	Computer Networks	7	6	42	2022	7.33	7.38	Q
	MATHEMATICS GE-		Real Analysis	7	6 42 2022					
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
		CC-8	Design and Analysis of Algorithms	9	6	54	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023		8.62	Q
IV		CC-10	Database Management System	10	6	60	2023	9.00		
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	8.00	8.00	
V	COMPLITED COLENCE	DSE-1	Microprocessors	9	6	54	2023	8.00	8.00	Q
	COMPUTER SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.00	8.00	
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	8.00	8.00	Q
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation 5 6 30				2024			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.39						Letter Grade in CGPA : A+		Result : Q	
COLA (CIII	PA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.41</b>									

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

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	Percentage Conversion Formula: = (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)	



Name: PIYAL PAL Roll No. 210340900066

Semester No.	Subject									
No.	Subject	Course			Credit Value	Grade Point	Credit Retained	bas	on the	Result Code
110.	Subject	Code	Course Title	( <b>G</b> )	(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
1	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2021			
Ľ	riiisics	CC-2	Mechanics	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
1	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2022			
[1	PHYSICS CC-4 W		Waves and Optics	9	6	54	2022			1
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	ECC-2 Bengali 7 2 14 2022							
		CC-5	Mathematical Physics-II	7	6	42	2022			
I	PHYSICS	CC-6	Thermal Physics	8	6	48	2022			Q
III		CC-7	Digital Systems and Applications	8	6	48	2022	7.67	7.00	
1	MATHEMATICS GE-3		Real Analysis	4	6	24	2022			
I	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2022			
		CC-8	Mathematical Physics-III	8	6	48	2023		8.54	Q
I	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2023			
		CC-10	Analog Systems & Applications	8	6	48	2023			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	8.33		
I	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2023			
,	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2023			
	PHISICS	CC-12	Solid State Physics	7	6	42	2023	7.50	7.50	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2023	7.30	7.30	Q
1	PHISICS	DSE-2	Classical Dynamics	8	6	48	2023			
1	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2024			
	11113103	CC-14	Statistical Mechanics	8	6	48	2024	7.75	7.75	o
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	7	6	42	2024	1.13	1.13	
1	11113103	DSE-4 Astronomy and Astrophysics 9 6 5					2024			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 8.11  GPA (Cumulative Grade Point Average) on the basis of All Courses: 8.10					Letter Grade in CGPA : A+		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 Zohi Pal

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		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.

1	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: PRATYUSHA PRATIHAR

Roll No. 210340900067

			Honours: COMPUTER S	SCIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	Course Title	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021				
	COMP OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	HYSICS GE-1 Mechanics		9	6	54	2021	9.50	9.27	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPLITED SCIENCE	CC-3	Programming in Java	10	6	60	2022				
	COMPUTER SCIENCE CC-4		Discrete Structure	10	6	60	2022				
II	MATHEMATICS GE-2		Differential Equations	9	6	54	2022	10.00	9.70	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022				
		CC-5	Data Structure	7	6	42	2022				
	COMPUTER SCIENCE	CC-6	Operating Systems	8	6	48	2022				
III		CC-7	Computer Networks	6	6	36	2022	7.00	6.77	Q	
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	9	6	54	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	7	6	42	2023			1	
IV		CC-10	Database Management System	9	6	54	2023	8.33	8.15	Q	
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
**	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	7.25	7.25		
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	1.23	1.23	Q	
	COMPUTER SCIENCE	DSE-2	System Programming	10	6	60	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
177	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.25	8.25		
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	10	6	60	2024	0.23	0.23	Q	
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation 5 6 30				2024				
,	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.17						Letter Grade in CGPA : A+		Result : Q		
CGPA (Cur	PA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.15</b>						CGPA	: A+		•	

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

#### **Controller of Examinations**

Course Type		CGPA 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 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

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: PRIYANBADA MATHUR

Roll No. 210340900068

	T		Honours: MATHEMATI	CS	ı		Г	I		
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)		CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00	8.60	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				
		CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	5	6	30	2022	]		SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	NA	6	NA				
		CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			CNIC
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2023			
	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SNC
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024			
X 7 X	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2024	5.75	5.75	
VI	MATHEMATICS	DSE-3	Group Theory II	5	6	30	2024	] 3./3   3./5		Q
	WIATHEWIATICS	DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Aver nulative Grade Point Aver	_					Letter G		Result	: PNC

Date of Publication of Result: 31.08.2024

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

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	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 Po	int 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)

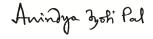


Name: PUJA GHOSH Roll No. 210340900069

			Honours: MATHEMATI	CS		Consider		SGPA	on the	
Semester	G 11 4	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	sis of	Result
No. Subject		Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Code Courses	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	54	2021	9.00	9.18	Q		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	MATHEMATICS	CC-3	Real Analysis	8	6	48	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	8.00	8.00	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022	7		
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	6 36 2022				
		CC-6	Group Theory I	7	6	42	2022		7.23	
III		CC-7	Numerical Methods	7	6	42	2022	6.67		Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2022			
MATHEMATICS SEC		SEC-1	Logic and Sets	7	2	14	2022			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	7	6	42	2023			
		CC-9	Multivariate Calculus	9	6	54	2023			
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023		0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	7.67	8.00	Q
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	9	6	54	2023			
	MATHEMATICS	CC-12	Mechanics I	6	6	36	2023	7.50	7.50	
V	MATHEMATICS	DSE-1	Point Set Topology	6	6	36	2023	7.50	7.50	Q
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2024			
X 77	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	8.25	8.25	Q
VI	MATHEMATICS	DSE-3	82		0.23	0.23	'			
	WATHEWATICS	DSE-4	Project Work	9	6	54	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.78  CGPA (Cumulative Grade Point Average) on the basis of All Courses: 8.00							rade in	Resul	t : Q

Date of Publication of Result : 31.08.2024

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



#### **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			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.		

29-33-95-38-38-91

	Grade Po	int 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)



Name: PURNA SAMUI Roll No. 210340900070

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2021			
	riiisics	CC-2	Mechanics	10	6	60	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	10.00	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2022			
	rnisics	CC-4	Waves and Optics	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	PHYSICS	CC-5	Mathematical Physics-II	9	6	54	2022			
		CC-6	Thermal Physics	9	6	54	2022			Q
III		CC-7	Digital Systems and Applications	8	6	48	2022	8.67	7.92	
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022			
	PHYSICS SEC-1		Renewable Energy and Energy Harvesting	10	2	20	2022			
	PHYSICS	CC-8	Mathematical Physics-III	9	6	54	2023			
		CC-9	Elements of Modern Physics	9	6	54	2023			ĺ
		CC-10	Analog Systems & Applications	9	6	54	2023	0.00	0.01	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2023	9.00	9.31	Q
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2023			
	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2023			
***	rnisics	CC-12	Solid State Physics	8	6	48	2023	8.75	8.75	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2023	6.73	0.73	(
	rnisics	DSE-2	Classical Dynamics	9	6	54	2023			
	PHYSICS	CC-13	Electromagnetic Theory	9	6	54	2024			
3.77	11113103	CC-14	Statistical Mechanics	10	6	60	2024	9.25	9.25	Q
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	9	6	54	2024	024		
	11113103	DSE-4	Astronomy and Astrophysics	9	6	54	2024			
		<u> </u>	sis of CCs & DSEs : 9.06 sis of All Courses : 8.93				Letter Gi CGPA		Result : Q	

Date of Publication of Result: 31.08.2024

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



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.

		Grade Po	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
2.77	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)	



Name: RAHUL GUCHHAIT Roll No. 210340900071

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title		(G) (V)		Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATTEMATICS	CC-2	Algebra	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	damentals of Environmental Studies 10			2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	7	6	42	2022	8.50	8.00	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023			
		CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	5	6	30	2022			SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	6	6	36	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2023			
		CC-8	Riemann Integration and Series of Functions	5	6	30	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	4	6	24	2023			
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2023		<b>7</b> 00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	4.33	5.08	Q
	MATHEMATICS	SEC-2	Graph Theory	6	2	12	2023			
	A A THE MATTER	CC-11	Partial Differential Equations and Applications	6	6	36	2023			
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023		5.05	
V	MATHEMATICS	DSE-1	Point Set Topology	6	6	36	2023	5.25	5.25	Q
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	NA	6	NA		1		SNC
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	1		SNC
MATHEMATICS  DSE-4 Project Work  9 6 54						54	2024			
,	nulative Grade Point Avera	<u> </u>					Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

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	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.

33 33 33 33
国际设计 经经验的 医水水管

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)				



Name: RAHUL SEKH Roll No. 210340900072

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs		
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMF OTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	8	6	48	2021	8.50	8.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.10	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	COMPUTER SCIENCE	CC-5	Data Structure	5	6	30	2022			
		CC-6	Operating Systems	6	6	36	2022			
III		CC-7	Computer Networks	5	6	30	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
		CC-8	Design and Analysis of Algorithms	7	6	42	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	6	6	36	2023			
IV		CC-10	Database Management System	6	6	36	2023	6.33	6.23	Q
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023			
	COMPLITED COLENCE	CC-11	Internet Technologies	6	6	36	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.00	6.00	
V	COMPLITED COLENCE	DSE-1	Microprocessors	5	6	30	2023	6.00	6.00	Q
COMPUTER SCIENCE D		DSE-2	System Programming	8	6	48	2023			
	COMPLITED SCIENCE	CC-13	Artificial Intelligence	7	6	42	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	7	6	42	2024	6.50	6.50	
VI	COMPLITED SCIENCE	DSE-3	Soft Computing	7	6	42	2024	6.50	0.50	Q
COMPUTER SCIENCE		DSE-4	Project Work / Dissertation	r v c		30	2024			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs:  CGPA (Cumulative Grade Point Average) on the basis of All Courses:  CGPA (Cumulative Grade Point Average) on the basis of All Courses:  CGPA (Cumulative Grade Point Average) on the basis of All Courses:							: PNC			

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

•			Grade Po	int Norms		
N THE STATE		90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
3		70% and above but below 80%	8	60% and above but below 70%	7	*Letter Grade in CGPA is awarded on the basis
78.55	104 P. J. H.	50% and above but below 60%	6	40% and above but below 50%	5	of CCs and DSEs
9,0	<b>1000</b>	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name: RAJKUMAR SAIN Roll No. 210340900073

			Honours: BOTANY								
Semester	Subject	Course	( Olirca Lifta		Credit Value	Grade Point	Credit Retained	bas	on the	Resul	
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Cod Courses		
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021				
	DOTANT	CC-2	Archegoniatae	7	6	42	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.00	7.91	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022				
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	8	6	48	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.00	8.30	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022				
	BOTANY	CC-5		Plant Ecology and Phytogeography		6	30	2022			
		CC-6	Plant Systematics	6	6	36	2022				
III		CC-7	Physiology and Biochemistry 6 6 36 2022		48	2022	6.33	6.46	Q		
	ZOOLOGY	GE-3			2022						
	BOTANY	SEC-1			2 18 2022		2022				
		CC-8	Palaeobotany & Palynology	7	6	42	2023				
	BOTANY	CC-9	Biomolecules and Cell Biology	6	6	36	2023				
		CC-10	Molecular Biology	7	6	42	2023		<b>7.01</b>		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	6.67 7.31		Q	
	BOTANY	SEC-2	Biofertilizers	8	2	16	2023				
	ротали	CC-11	Plant Physiology	6	6	36	2023				
	BOTANY	CC-12	Plant Metabolism	5	6	30	2023		5 FO		
V	ротали	DSE-1	Reproductive Biology of Angiosperms	7	6	42	2023	6.50	6.50	Q	
	BOTANY	DSE-2	Natural Resource Management	8	6	48	2023				
	DOTANY	CC-13	Genetics & Plant Breeding	6	6	36	2024				
	BOTANY	CC-14	Plant Biotechnology	6	6	36	2024	6.75	675		
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2024	6.75	6.75	Q	
BOTANY  DSE-4 Industrial and Environmental Microbiology						42	2024				
,	DSE-4   Industrial and Environmental Microbiology 7 6 42  GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 6.78  GPA (Cumulative Grade Point Average) on the basis of All Courses : 7.15							rade in : B+	Resul	t : 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 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
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.

18 (3) (3) (3) (3) (3) (3)
<b>运动态图数2000000</b>
TEMPERATURE NEW YORK
国2000年6月27日 1995年

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)				



Name: RANJANA KARMAKAR

Roll No. 210340900074

			Honours: BOTANY							
Semester	Subject	Course			Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Co	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	8	6	48	2021			
	BOTANT	CC-2	Archegoniatae	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.00	8.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	DOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022			
	BOTANY	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			ĺ
II	ZOOLOGY	GE-2 Comparative Anatomy & Developmental Biology of Vertebrates 9 6 54 2022	2022	9.00	9.10	Q				
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Plant Ecology and Phytogeography	6	6	36	2022			
	BOTANY	CC-6	Plant Systematics	8	6	48	2022			1
III		CC-7	Economic Botany	9	6	54	2022	7.67	7.46	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022			
	BOTANY	SEC-1	Agricultural Botany	10	2	20	2022			
		CC-8	Palaeobotany & Palynology	7	6	42	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	6	6	36	2023			
		CC-10	Molecular Biology	7	6	42	2023	] <b>_</b>		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	6.67	7.38	Q
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	DOTANIA	CC-11	Plant Physiology	6	6	36	2023			
	BOTANY	CC-12	Plant Metabolism	5	6	30	2023		6.75	
V	DOTANIA	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2023	6.75	6.75	Q
	BOTANY	DSE-2	Natural Resource Management	8	6	48	2023			
	DOTANIA	CC-13	Genetics & Plant Breeding	7	6	6 42 2024				
	BOTANY	CC-14	Plant Biotechnology	7	6	42	2024	1 7.05	7.05	
VI	DOTANIA	DSE-3	Plant Evolution & Biodiversity	8	6	48	2024	7.25		Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	7	6	42	2024	1		
			sis of CCs & DSEs : <b>7.39</b> sis of All Courses : <b>7.65</b>				Letter Gi CGPA		Resul	t : 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 Zohi 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		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.	

<b>第四次</b>
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Committee and the second

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)					



Name: RATNADEEP GAYEN Roll No. 210340900075

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Subject	Code	le Course True		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	8	6	48	2021			
	THISICS	CC-2	Mechanics	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.00	8.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	PHYSICS	CC-3	Electricity and Magnetism	8	6	48	2022			
	rnisics	CC-4	Waves and Optics	8	6	48	2022			
II MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	8.00	8.30	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Mathematical Physics-II	5	6	30	2022			
III	PHYSICS	CC-6	Thermal Physics	6	6	36	2022			
		CC-7	Digital Systems and Applications	6	6	36	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	8	2	16	2022			
	PHYSICS	CC-8	Mathematical Physics-III	4	6 24 2023					
		CC-9	Elements of Modern Physics	5	6	30	2023			
		CC-10	Analog Systems & Applications	5	6	30	2023	4.67		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	4.67	5.54	Q
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023			
	PHYSICS	CC-11	Quantum Mechanics and Applications	5	6	30	2023			
	PHISICS	CC-12	Solid State Physics	6	6	36	2023	6.00	6.00	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	8	6	48	2023	0.00	0.00	Q
	PHISICS	DSE-2	Classical Dynamics	5	6	30	2023			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2024			
***	11113103	CC-14	Statistical Mechanics	7	6	42	2024	6.50	6.50	
VI	DUVCICC	DSE-3	Nuclear and Particle Physics	5	6	30	2024	0.50	0.50	Q
	PHYSICS	DSE-4	Astronomy and Astrophysics	8	6	48	2024			
	nulative Grade Point Avera	<u> </u>					Letter Grade in CGPA:		Result	: PNC
23171 (Cui	name of add I offit Aver	ige, on the ba	on on the courses .					•		

Date of Publication of Result: 31.08.2024

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

Aninga Zohi 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.	

国际产业公司4000000000000000000000000000000000000
#\$\$\\$
ACT TO A SECOND CONTRACT TO THE PARTY OF THE
28 10 C 25 28 4 27 4 7 7 7 7 7 7
COPE WORK SASSEMENT OF
88867750 NEW YORK WARE
STREET,
2011 CAND DESCRIPTION OF THE PROPERTY OF THE P
为有关。在1000年1月7 <b>2</b> 00年,1200
THE TOWNS CONTRACTOR STATE OF THE STATE OF T
1862.04 PACKET AND TO 1875 WE
1968-003-100-27-20-003-2
三、中心的特殊的 (人名英格兰人) 医多元素
国际政策的 医克勒氏试验检检查 医氯化甲基苯

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	I
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	C
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



Name: RATRI PORE Roll No. 210340900076

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course Title	(G)		(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	10	6	60	2021			
	MATHEMATICS	CC-2	Algebra	10	6	60	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	10.00	9.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2022			
		CC-6	Group Theory I	6	6	36	2022		0.45	
III		CC-7	Numerical Methods	9	6	54	2022	8.00	8.15	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2022			
	MATHEMATICS	SEC-1	Logic and Sets	7	2	14	2022			
		CC-8	Riemann Integration and Series of Functions	10	6	60	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2023	1		
IV		CC-10	Ring Theory and Linear Algebra I	8	6	48	2023	9.00	9.08	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2023			
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	9	6	54	2023			
* 7	MATHEMATICS	CC-12	Mechanics I	6	6	36	2023	8.25	8.25	Q
V	MATHEMATICS	DSE-1	Point Set Topology	9	6	54	2023	0.23	0.23	(
	MATHEMATICS	DSE-2	Probability & Statistics	9	6	54	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	8	6	48	2024			
T 77	WATTEMATICS	CC-14	Ring Theory and Linear Algebra II	9	6	54	2024	9.00	9.00	Q
VI	MATHEMATICS	DSE-3	Group Theory II	9	6	54	2024	9.00 9.00	7.00	4
	MATHEMATICS	DSE-4	Project Work	10	6	60	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>8.89</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>8.92</b>					Letter Grade in CGPA : A+		Result : Q		
CGPA (Cur	nulative Grade Point Averag	ge) on the ba	sis of All Courses : <b>8.92</b>				CGPA	: A+		

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 Zohi Pal

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		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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: RITU MONDAL Roll No. 210340900077

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	10	6	60	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022		8.80	
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.00		Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	7	6	42	2022			
		CC-6	Group Theory I	4	6	24	2022	]		_
		CC-7	Numerical Methods	8	6	48	2022	6.33	6.54	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	5	6	30	2023			
		CC-9	Multivariate Calculus	5	6	30	2023			
IV		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	5.33	6.62	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2023			
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	7	6	42	2023			
***	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	6.75	6.75	Q
V	MATHEMATICS	DSE-1	Point Set Topology	7	6	42	2023	0.73	0.73	(
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	8	6	48	2024			
* **	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	10	6	60	2024	9.00	0.00	
VI	MATHEMATICS	DSE-3	Group Theory II	9	6	54	2024	9.00	9.00	Q
	WATIEWATICS	DSE-4	Project Work	9	6	54	2024	1		
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.44  CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.70					Letter Grade in CGPA : A		Result : Q		

Date of Publication of Result : 31.08.2024

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

Aninga Zohi Pal

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.

G	rade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: RIYA SHAW Roll No. 210340900078

			Honours: BOTANY								
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	e Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	8	6	48	2021				
	BOTANT	CC-2	Archegoniatae	8	6	48	2021				
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	8.00	8.45	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022				
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.50	8.50	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
		CC-5 Plant Ecology and Phytogeography		6	6	36	2022				
	BOTANY	CC-6	Plant Systematics	7	6	42	2022				
III		CC-7	Economic Botany	7	6	42	2022	6.67	6.38	Q	
	ZOOLOGY	GE-3 Physiology and Biochemistry		5	6	30	2022				
	BOTANY	SEC-1	Agricultural Botany	8	2	16	2022				
		CC-8	Palaeobotany & Palynology	6	6	36	2023				
	BOTANY	CC-9	Biomolecules and Cell Biology	5	6	30	2023	7 I			
IV		CC-10	Molecular Biology	5 6 30 2023		2023	5.33	5.69	Q		
14	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023	0.00	5.05		
	BOTANY	SEC-2	Biofertilizers	8	2	16	2023				
	BOTANY	CC-11	Plant Physiology	5	6	30	2023				
**	BUIANI	CC-12	Plant Metabolism	5	6	30	2023	6.00	6.00		
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	7	6	42	2023	0.00	0.00	Q	
	DOTANT	DSE-2	Natural Resource Management	7	6	42	2023				
	BOTANY	CC-13	Genetics & Plant Breeding	5	6	30	2024				
	DOTANT	CC-14	Plant Biotechnology 6 6 36 2024		2024	5.75	5 75				
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	7	6	42	2024	3.13	5.75	Q	
BOTANY DSE-4		DSE-4	Industrial and Environmental Microbiology	·							
`	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.44</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.70</b>						Letter Grade in CGPA : B+		Resul	Result : Q	
COFA (Cui	initative Grade Forit Avera	age) on the ba	ois of All Coulogs . U./U								

Date of Publication of Result: 31.08.2024

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



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.

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	

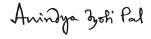


Name: RONITA KOLEY Roll No. 210340900080

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Resul
No.	Bubject	Code	Code Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	s   Code
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2021			
	ZOOLOGI	CC-2	Ecology	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2022			
	ZOOLOGI	CC-4	Cell Biology	8	6	48	2022		8.20	
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	8.50		Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Chordates	6	6	36	2022			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems		6 30	2022		5.02		
III		CC-7	Fundamentals of Biochemistry	5	6	30	2022	5.33	5.92	Q
	BOTANY	GE-3	Plant Anatomy and Embryology		6	42	2022			
	ZOOLOGY	SEC-1	Sericulture	8	2	16	2022			
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023			Į
		CC-10	Immunology	7	6	42	2023	<b>.</b>	<b>5</b> 00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	7.00	7.08	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023			
	7001 0CV	CC-11	Molecular Biology	7	6	42	2023			
	ZOOLOGY	CC-12	Genetics	6	6	36	2023	6.00	6.00	
V	7001 0CV	DSE-1	Animal Biotechnology	5	6	30	2023	6.00	6.00	Q
	ZOOLOGY	DSE-2	Parasitology	6	6	36	2023			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024			
***	ZUULUGI	CC-14	Evolutionary Biology	5	6	30	2024	5.75	5 75	
VI	700L0CV	DSE-3	Animal Behaviour		6	36	2024	3.13	5.75	Q
ZOOLOGY DSE-4 Endocrinology					6	36	2024			
			sis of CCs & DSEs : <b>6.61</b> sis of All Courses : <b>6.92</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result: 31.08.2024

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



#### **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.

<b>高於他也必须被禁煙</b>
DAY OF THE SECRETARY OF THE

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)	



Name: ROSMINA IASMIN Roll No. 210340900081

C		Camma	Honours: MATHEMATI	CS Grade	Credit	Grade	Credit		on the	Result
Semester No.	Subject	Course Code	( Olirco Liflo		Value (V)	Point (G×V)	Retained Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022		8.60	
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00		Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces Group Theory I		6	30	2022			
		CC-6			6	30	2023	] , , , ,		
III		CC-7 Numerical Methods		4	6	24	2023	4.67	5.15	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics		6	42	2022	1		
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	5	6	30	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	8	6	48	2023			
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023	- 00		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	6.00	6.62	Q
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	6	6	36	2023			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	6.00	6.00	
V	MATHEMATICS	DSE-1	Point Set Topology	7	6	42	2023	6.00	6.00	Q
	MATHEMATICS	DSE-2	1 63		2023					
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024			
X 77	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024	6.00	6.00	
VI	MATHEMATICS	DSE-3	Group Theory II		6	36	2024	0.00	6.00	Q
DSE-4 Project Work 8 6 48							2024			
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.39</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.75</b>						Letter Gi CGPA		Resul	t : 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 Zohi 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.

自然發展的影響的
<b>建筑等现在分</b>

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)			



Name: RUNA DHARA Roll No. 210340900082

			Honours: ENVIRONMENTAL	SCIENC	<b>CE</b>					
Semester	Subject	Course	Course Title	Grade	Credit Value (V)	Grade Point (G×V)	Credit Retained	SGPA on the basis of		Result
No.	Subject	Code	Course Title	( <b>G</b> )			Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	10	6	60	2021			
	SCIENCE	CC-2	Environmental Biology	8	6	48	2021			
I	BOTANY GE-1		Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2021	9.00 8.18		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021		ı	
	ENVIRONMENTAL	CC-3	Environmental Chemistry	9	6	54	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
ENVIRONMENTAL SCIENCE III ZOOLOGY	ENVIRONMENTAL SCIENCE	CC-5	Earth Science	4	6	24	2022			
		CC-6	Environmental Resources	5	6	30	2022		4.46	
		CC-7	Green Chemistry & Environmental Applications	4	6	24	2023	4.33		Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	5	6	30	2022	1.55	1.10	
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	4	2	8	2022			
	ENVIRONMENTAL SCIENCE	CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
		CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2023	5.67 6.08		
IV		CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023			Q
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	6	6	36	2023			
**	SCIENCE	CC-12	Environmental Engineering & Statistics	NA	6	NA				SNC
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	4	6	24	2023			SNC
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	5	6	30	2023			
VI	ENVIRONMENTAL	CC-13	Environmental Economics & Management	4	6	24	2024			
	SCIENCE	CC-14	Wildlife Management & Conservation	7	6	42	2024	6.00	6.00	
	ENVIRONMENTAL DS		Atmosphere & Global Climate Change	6	6	36	2024	0.00	0.00	Q
	SCIENCE	DSE-4	Solid Waste Management 7 6 42		42	2024				
	nulative Grade Point Aver nulative Grade Point Aver	<u> </u>					Letter Gr CGP		Result	: PNC

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 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.

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)			
		I				



Name: SAGNIK BHATTACHARYA

Roll No. 210340900083

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value (V)	Grade Point (G×V)	Credit Retained	SGPA on the basis of		Result
No.	Bubject	Code	Course Title	(G)			Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			Q
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.50	8.90	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
III	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023		4.85	
		CC-6	Group Theory I	4	6	24	2022			Q
		CC-7	Numerical Methods	4	6	24	2022	4.00		
	PHYSICS		Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2023	7		
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			SNC
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023			
	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				
* 7	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023			SNC
V	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2023			SINC
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024	5.75	5.75	Q
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	3.73	3.73	4
MATHEMATICS DSE		DSE-4	Project Work	8	6	48	2024	24		
	nulative Grade Point Averag						Letter Gr		Result	: PNC

Date of Publication of Result: 31.08.2024

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

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.

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 $\times$ 10) - 5.0

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs

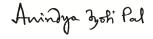


Name: SAHELI MONDAL Roll No. 210340900085

			Honours: ZOOLOGY								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result	
No.	Subject	Code	le Course Title (G		(V)	$(G \times V)$	Year	CCs & DSEs	All Courses	Code	
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2021				
		CC-2	Ecology	8	6	48	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.50	8.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2022				
	ZOOLOGI	CC-4	Cell Biology	9	6	54	2022				
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	9.00	8.50	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
	ZOOLOGY	CC-5	Chordates	7	6	42	2022				
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2022				
III		CC-7	Fundamentals of Biochemistry	5	6	30	2022	6.33	6.62	Q	
	BOTANY	GE-3	Plant Anatomy and Embryology	7	6	42	2022				
	ZOOLOGY	SEC-1	Sericulture	8	2	16	2022				
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023				
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023				
		CC-10	Immunology	7	6	42	2023	7.00	7.31		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	7.00	7.31	Q	
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023				
	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2023				
**	ZOOLOGI	CC-12	Genetics	7	6	42	2023	6.50	6.50		
V	ZOOLOGY	DSE-1	Animal Biotechnology	6	6	36	2023	6.30	0.30	Q	
	ZUULUGʻi	DSE-2	Parasitology	6	6	36	2023				
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024				
	ZOOLOGI	CC-14	Evolutionary Biology	5	6	30	2024	5.75	5.75	0	
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2024	3.13	3.13		
	ZOOLOGI	DSE-4	Endocrinology	6	6	36	2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 6.78 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.08				Letter Grade in CGPA : B+		Resul	Result : Q			

Date of Publication of Result: 31.08.2024

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



#### **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.	

3933 (SEE SEE SEE SEE SEE SEE
16164 XX XX XX XX XX
经
38 638 64 64 64 64 64 64 64 64 64 64 64 64 64
<b>有种类型的</b>
~ 70 A B N 20 B A 2 B B
国的经济经济发展的

	Grade Po	int 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)

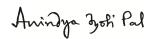


Name: SAIKAT MALICK Roll No. 210340900086

			Honours: ZOOLOGY								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Resul	
No.	Bubject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2021				
	ZOOLOGI	CC-2	Ecology	9	6	54	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2021	8.00	8.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2022				
	ZOOLOGY	CC-4	Cell Biology	8	6	48	2022				
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	8.00	7.90	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
III	ZOOLOGY	CC-5	Chordates	7	6	42	2022				
		CC-6	Animal Physiology: Controlling and Coordinating Systems	7	6	42	2022		7.09		
		CC-7	Fundamentals of Biochemistry	6	6	36	2022	6.67	7.08	Q	
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2022				
	ZOOLOGY	SEC-1	Sericulture	8	2	16	2022				
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023				
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2023				
		CC-10	Immunology	8	6	48	2023	7.67	2.22		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	7.67	7.77	Q	
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023				
	7001.007	CC-11	Molecular Biology	7	6	42	2023				
	ZOOLOGY	CC-12	Genetics	8	6	48	2023	7.00	7.00		
V	7001 0CV	DSE-1	Animal Biotechnology	7	6	42	2023	7.00	7.00	Q	
	ZOOLOGY	DSE-2	Parasitology	6	6	36	2023				
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024				
3.77	ZOOLOG I	CC-14	Evolutionary Biology	5	6	30	2024	6.00	6.00		
VI	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2024	0.00	0.00	Q	
	DSE-4 Endocrinology 6 6 36						2024				
			sis of CCs & DSEs : <b>7.06</b> sis of All Courses : <b>7.30</b>				Letter Gi CGPA		Resul	t : Q	

Date of Publication of Result : 31.08.2024

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



#### **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.	

<b>其中的特定</b>

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)			



Name: SAILEN PATTANAYAK Roll No. 210340900087

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course ride	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	
	PHYSICS	CC-1	Mathematical Physics-I	8	6	48	2021			
	riiisics	CC-2	Mechanics	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	PHYSICS	CC-3	Electricity and Magnetism	8	6	48	2022			
	rnisics	CC-4 Waves and Optics 9	9	6	54	2022			1	
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Mathematical Physics-II	6	6	36	2022			
	PHYSICS	CC-6	Thermal Physics	6	6	36	2022			
III		CC-7	Digital Systems and Applications	7	6	42	2022	6.33	6.00	Q
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2022			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	9	2	18	2022			
	PHYSICS	CC-8	Mathematical Physics-III	5	6	30	2023			
		CC-9	Elements of Modern Physics	5	6	30	2023			
		CC-10	Analog Systems & Applications	5	6	30	2023			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	5.00	5.54	Q
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023			
	PHYSICS	CC-11	Quantum Mechanics and Applications	5	6	30	2023			
**	PHISICS	CC-12	Solid State Physics	6	6	36	2023	6.50	6.50	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2023	0.30	0.30	Q
	PHISICS	DSE-2	Classical Dynamics	5	6	30	2023			
	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2024			
***		CC-14	Statistical Mechanics	7	6	42	2024	6.50	6.50	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	5	6	30	2024	0.50	0.50	Q
		DSE-4	Astronomy and Astrophysics	7	6	42	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>6.67</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>6.86</b>						Letter Grade in CGPA: B+			t : 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 Zohi Pal

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		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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SAMAPTI PANJA Roll No. 210340900088

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Susject	Code	Course Title (G)		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	10	6	60	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			1
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
СО	COMPUTER SCIENCE	CC-5	Data Structure	8	6	48	2022			
		CC-6	Operating Systems	10	6	60	2022			
III		CC-7	Computer Networks	9	6	54	2022	9.00	8.38	Q
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
		CC-8	Design and Analysis of Algorithms	10	6	60	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023			
IV		CC-10	Database Management System	9	6	54	2023	9.00	8.62	Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	COMPUTER SCIENCE	SEC-2	PHP Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023			
**	COMPUTER SCIENCE	CC-12	Theory of Computation	7	6	42	2023	8.25	8.25	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	8	6	48	2023	6.23	0.23	(
	COMP OTER SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	10	6	60	2024			
VI	COMPOTER SCIENCE	CC-14	Computer Graphics	10	6	60	2024	8.75	8.75	Q
VI	COMPUTER SCIENCE	DSE-3 DSE-4	Soft Computing	10	6	60	2024	8.75	0.75	~
	COMPUTER SCIENCE		Project Work / Dissertation	5	6	30	2024			
	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>8.76</b>					Letter Grade in CGPA : A+ Resu			t : Q	

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

	Grade Poi	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	

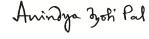


Name: SAMPRITI PAL Roll No. 210340900089

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course rine		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMP OTEK SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL AECC-2		Communicative English	10	2	20	2022			
		CC-5	Data Structure	8	6	48	2022			
	COMPUTER SCIENCE	CC-6	Operating Systems	9	6	54	2022			
III		CC-7	Computer Networks	7	6	42	2022	8.00	7.69	Q
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
		CC-8	Design and Analysis of Algorithms	9	6	54	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	7	6	42	2023			
IV		CC-10	Database Management System	8	6	48	2023	8.00	7.92	Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023	7		
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
3.7	COMP OTEK SCIENCE	CC-12	Theory of Computation	5	6	30	2023	7.50	7.50	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	8	6	48	2023	7.50	7.50	(
	COMP OTEK SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	10	6	60	2024			
* 7 *	COMP OTEK SCIENCE	CC-14	Computer Graphics	8	6	48	2024	8.00	8.00	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	0.00	0.00	
	COME UTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.22</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>8.24</b>						Letter Grade in CGPA: A+		Resul	t : Q
CGFA (Cui	minarive Grade Form Averag	ge) on the ba	SIS OF ALL COURSES . 0.44				00171	· ·		

Date of Publication of Result: 31.08.2024

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



Course Type		CGPA Lette	r Grades	Result Codes	
• • • • • • • • • • • • • • • • • • • •	CCDA			I	
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.

		Grade Poi	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
- CAN 15 A	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name: SANDIP MALIK Roll No. 210340900090

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Coo		Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2021			
		CC-2	Physical Chemistry-I	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2022			
	CHEMISTRY	CC-4	Organic Chemistry-II	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL AECC-2		Bengali	8	2	16	2022			
		CC-5	Physical Chemistry-II	5	6	30	2022			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	5	6	30	2022			
III		CC-7	Organic Chemistry-III	5	6	30	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2022			
		CC-8	Physical Chemistry-III	mistry-III 6 6 36 2	2023					
	CHEMISTRY	CC-9	Inorganic Chemistry-III	6	6	36	2023			
IV		CC-10	Organic Chemistry - IV	6	6	36	2023	6.00	6.31	Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2023			
	CHEMISTRY	CC-12	Organic Chemistry-V	6	6	36	2023	6.25	C 25	
V	CHEMICEDY	DSE-1	Advanced Physical Chemistry	6	6	36	2023	6.25	6.25	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	6	6	36	2023			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2024			
	CHEWIISTKI	CC-14	Physical Chemistry-IV	6	6	36	2024	7.25	7.25	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	7	6	42	2024	7.25 7.25		Q
	CHEMISTRY	DSE-4	issertation Followed by Power Point Presentation 9 6 54 2024							
	nulative Grade Point Avera	<u> </u>					Letter Gi CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

▣					
Mode	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
1	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
8	50% and above but below 60%	6	40% and above but below 50%	5	of CCs and DSEs
8	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name: SANTANU MONDAL Roll No. 210340900091

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
		CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	9.00 8.50	Q	
	Communicative English/MIL AECC-2		Bengali	7	2	14	2022	1		
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				
		CC-6	Group Theory I	NA	6	NA				
III		CC-7	Numerical Methods	4	6	24	2022			SNC
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	5	6	30	2022			
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			ava
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				
V	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SINC
	MATHEMATICS	DSE-2	Probability & Statistics	NA	6	NA				
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				
VI	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2024			SNC
	MATHEMATICS	DSE-3	Group Theory II	4	6	24 2024			SNC	
DSE-4 Project Work				9	6	54	2024			
	nulative Grade Point Aver nulative Grade Point Aver	<i>U</i> /					Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

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.

STATE OF THE STATE
23 T. T. P. S. P. C. S. P. S.
80° 280 280 280 00° 00° 00° 00° 00° 00° 00° 00° 00° 0
3343377837774X74X
Control of the Contro
F37 40 46 14 4 2 4 6 2 6 6 2

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)				

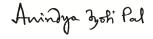


Name: SAYANDIP SAMUI Roll No. 210340900094

Semester	Honours: ZOOLOGY  nester Subject Course Course Course Title Grade Value Point							SGPA on the basis of		Result
No.	Subject	Code	Course Title	(G) Value (V)		(G×V)	Retained Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2021			
	ZOOLOGI	CC-2	Ecology	9	6	54	2021	8.00		
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2021		8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2022			
	ZOOLOGI	CC-4	Cell Biology	8	6	48	2022			
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	8.00	8.00	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	ZOOLOGY	CC-5	Chordates	7	6	42	2022			
		CC-6	Animal Physiology: Controlling and Coordinating Systems	6	6	36	2022		6.31	
III		CC-7	Fundamentals of Biochemistry	5	6	30	2022	6.00		Q
	BOTANY GE-3 ZOOLOGY SEC-1		Plant Anatomy and Embryology	7	6	42	2022			
			Sericulture	7	2	14	2022			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	6	6	36	2023			
		CC-9	Animal Physiology: Life Sustaining Systems	6	6	36	2023			
		CC-10	Immunology	7	6	42	2023		6.60	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	6.33	6.62	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023			
	70010011	CC-11	Molecular Biology	7	6	42	2023			
	ZOOLOGY	CC-12	Genetics	7	6	42	2023	6.50	6.50	
V	7001.001	DSE-1	Animal Biotechnology	6	6	36	2023	6.50	6.50	Q
	ZOOLOGY	DSE-2	Parasitology	6	6	36	2023			
	700L0CV	CC-13	Developmental Biology	6	6	36	2024			
	ZOOLOGY	CC-14	Evolutionary Biology	5	6	30	2024	5.75	5.75	
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2024	3.13	3.73	Q
	ZUULUGI	DSE-4	Endocrinology	6	6	36	2024			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>6.56</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>6.83</b>							Letter Gi CGPA		Resul	t : Q

Date of Publication of Result: 31.08.2024

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



#### **Controller of Examinations**

Course Type		CGPA Lette	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.

<b>见我并然是经验</b>
50433 A TO 155 23

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)				

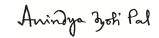


Name: SHAMIK SARKAR Roll No. 210340900096

Honours: COMPUTER SCIENCE										
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Bubject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMP OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	8	6	48	2021	9.00	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022		9.20	
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50		Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	COMPUTER SCIENCE	CC-5	Data Structure	7	6	42	2022			
		CC-6	Operating Systems	9	6	54	2022			
III		CC-7	Computer Networks	7	6	42	2022	7.67	7.00	Q
	MATHEMATICS		Real Analysis	4	6	24	2023	] !		
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
			Design and Analysis of Algorithms	9	6	54	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023	1		
IV		CC-10	Database Management System	8	6	48	2023	8.33	7.92	Q
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	7.25	7.25	
V	COMPLITED SCIENCE	DSE-1	Microprocessors	8	6	48	2023	1.23	1.23	Q
	COMPUTER SCIENCE	DSE-2	System Programming	9	6	54	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75	
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	1.13	1.13	Q
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>8.06</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>7.92</b>						Letter Gi CGPA		Resul	t : Q
COFA (CIII	munative Grade Form Averag	sc) on the ba	SIS OF ALL COURSES . 1.74				00211			

Date of Publication of Result: 31.08.2024

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



### **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.

PAGE L

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)					



Name: SHOUVIK RANJAN PATEL

Roll No. 210340900097

Honours: BOTANY											
Semester	Subject	Course	Course Title		Credit Value		Credit Retained	bas	on the	Result	
No.	Bubject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021				
	BOTANT	CC-2	Archegoniatae	8	6	48	2021				
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	8	6	48	2021	7.50	7.91	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	BOTANY	CC-3	Mycology and Phytopathology	7	6	42	2022				
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	7	6	42	2022				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	7.00	7.60	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
	BOTANY	CC-5	Plant Ecology and Phytogeography	6	6	36	2022				
		CC-6	Plant Systematics	7	6	42	2022				
III		CC-7	Economic Botany	6	6	36	2022	6.33	6.08	Q	
	ZOOLOGY GE-3 BOTANY SEC-1		Physiology and Biochemistry	5	6	30	2022				
			Agricultural Botany	7	2	14	2022				
	BOTANY	CC-8	Palaeobotany & Palynology	6	6	36	2023				
		CC-9	Biomolecules and Cell Biology	5	6	30	2023				
IV		CC-10	Molecular Biology	5	6	30	2023	5.33	5.15	Q	
1,	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	4	6	24	2023		3.13		
	BOTANY	SEC-2	Biofertilizers	7	2	14	2023				
	BOTANY	CC-11	Plant Physiology	5	6	30	2023				
	BUIANI	CC-12	Plant Metabolism	5	6	30	2023	5.75	5.75		
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	7	6	42	2023	3.73	3.73	Q	
	BUIANI	DSE-2	Natural Resource Management	6	6	36	2023				
	DOTANIX	CC-13	Genetics & Plant Breeding	6	6	36	2024				
	BOTANY	CC-14	Plant Biotechnology	5	6	30	2024	6.00	6.00		
VI	DOTANIV	DSE-3	Plant Evolution & Biodiversity	7	6	42	2024	6.00	6.00	Q	
	BOTANY	DSE-4	Industrial and Environmental Microbiology	6	6	36	2024				
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.17</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.34</b>						Letter Grade in CGPA : B+		Result : Q		
COLY (CIII	mulative Grade Form Aver	age) on the ba	SIS OF ALL COURSES . U.JT								

Date of Publication of Result : 31.08.2024

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

Anindya Zohi Pal

### **Controller of Examinations**

Course Type		CGPA Lette	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.

□ +

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)				

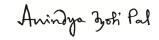


Name: SHOVAN DEY Roll No. 210340900098

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Subject	Code	\ \		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021			
	BOTANT	CC-2	Archegoniatae	8	6	48	2021			
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	7.50	8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022			
	DOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2022	8.50	8.20	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Plant Ecology and Phytogeography	5	6	30	2022			
	BOTANY	CC-6	Plant Systematics	6 6 36 2022						
III	I CC-7		Economic Botany	6	6	36	2022	5.67	5.85	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022			
	BOTANY	SEC-1	Agricultural Botany	7	2	14	2022			
		CC-8	Palaeobotany & Palynology	7	6	42	2023			
	BOTANY	CC-9	CC-9 Biomolecules and Cell Biology 5 6 30 2023							
IV		CC-10	Molecular Biology	5	6	30	2023	5.67	6.00	Q
1,	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023			
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	BOTANY	CC-11	Plant Physiology	6	6	36	2023			
	BUIANI	CC-12	Plant Metabolism	5	6	30	2023	6.75	6.75	Q
V	DOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2023	0.73	0.73	(
	BOTANY		Natural Resource Management	8	6	48	2023			
	DOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2024			
***	BOTANY	CC-14	Plant Biotechnology	6	6	36	2024	7.00		
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2024	7.00	7.00	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	7	6	42	2024			
,		<u> </u>	sis of CCs & DSEs : <b>6.72</b> sis of All Courses : <b>6.92</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



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		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	Percentage Conversion Formula: = (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)	



Name: SHREYA GHOSH Roll No. 210340900099

			Honours: COMPUTER S	SCIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result	
No.	Subject	Code	e (G)		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMP OTEK SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.10	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
		CC-5	Data Structure	6	6	36	2022				
	COMPUTER SCIENCE C		Operating Systems	8	6	48	2022				
III			Computer Networks	7	6	42	2022	7.00	6.54	Q	
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	9	6	54	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023				
IV		CC-10	Database Management System	9	6	54	2023	8.67	8.38	Q	
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023				
3.7	COMP OTEK SCIENCE	CC-12	Theory of Computation	7	6	42	2023	8.25	8.25	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	9	6	54	2023	6.23	0.23		
	COMP OTEK SCIENCE	DSE-2	System Programming	9	6	54	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
* 7 *	COMP OTEK SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75	Q	
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	1.13	1.13		
	DSE-4 Project Work / Dissertation 5 6 30								4		
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>8.22</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>8.11</b>							Letter Grade in CGPA: A+		esult : Q	
CGFA (CUI	minarive Grade Form Averag	ge) on the ba	SIS OF ALL COURSES . 0.11				CGPA: A+				

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

### **Controller of Examinations**

Course Type		CGPA 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		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 Point Norms							
	90% to 100%	10	80% and above but below 90%	9	Percentag = (SGPA o			
	70% and above but below 80%	8	60% and above but below 70%	7	*Letter Gr of CCs and			
	50% and above but below 60%	6	40% and above but below 50%	5	of CCs and			
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

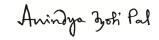


Name: SHREYA MALIK Roll No. 210340900100

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021			
	DOTANT	CC-2	Archegoniatae	7	6	42	2021			
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	7.00	7.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	BOTANY	CC-3	Mycology and Phytopathology	9	6	54	2022			
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Plant Ecology and Phytogeography	7	6	42	2022			
BOTANY	BOTANY	CC-6	Plant Systematics	8	6	48	2022			
III		CC-7	Economic Botany	9 6		54	2022	8.00	7.46	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry		6	30	2022			
	BOTANY	SEC-1	Agricultural Botany	10	2	20	2022			
		CC-8	Palaeobotany & Palynology	8	6	48	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2023			
IV		CC-10	Molecular Biology	8	6	48	2023	8.00	7.85	Q
ı v	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023	0.00	7.05	ų į
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	DOTANIA	CC-11	Plant Physiology	7	6	42	2023			
	BOTANY	CC-12	Plant Metabolism	6	6	36	2023	7.75	7.75	
V	DOTANIA	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	1.73	1.75	Q
BOTANY		DSE-2	Natural Resource Management	9	6	54	2023			
	DOTANIA.	CC-13	Genetics & Plant Breeding	7	6	42	2024			
	BOTANY	CC-14	Plant Biotechnology	7	6	42	2024	7.75	7.75	
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	7.75	7.75	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology 8 6 48					1		
			sis of CCs & DSEs : <b>7.89</b> sis of All Courses : <b>7.89</b>				Letter G		Result : Q	
CGPA (Cur	mulative Grade Point Aver	age) on me ba	ISIS OF AIT COURSES : 1.07							

Date of Publication of Result : 31.08.2024

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



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		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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SHUBHANKAR ROY Roll No. 210340900102

			Honours: COMPUTER S	CIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	7	6	42	2021			
I	PHYSICS	GE-1	Mechanics	8	6	48	2021	8.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	CC-4 Discrete Structure 10 6 6						2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.10	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Data Structure	5	6	30	2022			
	COMPUTER SCIENCE	CC-6	Operating Systems	5	6	30	2022			
III		CC-7	Computer Networks	5	6	30	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
		CC-8	Design and Analysis of Algorithms	7	6	42	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	6	6	36	2023	2023		
IV		CC-10	Database Management System	7	6	42	2023	6.67	6.31	Q
	PHYSICS	GE-4	Waves and Optics	4	6	24	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	5	6	30	2023			
* 7	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.50	6.50	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	0.50	0.50	(
	COMPUTER SCIENCE	DSE-2	System Programming	9	6	54	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	7	6	42	2024			
	COMP OTEK SCIENCE	CC-14	Computer Graphics	7	6	42	2024	6.50	6.50	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	7	6	42	2024	0.50	0.50	4
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	mulative Grade Point Averag						Letter Grade in CGPA:		Result : PNC	
COPA (Cui	muranye Grade Foliit Averag	ge) on the ba	SIS OF AIT COURSES .				COL			

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 Zohi Pal

Course Type		CGPA Lette	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.

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SHUVAM SANTRA Roll No. 210340900103

			Honours: CHEMISTR	Y							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result	
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2021				
	CHEMISTRI	CC-2	Physical Chemistry-I	9	6	54	2021				
I	PHYSICS GE-1		Mechanics	9	6	54	2021	9.00 9.00		Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2022				
	CHEMISTRI	CC-4	Organic Chemistry-II	9	6	54	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	8.50	8.80	Q	
	Communicative English/MIL	AECC-2	Communicative English 10 2 20								
	CC-5	Physical Chemistry-II	5	6	30	2022					
	CHEMISTRY	CC-6	Inorganic Chemistry-II	7	6	42	2022				
III		CC-7	Organic Chemistry-III	4	6	24	2022	5.33	5.23	Q	
	MATHEMATICS GE-3		Real Analysis	4	6	24	2022				
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2022				
		CC-8	Physical Chemistry-III	5	6	30	2023		5.38		
	CHEMISTRY	CC-9	Inorganic Chemistry-III	6	6	36	2023			Q	
IV		CC-10	Organic Chemistry - IV	5	6	30	2023	5.33			
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023				
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2023				
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2023				
**	CHEMISTRI	CC-12	Organic Chemistry-V	6	6	36	2023	6.25	6.25	Q	
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	6	6	36	2023	0.23	0.23	(	
	CHEMISTRI	DSE-2	Analytical Methods in Chemistry	6	6	36	2023				
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2024				
* 7 *	CHEMISTRI	CC-14	Physical Chemistry-IV	5	6	30	2024	7.00	7.00	Q	
VI	CHEMISTRY	DSE-3	Polymer Chemistry	7	6	42	2024	7.00	7.00		
	CHEMISTKI	DSE-4	Dissertation Followed by Power Point Presentation 9			54	2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>6.67</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>6.82</b>							Letter Grade in CGPA : B+		Result : Q	
COFA (CIII	mulative Grade Pollit Aver	age) on the ba	als of All Courses . U.U2				55171				

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 Zohi 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		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.

	9
	7
	5
	3

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)						



Name: SILPA SADHUKHAN Roll No. 210340900104

			Honours: COMPUTER S	SCIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course True	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021			
I	PHYSICS GE-		Mechanics	10	6	60	2021	8.50	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS GE-2		Differential Equations	10	6	60	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Bengali 7 2 14 2022							
		CC-5	Data Structure	8	6	48	2022			
	COMPUTER SCIENCE	CC-6	Operating Systems	9	6	54	2022			
III		CC-7	Computer Networks	10	6	60	2022	9.00	8.62	Q
	MATHEMATICS	GE-3	Real Analysis	7	6	42	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
		CC-8	Design and Analysis of Algorithms	10	6	60	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023			
IV		CC-10	Database Management System	10	6	60	2023	9.33	9.08	Q
	PHYSICS	GE-4	Waves and Optics	8	6	48	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
***	COMPUTER SCIENCE	CC-12	Theory of Computation	8	6	48	2023	8.50	8.50	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	9	6	54	2023	8.50	6.50	(
	COMP OTER SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9 6 54 2024						
VI	COMI OTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.25	8.25	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	10	6	60	2024	0.23	0.23	
	COMPOTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>8.78</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>8.76</b>						Letter Grade in CGPA : A+		Resul	t : Q

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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.

		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
2.00	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)	



Name: SK MD RUHUL AMIN

Roll No. 210340900105

Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	Course Title	(G)	(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI O TER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021			Q	
I	PHYSICS	GE-1	Mechanics	8	6	48	2021	8.50	.50 8.27		
ENVIRONMENTAL STUDIES AECC			Fundamentals of Environmental Studies	8	4	32	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	II MATHEMATICS GE-2 Communicative English/MIL AECC-2		Differential Equations	9	6	54	2022	9.50	9.40	Q	
			Communicative English	10	2	20	2022				
		CC-5	Data Structure	6	6	36	2022				
	COMPUTER SCIENCE	CC-6	Operating Systems	7	6	42	2022			1	
III		CC-7	Computer Networks	6	6	36	2022	6.33	6.08	Q	
	MATHEMATICS GE-		Real Analysis	4	6	24	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	5	6	30	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	5	6	30	2023				
IV		CC-10	Database Management System	7	6	42	2023			SNC	
	PHYSICS	GE-4	Waves and Optics	NC	6	NC					
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	7	2	14	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
V	COMP OTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.75	6.75	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	0.73	0.73		
	COMP OTER SCIENCE	DSE-2	System Programming	9	6	54	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	8	6	48	2024				
7.77	COMI O TER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.25	7.25		
VI	COMPUTER SCIENCE	TER SCIENCE DSE-3 Soft Computing 8		8	6	48	2024	1.23	1.25	Q	
	COMPUTER SCIENCE		Project Work / Dissertation 5 6 30				2024				
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : CGPA (Cumulative Grade Point Average) on the basis of All Courses :							Letter Grade in CGPA :		: PNC	

Date of Publication of Result: 31.08.2024

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

Anindya Zohi Pal

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		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.

回游游游泳游游游回		Grade Po	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	70% and above but below 80%	8	60% and above but below 70%	7	*Letter Grade in CGPA is awarded on the basis
200	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)	



Name: SK SAHIDUL ISLAM Roll No. 210340900106

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I CHEMISTRY		GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	8.50	8.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	CC-3 Real Analysis		Real Analysis	8	6	48	2022			
			Differential Equations and Vector Calculus	10	6	60	2022			
II			Electricity and Magnetism	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2023			
	MATHEMATICS	CC-6	Group Theory I	5	6	30	2023			
III	I Co		Numerical Methods	4	6	24	2022	4.33	5.15	Q
	PHYSICS	GE-3 Thermal Physics and Statistical Mechanics 8 6 48 202		2022						
	MATHEMATICS	SEC-1	Logic and Sets	4	2	8	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	4	6	24	2023			a
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2023			
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023	5.00	5.00	
V	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2023	5.00	5.00	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
***	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	4	6	24	2024	5.50	5 50	
VI	MATHEMATICS	DSE-3	DSE-3 Group Theory II 5		6	30	2024	3.30	5.50	Q
	MATHEMATICS	DSE-4	Project Work	54	2024					
	nulative Grade Point Avera	_					Letter Grade in CGPA:		Result	: PNC

Date of Publication of Result: 31.08.2024

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



### **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 Po	int 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)



Name: SK SAINUL ISLAM Roll No. 210340900107

	Honours: MATHEMATICS									
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Code (G) (V	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code			
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	WATHEWATICS	CC-2	Algebra	7	6	42	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	7.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	8.50	8.60	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				
	MATHEMATICS	CC-6	Group Theory I	NA	6	NA				
III	III CC-7 PHYSICS GE-3		Numerical Methods	5	6	30	2023			SNC
			Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2023			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			SNC
	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023			
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	NA	6	NA				
v	WATHEWATICS	CC-12	Mechanics I	NA	6	NA				SNC
v	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SINC
	WATHEWATICS	DSE-2	Probability & Statistics	4	6	24	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
377	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	NA	6	NA				SNC
VI	MATHEMATICS	DSE-3	Group Theory II	5	6	30	2024			SINC
	DSE-4 Project Work 7 6 42						2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: CGPA (Cumulative Grade Point Average) on the basis of All Courses:						Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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

Aninga 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
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.

TELLED PARK PERSONAL SECURITION IN	-
	9
30 00 2 3 450 160 2 40 CC 160 16	aī.
######################################	т.
(株式を含むなどのできない。	٥.
TENCHAL THE ACTION ACTIONS	ч.
Property and the second of the	
Mrs. Albrid 18,000 (19)	Α.
MENDOSEN RESIDENCE PRESIDE	
YEAR GOOD TANKED SET	71
MCCCANCE ATTREMEDIATION OF THE RES	20
	Б.
	Э.
MODE STORE AND DOMESTIC	٠.
COLUMN AND LEAST COMPA	•
1938/1930 0 21/21/2002/0930	Α.
#940%E007%E00000	
22022202728207777777726407	3
PERMITTEN STATE OF THE CHIEF	÷
#390 KSST S100 Prof. (77 - 64)	

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 $\times$ 10) - 5.0

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: SOHAM CHAKRABORTY

Roll No. 210340900109

		1	Honours: MATHEMATI	CS	1					
Semester	Subject	Subject Course Course Title Grade (G) Value (V)	Course Title		Credit	Grade Point	Credit Retained		on the	Result
No.	Subject			(G×V)	Year	CCs & DSEs	All Courses	Code		
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	8.50	8.30	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	6	6	36	2022			Q
	III MATHEMATICS	CC-6	Group Theory I	4	6	24	2022			
III		CC-7	Numerical Methods	6	6	36	2022	5.33	5.92	
	PHYSICS GE-3		Thermal Physics and Statistical Mechanics	8	6	48	2022			
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022			
			Riemann Integration and Series of Functions	7	6	42	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	7	6	42	2023		6.92	
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	6.33		Q
	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	8	6	48	2023			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2023	5.75	5.75	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	5.75	5.75	Q
	MATHEMATICS	DSE-2	Probability & Statistics	5	6	30	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	9	6	54	2024			
* **	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	8.50	8.50	Q
VI	MATHEMATICS	DSE-3	Group Theory II	8	6	48	2024	8.30	0.30	4
	DSE-4 Project Work 9 6 54									
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.06</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.32</b>						Letter Gi CGPA		Resul	t : 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 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.

<b>高的工作出现的最大的社会</b>
回影響思認問語

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)				



Name: SOMNATH CHOWDHURY

Roll No. 210340900110

	Honours: PHYSICS									
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Code (G) (G) (G)	(G×V)	Year	CCs & DSEs	All Courses	Code				
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2021			
	riiisies	CC-2	Mechanics	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2021			
	PHYSICS	CC-3	Electricity and Magnetism	8	6	48	2022			
	PHISICS	CC-4	Waves and Optics	9	6	54	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Mathematical Physics-II	5	6	30	2022			
	PHYSICS		Thermal Physics	5	6	30	2022			
III		CC-7	Digital Systems and Applications	7	6	42	2022	5.67	5.54	Q
	MATHEMATICS G		Real Analysis	4	6	24	2022			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	9	2	18	2022			
		CC-8	Mathematical Physics-III	5	6	30	2023			
	PHYSICS	CC-9	Elements of Modern Physics	5	6	30	2023			
IV		CC-10	Analog Systems & Applications	5	6	30	2023	5.00	5.54	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	7	6	42	2023			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	6	2	12	2023			
	PHYSICS	CC-11	Quantum Mechanics and Applications	5	6	30	2023			
	rnisics	CC-12	Solid State Physics	6	6	36	2023	5.50	5.50	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	7	6	42	2023	3.30	3.30	Q
	PHISICS	DSE-2	Classical Dynamics	4	6	24	2023			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2024			
	FILISICS	CC-14	Statistical Mechanics	7	6	42	2024	6.25	6.25	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	5	6	30	2024	6.25		Q
	rn i sics	DSE-4	Astronomy and Astrophysics	7	6	42	2024			
1	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>6.33</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses: <b>6.58</b>						Letter Gi CGPA		Resul	t : Q
CGPA (Cui	muianive Grade Point Averag	ge <i>)</i> on the ba	SIS OF AIT COURSES : U.30				COLA	• 20 1		

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 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
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 Point Norms								
nd above but below 90% 9								
nd above but below 70% 7								
nd above but below 50% 5								
Not Awarded (NA)								

**Percentage Conversion Formula:** = (SGPA or CGPA $\times$ 10) - 5.0 \*Letter Grade in CGPA is awarded on the basis

of CCs and DSEs



Name: SOUMEN MAJI Roll No. 210340900111

Semester	Cubicot	Course	Course Title	Grade	Credit Value		Credit Retained		on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)		Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
	SCIENCE	CC-2	Environmental Biology	9	6	54	2021			
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2021	9.00	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.50	9.10	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Earth Science	6	6	36	2022			
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	6	6	36	2022		5.92	
III		CC-7	Green Chemistry & Environmental Applications	7	6	42	2022	6.33		Q
111	ZOOLOGY	GE-3	Physiology and Biochemistry	30	2022			`		
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2022			
		CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023		7.00	Q
IV		CC-10	Natural Hazards & Management & Waste Management	7	6	42	2023			
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	7	6	42	2023			
3.7	SCIENCE	CC-12	Environmental Engineering & Statistics	5	6	30	2023	6.00	6.00	0
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	5	6	30	2023	0.00	0.00	(
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	7	6	42	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	6	6	36	2024			
VI	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024	7.50 7.50		
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	8	6	48	2024			Q
	SCIENCE	DSE-4	Solid Waste Management	8	6	48	2024			
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>7.28</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.28</b>						Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



### **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	Ability Enhancement Compulsory 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)				



Name: SOUMYA MANNA Roll No. 210340900112

	Γ		Honours: MATHEMATI	CS	1	I		GGDA		I
Semester	Subject	Course	Course Title	Grade	Credit Value		Credit Retained	bas	on the	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	36	2021					
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	8	6	48	2022	10.00	9.20	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
	MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	& Introduction to Metric 10 6 60 2022	2022					
		CC-6	Group Theory I	7	6	42	2022			
III		CC-7	Numerical Methods	8	6	48	2022	8.33	8.38	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2022			
	MATHEMATICS SEC-1 Lo		Logic and Sets	7	2	14	2022			
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2023			
		CC-9	Multivariate Calculus	9	6	54	2023			
		CC-10	Ring Theory and Linear Algebra I	7	6	42	2023	0.45	0.05	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2023	8.67	8.85	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	8	6	48	2023			
	MATHEMATICS	CC-12	Mechanics I	8	6	48	2023	0.00	0.00	
V	MATHEMATICS	DSE-1	Point Set Topology	10	6	60	2023	9.00	9.00	Q
	MATHEMATICS	DSE-2	Probability & Statistics	10	6	60	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	9	6	54	2024			
X 77	WATHEWATICS	CC-14	Ring Theory and Linear Algebra II	10	6	60	2024	9.75	9.75	Q
VI	MATHEMATICS	DSE-3	Group Theory II	10	6	60	2024	9.13	9.13	(
	WATHEWATICS	DSE-4	Project Work	10 6 60 2024						
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>9.11</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>9.01</b>							rade in	Resul	t : 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 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
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	lity Enhancement Compulsory 6 to below 7 B+ (Good)		NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.		

SAME AND THE
<b>■以下表示级》的企业企业的编建</b>

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)					



Name: SOUMYAJIT ROUTH Roll No. 210340900113

Honours: COMPUTER SCIENCE										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Cod Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMI OTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021		9.00	
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.00		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022			
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
	COMPUTER SCIENCE	CC-5	Data Structure	6	6	36	2022			
		CC-6	Operating Systems	8	6	48	2022			
III		CC-7	Computer Networks	6	6	36	2022			SNC
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE SEC-1		Programming in Python	10	2	20	2022			
	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2023			
		CC-9	Software Engineering	7	6	42	2023			
IV		CC-10	Database Management System	9	6	54	2023	8.33	8.15	Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023			
* 7	COMPUTER SCIENCE	CC-12	Theory of Computation	5	6	30	2023	6.75	6.75	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	0.73	0.75	(
	COMPUTER SCIENCE	DSE-2	System Programming	9	6	54	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.00	8.00	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	0.00	0.00	4
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :							Letter Grade in CGPA:		: PNC
CGPA (Cumulative Grade Point Average) on the basis of All Courses :							COL			

Date of Publication of Result : 31.08.2024

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

Aningya Zohi Pal

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.

Gı				
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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% N	Not Awarded (NA)	



Name: SOURAV MANDAL Roll No. 210340900115

g .			Honours: MATHEMATI		Credit	Grade	Credit		A on the	
Semester No.	Subject	Course Course Title		Grade (G)	Value (V)	Point (G×V)	Retained Year	CCs & DSEs		Result Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.50	9.20	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2022			
	MATHEMATICS	CC-6	Group Theory I	4	6	24	2022	1		
III		CC-7	Numerical Methods	5	6	30	2022	4.67	5.31	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2022			
		CC-8	Riemann Integration and Series of Functions	4	6	24	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	4	6	24	2023			
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023	4.33	5.46	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023			
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	6	6	36	2023			
	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023			SINC
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
* 7 *	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2024	6.50	6.50	
VI	MATHEMATICS	DSE-3	Group Theory II	6	6	36	2024	] 0.30	0.50	Q
	MATHEMATICS	DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Averag nulative Grade Point Averag						Letter Gr CGP		Result	: PNC

Date of Publication of Result : 31.08.2024

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

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.

Ď.

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 $\times$ 10) - 5.0

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: SOURAV MUDI Roll No. 210340900116

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Subject	Code	Code Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	6	6	36	2021			
	BUIANI	CC-2	Archegoniatae	7	6	42	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	6.50	7.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022			
	BUIANI	CC-4	Morphology and Anatomy of Angiosperms	8	6	48	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.00	8.20	Q
	Communicative English/MIL	AECC-2	Bengali	ıli 7 2		14	2022			
		CC-5	Plant Ecology and Phytogeography	4	6	24	2022			
	BOTANY	CC-6	Plant Systematics	6	6	36	2022			
III		CC-7	Economic Botany	7	6	42	2022	5.67	5.69	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	5	6	30	2022	2		
	BOTANY	SEC-1	Agricultural Botany	8 2	2	16	2022			
		CC-8	Palaeobotany & Palynology	7	6	42	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	6	6	36	2023			
		CC-10	Molecular Biology	7	6	42	2023		5 0 <b>2</b>	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	6.67	6.92	Q
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	ротали	CC-11	Plant Physiology	7	6	42	2023			
	BOTANY	CC-12	Plant Metabolism	5	6	30	2023		7.05	
V	ротали	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2023	7.25	7.25	Q
	BOTANY	DSE-2	Natural Resource Management	9	6	54	2023			
	DOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2024			
	BOTANY	CC-14	Plant Biotechnology	6	6	36	2024	7.00	7.00	
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2024	7.00	7.00	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	7	6	42	2024			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: <b>6.83</b> GPA (Cumulative Grade Point Average) on the basis of All Courses: <b>7.06</b>							rade in : B+	Resul	t : 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 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.

學和學科學
国外的公共的企业的企业

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)			



Name: SOURAV SANTRA Roll No. 210340900117

Semester	G-124	Course	Commercial	Grade	Credit	Grade Point	Credit		on the	Result
No.	Subject	Code			Value (V)	(G×V)	Retained Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
SCIENCE	SCIENCE	CC-2	Environmental Biology	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2021	2021 9.00 8.64		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	9	6	54	2022			
	SCIENCE	CC-4	Environmental Physics	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Earth Science	4	6	24	2022			
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	4	6	24	2022			
Ш	BCIENCE	CC-7	Green Chemistry & Environmental Applications	4	6	24	2022	4.00	4.15	Q
111	ZOOLOGY	GE-3	Physiology and Biochemistry	4	6	24	2023			_ `
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	6	2	12	2023			
		CC-8	Ecotoxicology & Environmental Biotechnology	5	6	30	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	5	6	30	2023			
IV	SCIENCE	CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023	5.33	6.00	Q
14	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	0.00	0.00	
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	6	6	36	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	4	6	24	2023		5.05	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	5	6	30	2023	5.25	5.25	Q
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	6	6	36	2023	1		
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	5	6	30	2024			
	SCIENCE	CC-14	Wildlife Management & Conservation	7	6	42	2024	6.50	6.50	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	7	6	42	2024	6.50 6.50		Q
	SCIENCE DSE-		Solid Waste Management	7	6	42	2024	1		
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.17</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.42</b>							Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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

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.

9		
0000		
90.90		
Ū		

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

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: SOUVIK NANDI Roll No. 210340900118

Semester										
201110	Subject		Course Title		Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	course Title		(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2021			
	riffsics	CC-2	Mechanics	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.50	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	undamentals of Environmental Studies 8 4 32			2021			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2022			
	rnisics	CC-4	Waves and Optics	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.10	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	PHYSICS CC-6		Mathematical Physics-II	7	6	42	2022			
			Thermal Physics	7	6	42	2022			
III			Digital Systems and Applications	8	6	48	2022	7.33	7.46	Q
	MATHEMATICS	GE-3	Real Analysis		6	42	2022			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2022			
		CC-8	Mathematical Physics-III	9	6	54	2023			
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2023		l	
		CC-10	Analog Systems & Applications	7	6	42	2023	0.00	7.60	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	8.00	7.69	Q
[	PHYSICS	SEC-2	Electrical Circuits and Network Skills	7	2	14	2023			
	PHYSICS	CC-11	Quantum Mechanics and Applications	5	6	30	2023			
	PHISICS	CC-12	Solid State Physics	7	6	42	2023	7.25	7.25	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2023	1.23	1.23	Q
	PHISICS	DSE-2	Classical Dynamics	7	6	42	2023			
	PHYSICS	CC-13	Electromagnetic Theory	8	6	48	2024			
	11113103	CC-14	Statistical Mechanics	8	6	48	2024	8.50	8 50	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	8 6 48		48	2024	0.50	8.50	Q
-	DSE-4 Astronomy and Astrophysics 10 6 60					2024				
		<u> </u>	sis of CCs & DSEs : <b>8.17</b> sis of All Courses : <b>8.13</b>				Letter Grade in CGPA : A+		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 Zohi Pal

#### **Controller of Examinations**

awarded on the basis

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.

	Grade Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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 o
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)	



Name: SOUVIK SUTRADHAR

Roll No. 210340900119

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.		Code	, Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2021			
	ZOOLOGI	CC-2	Ecology	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	ses, Redox Reactions, General Organic 9		54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	Fundamentals of Environmental Studies 9 4 36						
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2022			
	ZOOLOGI	CC-4	Cell Biology	8	6	48	2022			
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	8.00	7.90	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	ZOOLOGY CC-5		Chordates	7	6	42	2022			
			Animal Physiology: Controlling and Coordinating Systems	9	6	54	2022			
III		CC-7			6 6 36	2022	7.33	7.85	Q	
	BOTANY	GE-3			2022					
	ZOOLOGY	SEC-1	Sericulture	9	2	18	2022			
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2023			
		CC-10	Immunology	7	6	42	2023	7.00	7.54	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	7.33	7.54	Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023			
	7001.001	CC-11	Molecular Biology	7	6	42	2023			
	ZOOLOGY	CC-12	Genetics	7	6	42	2023	7.00	7.00	
V	7001 0CV	DSE-1	Animal Biotechnology	7	6	42	2023	7.00	7.00	Q
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2023			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2024			
* 77	ZOOLOGI	CC-14	Evolutionary Biology	5	6	30	2024	6.00	6.00	Q
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2024	0.00	0.00	١٧
	DSE-4 Endocrinology 7 6 42									
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.22 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 7.52						Letter Gi CGPA		Resul	t : 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 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.

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)						



Name: SRIJAN ROY Roll No. 210340900120

Semester	Subject						Honours: CHEMISTRY									
	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result						
No.		Code	Course Time	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code						
СНЕМІ	CTDV	CC-1	Organic Chemistry-I	8	6	48	2021									
CHEWI	SIKI	CC-2	Physical Chemistry-I	9	6	54	2021									
I PHYSIC	CS	GE-1	Mechanics	8	6	48	2021	8.50	8.45	Q						
ENVIRO STUDIE	ONMENTAL ES	MENTAL AECC-1 Fundamentals of Environmental Studies		9	4	36	2021									
CHEMI	CTDV	CC-3	Inorganic Chemistry-I	9	6	54	2022									
CHEWII	.51K1	CC-4	Organic Chemistry-II	9	6	54	2022									
II MATHE	EMATICS	GE-2	Differential Equations	9	6	54	2022	9.00	8.90	Q						
Commu English/		AECC-2	Bengali	8	2	16	2022									
		CC-5	Physical Chemistry-II	4	6	24	2022									
CHEMI	CHEMISTRY CC-6 III CC-7		Inorganic Chemistry-II	5	6	30	2022									
III			Organic Chemistry-III	4	6	24	2022			SNC						
MATHE	EMATICS	GE-3	Real Analysis	NA	6	NA										
CHEMI	STRY	SEC-1	Basic Analytical Chemistry	6	2	12	2022									
		CC-8	Physical Chemistry-III	5	6	30	2023									
CHEMI	STRY	CC-9	Inorganic Chemistry-III	6	6	36	2023									
IV		CC-10	Organic Chemistry - IV	5	6	30	2023	5.33	5.54	Q						
PHYSIC	CS	GE-4	Waves and Optics	6	6	36	2023									
CHEMI	STRY	SEC-2	Pharmaceutical Chemistry	6	2	12	2023									
СНЕМІ	CTDV	CC-11	Inorganic Chemistry-IV	6	6	36	2023									
	SIKI	CC-12	Organic Chemistry-V	6	6	36	2023	5.75	5.75	0						
V	CTDV	DSE-1	Advanced Physical Chemistry	5	6	30	2023	3.73	3.73	Q						
CHEWII	CHEMISTRY DSE-2		Analytical Methods in Chemistry	6	6	36	2023									
СНЕМІ	CTDV	CC-13	Inorganic Chemistry-V	6	6	36	2024									
	.51K1	CC-14	Physical Chemistry-IV	5	6	30	2024	6.75	6.75	0						
VI	DSF-3 Polymer Chemistry		Polymer Chemistry	7	6	42	2024	0.75	0.73	Q						
CHEWII	CHEMISTRY  DSE-4 Dissertation Followed by Power Point Presentation 9 6 54				54	2024										
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :  CGPA (Cumulative Grade Point Average) on the basis of All Courses :						Letter Gi CGP		Result	: PNC						

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 Zohi Pal

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.

	Gr	ade Po	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
<b>是是是</b>	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% No	ot Awarded (NA)	

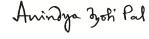


Name: SUBHADEEP GHOSH Roll No. 210340900121

			Honours: COMPUTER	SCIENCE							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI OTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021				
I	PHYSICS GE-1		Mechanics	9	6	54	2021	8.50	8.73	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMP OTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.20	Q	
	Communicative English/MIL	AECC-2	Bengali	8 2 16 2		2022					
		CC-5	Data Structure	6	6	36	2022				
	COMPUTER SCIENCE		Operating Systems	8	6						
III		CC-7	Computer Networks	7	6	42	2022	7.00	6.54	Q	
	MATHEMATICS GE-3		Real Analysis	4	6	24	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	8	6	48	2023				
	COMPUTER SCIENCE	SCIENCE CC-9 Software Engineering 7 6 42 2023									
IV		CC-10	Database Management System	8	6	48	2023	7.67	7.46	Q	
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023	1			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
v	COMP OTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	6.75	6.75	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	0.73	0.75	Ų	
	COMP OTER SCIENCE	DSE-2	System Programming	8	6	48	2023	7			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
VI	COMPOTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75	Q	
V I	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	'.'3	1.15		
	COMI OTER SCIENCE	DSE-4	Project Work / Dissertation	t Work / Dissertation 5 6 30		2024					
	nulative Grade Point Averag nulative Grade Point Averag						Letter Gi CGPA				

Date of Publication of Result : 31.08.2024

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



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.

<b>奥特多数出版系统奥</b>		Grade Poi	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SUBHADIP DUTTA Roll No. 210340900122

			Honours: COMPUTER S	CIENCE						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	10	6	60	2021			
I	PHYSICS	GE-1	Mechanics	10	6	60	2021	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	10	6	60	2022			
	COMP OTEK SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	10.00	9.40	Q
	Communicative English/MIL AECC-2		Bengali	7	2	14	2022			
		CC-5	Data Structure	8	6	48	2022			
	COMPUTER SCIENCE		Operating Systems	9	6	54	2022			
III		CC-7	Computer Networks	9	6	54	2022	8.67	8.62	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
		CC-8	Design and Analysis of Algorithms	10	6	60	2023			
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2023			Q
IV		CC-10	Database Management System	9	6	54	2023	9.33	9.31	
	PHYSICS	GE-4	Waves and Optics	9	6	54	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	9	6	54	2023			
3.7	COMP OTEK SCIENCE	CC-12	Theory of Computation	8	6	48	2023	9.00	9.00	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	9	6	54	2023	9.00	9.00	(
	COMP OTEK SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	10	6	60	2024			
***	COMP OTEK SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.50	8.50	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	10	6	60	2024	0.50	0.50	4
	COMIT UTER SCIENCE	DSE-4	Project Work / Dissertation 5 6 30		30	2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 9.11 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 9.08						Letter Gi CGPA			t : Q
CGFA (Cui	minarive Grade Form Averag	ge) on the ba	isis of All Courses . 7.00				00171			

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

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.

	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 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)	



Name: SUBHAJIT BHATTACHARYYA

Roll No. 210340900124

Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course Title	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	10	6	60	2021			
	SCIENCE	CC-2	Environmental Biology	8	6	48	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	10	6	60	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	arth Science 6 6 36 20		2022					
	ENVIRONMENTAL SCIENCE		Environmental Resources	7	6	42	2022			
TTT	III CC	CC-7	Green Chemistry & Environmental Applications	6	6	36	2022	6.33	5.92	Q
111		GE-3	Physiology and Biochemistry	5	6	30	2022	0.55	3.72	
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	5	2	10	2022			
		CC-8	Ecotoxicology & Environmental Biotechnology	6	6	36	2023			
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	6	6	36	2023			
IV	SCILIVEL	CC-10	Natural Hazards & Management & Waste Management	6	6	36	2023	6.00	6.23	Q
1 V	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	0.00	0.23	~
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	6	2	12	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	9	6	54	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	5	6	30	2023		6.75	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	5	6	30	2023	6.75	6.75	Q
	SCIENCE		Environmental Health & Stress Physiology	8	6	48	2023	1		
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	4	6	24	2024			
	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024	6.75	675	
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	8	6	48	2024	6.75	6.75	Q
	SCIENCE	DSE-4	Solid Waste Management	7	6	42	2024			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 7.17  GPA (Cumulative Grade Point Average) on the basis of All Courses: 7.24					Letter Gi CGPA		t : Q		

Date of Publication of Result : 31.08.2024

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

Aninga 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.

的。 有一种	

	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



Name: SUBHAJIT SAMANTA Roll No. 210340900125

Honours: MATHEMATICS											
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021				
	MATHEMATICS	CC-2	Algebra	10	6	60	2021				
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	9.00	9.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022				
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022		9.10		
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.50		Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
MATHEMATICS	CC-5	Theory of Real Functions & Introduction to Metric Spaces	4	6	24	2022					
	CC-6	Group Theory I	4	6	24	2022					
III	III	CC-7	Numerical Methods	7	6	42	2022	5.00	5.46	Q	
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022				
	MATHEMATICS	SEC-1	Logic and Sets	5	2	10	2022				
		CC-8	Riemann Integration and Series of Functions	5	6	30	2023				
	MATHEMATICS	CC-9	Multivariate Calculus	6	6	36	2023				
IV		CC-10	Ring Theory and Linear Algebra I	6	6	36	2023	5.67	6.31	Q	
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023				
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023				
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	5	6	30	2023				
V	MATHEMATICS	CC-12	Mechanics I	4	6	24	2023	5.25	5.25	Q	
V	MATHEMATICS	DSE-1	Point Set Topology	5	6	30	2023	3.23	3.23	(	
	MATHEMATICS	DSE-2	Probability & Statistics	7	6	42	2023	1			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	5	6	30	2024				
VI	WILLIEWIALICS	CC-14	Ring Theory and Linear Algebra II	8	6	48	2024	7.25	7.25	Q	
VI	MATHEMATICS	DSE-3	Group Theory II	7	6	42	2024	1.23	7.25	~	
	WITTIEWATICS	DSE-4	Project Work	9	6	54	2024				
,	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>6.61</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.94</b>						Letter Gr CGPA				

Date of Publication of Result : 31.08.2024

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

Aninga Zohi 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		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.

	STEEN STREET STREET STREET STREET	
		90% to 100%
		70% and above but below 80%
		50% and above but below 60%
		35% and above but below 40%
L		

回绕场的名词数 5克勒氏管 回

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)			



Name: SUBHRA DEY Roll No. 210340900126

Semester		C	Honours: COMPUTER	SCIENCE Grade	Credit	Grade	Credit		A on the	D14
No.	Subject	Course Code	Course Title		Value (V)	Point (G×V)	Retained Year	CCs & DSEs	All Courses	Result Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021			
	COMPUTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021			
I	PHYSICS	GE-1	Mechanics	7	6	42	2021	8.50	8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022	9.50	9.10	
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022			Q
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022			
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
III	COMPUTER SCIENCE	CC-5	Data Structure	5	6	30	2022			
		CC-6	Operating Systems	5	6	30	2022			SNC
		CC-7	Computer Networks	6	6	36	2022			
	MATHEMATICS	GE-3	Real Analysis	NA	6	NA				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022			
	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	7	6	42	2023	6.67	6.46	Q
		CC-9	Software Engineering	6	6	36	2023			
IV		CC-10	Database Management System	7	6	42	2023			
	PHYSICS	GE-4	Waves and Optics	5	6	30	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	6	6	36	2023			Q
* 7	COMPUTER SCIENCE	CC-12	Theory of Computation	4	6	24	2023	5 25	5.05	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	5	6	30	2023	5.25	5.25	
	COMPUTER SCIENCE	DSE-2	System Programming	6	6	36	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	6	6	36	2024			
	COMPUTER SCIENCE	CC-14	Computer Graphics	7	6	42	2024	6.00	6.00	Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	6	6	36	2024	0.00   6.00		
	COMPUTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
•	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs :  GPA (Cumulative Grade Point Average) on the basis of All Courses :						Letter Gr CGP		Result	: PNC

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 Zohi Pal

Course Type		CGPA Lette	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.

a <b>a</b> a a	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SUBRATA ROY Roll No. 210340900127

			Honours: COMPUTER S	CIENCE						
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.		Code	Course Tide	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021			
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021			
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022		9.40	
	COMP OTEK SCIENCE	CC-4	Discrete Structure	10	6	60	2022			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50		Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022	1		
	III COMPUTER SCIENCE MATHEMATICS	CC-5	Data Structure	7	6	42	2022	7.00	6.54	
		CC-6	Operating Systems	8	6	48	2022			
III		CC-7	Computer Networks	6	6	36	2022			Q
		GE-3	Real Analysis	4	6	24	2022			
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			
	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2023	8.67	8.38	
		CC-9	Software Engineering	9	6	54	2023			
IV		CC-10	Database Management System	8	6	48	2023			Q
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023			
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023			
	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023			
3.7	COMP OTEK SCIENCE	CC-12	Theory of Computation	7	6	42	2023	8.25	8.25	Q
V	COMPUTER SCIENCE	DSE-1	Microprocessors	8	6	48	2023	6.23	0.23	
	COMP OTEK SCIENCE	DSE-2	System Programming	10	6	60	2023			
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024		0.00	
* 7 *	COMP OTEK SCIENCE	CC-14	Computer Graphics	9	6	54	2024	8.00		Q
VI	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	8.00		
	COMIT UTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 8.33 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 8.24						Letter Grade in CGPA : A+		Result : Q		
COLA (CIII	mulative Grade Form Averag	se, on the ba	SIS OF ALL COURSES . U.27				00211			

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

Course Type		CGPA Lette	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.

<b>国新经市公司公司公司</b>	
	90% to 100%
	70% and abov
	50% and abov
	35% and abov
EINST WOMEN SERVICES	

90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: SUMAN RUIDAS Roll No. 210340900128

Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	$(G \times V)$	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	MATHEMATICS	CC-2	Algebra	9	6	54	2021			
I	COMPUTER SCIENCE	GE-1	Problem Solving using Computer	9	6	54	2021	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2022			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2022	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	5	6	30	2022			
	MATHEMATICS	CC-6	Group Theory I	5	6	30	2022			_
III		CC-7	Numerical Methods	6	6	36	2022	5.33	5.77	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2022			
		CC-8	Riemann Integration and Series of Functions	5	6	30	2023			
	MATHEMATICS	CC-9	Multivariate Calculus	6	6	36	2023			
IV		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023	5.33	6.15	Q
	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2023			
	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	6	6	36	2023			
v	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
	MATHEMATICS	DSE-1	Point Set Topology	4	6	24	2023			SINC
	MATHEMATICS	DSE-2	Probability & Statistics	7	6	42	2023			
$\Box$	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	4	6	24	2024			
* 77	WITTIEWIATICS	CC-14	Ring Theory and Linear Algebra II	7	6	42	2024	6.75	6.75	Q
VI	MATHEMATICS	DSE-3	Group Theory II	7	6	42	2024	0.75	6.75	
	WITTIEWATICS	DSE-4	Project Work	9	6	54	2024			
	nulative Grade Point Averag nulative Grade Point Averag						Letter Gi CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

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



### **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.

国际发送49950004003430国
<b>李张阳光影光光光光</b> 源
200 22 St. 182 P. 184 P
1988 PHONES TO 1884 AND A
BOSTA DI NATEDI SICOR
TO THE SECONDARY OF THE PARTY.
THE SECOND STREET
30307703267775236
Market State Control
SHOW TO COUNTY
5362600 42 60 60 60 60 60 60 60 60 60 60 60 60 60
THE PROPERTY OF THE PROPERTY OF STREET

	Grade Po	int 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  $\,$ 



Name: SUMAN SANTRA Roll No. 210340900129

			Honours: BOTANY																					
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result														
No.	Subject	Code	Code		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code es														
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021																	
	BOTANT	CC-2	Archegoniatae	8	6	48	2021																	
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	8	6	48	2021	7.50	7.91	Q														
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021																	
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022																	
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022																	
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.50	8.60	Q														
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022																	
		CC-5	Plant Ecology and Phytogeography	6	6	36	2022																	
	BOTANY	CC-6	Plant Systematics	7	6	42	2022																	
III		CC-7	Economic Botany	8	6	48	2022	7.00	6.62	Q														
	ZOOLOGY	GE-3	Physiology and Biochemistry	5	6	30	2022					l	l				  -				l			
	BOTANY	SEC-1	Agricultural Botany	8	2	16	2022																	
	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2023																	
		CC-9	Biomolecules and Cell Biology	7	6	42	2023																	
IV		CC-10	Molecular Biology	7	6	42	2023	7.00	7.23	Q														
1 4	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023	7.00	7.25															
	BOTANY	SEC-2	Biofertilizers	10	2	20	2023																	
	BOTANY	CC-11	Plant Physiology	7	6	42	2023																	
	DOTANT	CC-12	Plant Metabolism	5	6	30	2023	7.00	7.00	Q														
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	7	6	42	2023	7.00	7.00	(														
	DOTANT	DSE-2	Natural Resource Management	9	6	54	2023																	
	DOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2024																	
***	BOTANY	CC-14	Plant Biotechnology	6	6	36	2024	7.50	7.50															
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	7.50	7.30	Q														
	BUIANY	DSE-4	Industrial and Environmental Microbiology	8	6	48	2024																	
			sis of CCs & DSEs : 7.33				Letter Gi CGPA		Resul	t : Q														
CGPA (Cur	nulative Grade Point Aver	age) on the ba	sis of All Courses : <b>7.42</b>				COLA	• 🕰																

Date of Publication of Result: 31.08.2024

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



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.

90% to 100% 10 80% and above but below 90% 9	
$= (SGPA \text{ or } CGPA \times 10) - 5.0$	a:
70% and above but below 80% 8 60% and above but below 70% 7 *Letter Grade in CGPA is awarded to the following the	ed 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)	



Name: SUMAN TAPASWI Roll No. 210340900130

			Honours: ZOOLOGY								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Resul	
No.	Subject	Code	Course True	( <b>G</b> )	(V)	(G×V)		CCs & DSEs	All Courses	Code	
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2021				
	ZOOLOGI	CC-2	Ecology	8	6	48	2021				
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.50	8.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2022				
	ZOOLOGI	CC-4	Cell Biology	9	6	54	2022				
II	BOTANY	GE-2	Plant Ecology and Taxonomy	8	6	48	2022	8.50	8.20	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
		CC-5	Chordates	9	6	54	2022				
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2022				
III		CC-7	Fundamentals of Biochemistry	7	6	42	2022	8.33	8.54	Q	
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2022	]	]		
	ZOOLOGY	SEC-1	Sericulture	9	2	18	2022				
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2023				
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2023				
		CC-10	Immunology	8	6	48	2023		0.22		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	8.33	8.23	Q	
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2023				
	7001 0CV	CC-11	Molecular Biology	9	6	54	2023				
	ZOOLOGY	CC-12	Genetics	9	6	54	2023	0.50	0.50		
V	7001 0CV	DSE-1	Animal Biotechnology	8	6	48	2023	8.50	8.50	Q	
	ZOOLOGY	DSE-2	Parasitology	8	6	48	2023				
	ZOOLOGY	CC-13	Developmental Biology	7	6	42	2024				
***	ZUULUGI	CC-14	Evolutionary Biology	7	6	42	2024	7.50 7.50	7.50		
VI	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2024		7.30	Q	
	ZUULUGI	DSE-4	Endocrinology	8	6	48	2024	<u> </u>			
			sis of CCs & DSEs : <b>8.11</b> sis of All Courses : <b>8.20</b>				Letter Gi CGPA		Resul	t : 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 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.

<b>4.3 3.3</b>
352P (1000) 00 (178)
回路的機能是外級機能的

	Grade Po	oint 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)



Name: SUMITA DUTTA Roll No. 210340900131

			Honours: BOTANY													
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result						
No.	Subject	Code	course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code						
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021									
	BOTANT	CC-2	Archegoniatae	7	6	42	2021									
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	9	6	54	2021	7.00	8.09	Q						
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021									
	DOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022									
	BOTANY	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022									
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.50	8.80	Q						
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022									
		CC-5	Plant Ecology and Phytogeography	6	6	36	2022									
	BOTANY	CC-6	Plant Systematics	7	6	42	2022									
III		CC-7	Economic Botany	7	6	42	2022	6.67	6.46	Q						
	ZOOLOGY	GE-3	Physiology and Biochemistry	5	6	30	2022			]		]				
	BOTANY	SEC-1	Agricultural Botany	9	2	18	2022									
	BOTANY	CC-8	Palaeobotany & Palynology	7	6	42	2023									
		CC-9	Biomolecules and Cell Biology	6	6	36	2023	1								
IV		CC-10	Molecular Biology	7	6	42	2023	6.67	6.69	Q						
1 4	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	6	6	36	2023	0.07	0.05							
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023									
	BOTANY	CC-11	Plant Physiology	6	6	36	2023									
	BUIANI	CC-12	Plant Metabolism	5	6	30	2023	6.75	6.75							
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2023	0.73	0.73	Q						
	DOTANT	DSE-2	Natural Resource Management	8	6	48	2023									
	BOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2024									
* * * * * * * * * * * * * * * * * * * *	DOTANT	CC-14	Plant Biotechnology	7	6	42	2024	7.25	7.25							
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2024	7.25	1.23	Q						
	DUIANI	DSE-4	Industrial and Environmental Microbiology	7	6	42	2024									
			sis of CCs & DSEs : <b>7.06</b> sis of All Courses : <b>7.27</b>				Letter Gi CGPA			t : Q						
COFA (CUI	ilulative Grade Follit Avera	age) on the ba	SIS OF AIT COURSES . 1.41				00111	· · · -								

Date of Publication of Result: 31.08.2024

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



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		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 Po	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
b But to	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)	

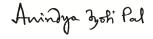


Name: SUPRANA NAYAK Roll No. 210340900132

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Resul
No.	Bubject	Code	Course True	( <b>G</b> )	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2021			
	ZOOLOGI	CC-2	Ecology	10	6	60	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2021	9.50	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2021			
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2022			
	ZOOLOGI	CC-4	Cell Biology	10	6	60	2022		9.40	
II	BOTANY	GE-2	Plant Ecology and Taxonomy	9	6	54	2022	10.00		Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Chordates	8	6	48	2022			
	ZOOLOGY	Y CC-6 Animal Physiology: Controlling and Coordinatin Systems		7	6	42	2022	7.22	7.05	
III		CC-7	Fundamentals of Biochemistry	7	6	42	2022	7.33	7.85	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2022			
	ZOOLOGY	SEC-1	Sericulture	9	2	18	2022			
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2023			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2023			
		CC-10	Immunology	8	6	48	2023		0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023	8.33 8.08		Q
	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2023			
	7001 0CV	CC-11	Molecular Biology	7	6	42	2023			
	ZOOLOGY	CC-12	Genetics	7	6	42	2023	. 75	675	
V	7001 0CV	DSE-1	Animal Biotechnology	6	6	36	2023	6.75	6.75	Q
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2023			
	700L0CV	CC-13	Developmental Biology	7	6	42	2024			
ZOOLOGY		CC-14	Evolutionary Biology	6	6	36	2024	7.00	7.00	
VI	ZOOLOGY	DSE-3	Animal Behaviour		6	48	2024	7.00	7.00	Q
	ZUULUGI	DSE-4	Endocrinology	7	6	42	2024			
			sis of CCs & DSEs : <b>7.83</b> sis of All Courses : <b>7.99</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



#### **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.

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ARTS INCREASE STATE

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)	



Name: SUPRIYA ADHIKARI Roll No. 210340900133

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result
No.	Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021			
	BOTANT	CC-2	Archegoniatae	8	6	48	2021			
I	ENVIRONMENTAL SCIENCE	GE-1	Environment & Society	8	6	48	2021	7.50	7.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022			
	BUIANI	CC-4	Morphology and Anatomy of Angiosperms	9	6	54	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
	BOTANY	CC-5	Plant Ecology and Phytogeography	8	6	48	2022			
		CC-6	Plant Systematics	8	6	48	2022			
III		CC-7	conomic Botany 9 6 54 2022 8.33		8.33	7.92	Q			
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022			
	BOTANY	SEC-1	Agricultural Botany	10	2	20	2022			
		CC-8	Palaeobotany & Palynology	9	6	54	2023			
	BOTANY	3 3 63		8	6	48	2023			
IV		CC-10	Molecular Biology	8	6	48	2023	8.33	8.15	Q
1 V	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	7	6	42	2023	0.55	0.15	
	BOTANY	SEC-2	Biofertilizers	10	2	20	2023			
	BOTANY	CC-11	Plant Physiology	8	6	48	2023			
	BUIANI	CC-12	Plant Metabolism	7	6	42	2023	8.25	8.25	
V	DOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2023	0.23	6.23	Q
	BOTANY DSE-		Natural Resource Management	9	6	54	2023			
	BOTANY	CC-13	Genetics & Plant Breeding	Plant Breeding 9	6	54	2024			
***	VI BOTANY		Plant Biotechnology	9	6	54	2024	8.75	8.75	
VI			DSF-3 Plant Evolution & Riodiversity 8		6	48	2024	8.73	8.73	Q
	DUTANT	DSE-4	Industrial and Environmental Microbiology	9	6	54	2024			
		_	sis of CCs & DSEs : <b>8.33</b> sis of All Courses : <b>8.24</b>				Letter Gi CGPA		Resul	t : Q
- 31.1. (Sui										

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 Zohi 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		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 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

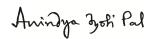


Name: SUPRIYA ADIKARI Roll No. 210340900134

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	e Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	7	6	42	2021			
	DOTANT	CC-2	Archegoniatae	7	6	42	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2021	7.00	7.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	BOTANY	CC-3	Mycology and Phytopathology	8	6	48	2022			
	BUTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Plant Ecology and Phytogeography Plant Systematics		6	42	2022			
	BOTANY	CC-6			6	42	2022	7.33		Q
III		CC-7 Economic Botany		8	6	48	2022		7.08	
	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022			
	BOTANY	SEC-1	Agricultural Botany	8	2	16	2022			
		CC-8	Palaeobotany & Palynology	8	6	48	2023			
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2023			
		CC-10	Molecular Biology	9	6	54	2023			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2023	8.00 8.08		Q
	BOTANY	SEC-2	Biofertilizers	9	2	18	2023			
	DOTANIV	CC-11	Plant Physiology	7	6	42	2023			
	BOTANY	CC-12	Plant Metabolism	6	6	36	2023	7.25	7.05	
V	DOTANIA	DSE-1	Reproductive Biology of Angiosperms	7	6	42	2023	7.25	7.25	Q
	BOTANY	DSE-2	Natural Resource Management	9	6	54	2023			
	DOTANIV	CC-13	Genetics & Plant Breeding	7	6	42	2024			
BOTANY		CC-14	Plant Biotechnology	7	6	42	2024	7.75	775	
VI	DOTANIV	DSE-3	Plant Evolution & Biodiversity	9	6	54	2024	7.75	7.75	Q
	BOTANY	DSE-4	Industrial and Environmental Microbiology	8	6	48	2024			
			sis of CCs & DSEs : <b>7.67</b> sis of All Courses : <b>7.79</b>				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 31.08.2024

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



#### **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		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.

100 C
<b>但我们的现在分</b> 员
回家的政策和政策的

	Grade Po	int 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)



Name: SUPRIYA SAMUI Roll No. 210340900135

			Honours: ENVIRONMENTAL	SCIENC	Œ					
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	e course Time		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ENVIRONMENTAL	CC-1	Fundamentals of Environment	9	6	54	2021			
	SCIENCE	CC-2	Environmental Biology	9	6	54	2021			
I	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2021	9.00	8.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021			
	ENVIRONMENTAL	CC-3	Environmental Chemistry	10	6	60	2022			
	SCIENCE	CC-4	Environmental Physics	10	6	60	2022			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2022	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022			
		CC-5	Earth Science	7	6	42	2022			
	ENVIRONMENTAL SCIENCE	CC-6	Environmental Resources	7	6	42	2022			
III	SCIENCE	CC-7	Green Chemistry & Environmental Applications	7	6	42	2022	7.00	6.69	Q
111	ZOOLOGY	GE-3	Physiology and Biochemistry	6	6	36	2022	7.00	0.07	`
	ENVIRONMENTAL SCIENCE	SEC-1	Remote Sensing & Geographical Information System (GIS)	6	2	12	2022			
	CC-8	CC-8	Ecotoxicology & Environmental Biotechnology	7	6	42	2023			
	ENVIRONMENTAL SCIENCE		Environmental Laws, Policies & Environmental Impact Assessment	7	6	42	2023			
IV	Seilivel	CC-10	Natural Hazards & Management & Waste Management	8	6	48	2023	7.33	7.23	Q
	BOTANY	GE-4	Plant Physiology and Metabolism	7	6	42	2023			
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	7	2	14	2023			
	ENVIRONMENTAL	CC-11	Environmental Pollution	9	6	54	2023			
	SCIENCE	CC-12	Environmental Engineering & Statistics	6	6	36	2023	7.50	7.50	
V	ENVIRONMENTAL	DSE-1	Environmental Pollution & Monitoring Techniques	6	6	36	2023	7.50	7.50	Q
	SCIENCE	DSE-2	Environmental Health & Stress Physiology	9	6	54	2023			
	ENVIRONMENTAL	CC-13	Environmental Economics & Management	NA	6	NA				
* **	SCIENCE	CC-14	Wildlife Management & Conservation	8	6	48	2024			CNC
VI	ENVIRONMENTAL	DSE-3	Atmosphere & Global Climate Change	9	6	54	2024			SNC
		DSE-4	Solid Waste Management 7 6 42			42	2024			
	nulative Grade Point Avera	<u> </u>					Letter Gi CGP		Result	: PNC

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 Zohi 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		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.	

200	
	医神经性性炎

	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)						



Name: SUROJIT GHOSH Roll No. 210340900136

			Honours: COMPUTER S	CIENCE							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	10	6	60	2021				
	COMI OTEK SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	9.50	9.27	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.40	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2022				
		CC-5	Data Structure	7	6	42	2022				
	COMPUTER SCIENCE	CC-6	Operating Systems	8	6	48	2022				
III		CC-7	Computer Networks	7	6	42	2022	7.33	6.77	Q	
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	9	6	54	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023			Q	
IV		CC-10	Database Management System	8	6	48	2023	8.33	7.92		
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023				
	COMPUTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	7.25	7.25		
V	COMPLITED SCIENCE	DSE-1	Microprocessors	6	6	36	2023	1.23	1.23	Q	
	COMPUTER SCIENCE	DSE-2	System Programming	9	6	54	2023				
	COMPLITED SCIENCE	CC-13	Artificial Intelligence	8	6	48	2024				
	VI COMPUTER SCIENCE COMPUTER SCIENCE	CC-14	Computer Graphics	9	6	54	2024	7.50	7.50		
VI		DSE-3	Soft Computing	8	6	48	2024	7.50 /		Q	
	COMPUTER SCIENCE D		Project Work / Dissertation	5	6	30	2024				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : <b>8.00</b> CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.94</b>			Letter Grade in CGPA : A+		Result : Q					
CGPA (Cur	nuianve Grade Point Averag	ge) on the ba	SIS OF AIT COURSES : 1.74				CGIA	•			

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

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.		

		Grade Poi	int Norms		
	90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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
30.50136570	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)	



Name: SWARNALI SARKAR Roll No. 210340900137

			Honours: COMPUTER S	SCIENCE							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result	
No.	Subject	Code	Course Title		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI OTER SCIENCE	CC-2	Computer System Architecture	8	6	48	2021				
I	PHYSICS	GE-1	Mechanics	9	6	54	2021	8.50	8.73	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMP OTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.20	Q	
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2022				
		CC-5	Data Structure	6	6	36	2022				
	COMPUTER SCIENCE	CC-6	Operating Systems	8	6	48	2022				
III		CC-7	Computer Networks	7	6	42	2022	7.00	6.46	Q	
	MATHEMATICS	GE-3	Real Analysis	4	6	24	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	9	2	18	2022				
		CC-8	Design and Analysis of Algorithms	9	6	54	2023		1		
	COMPUTER SCIENCE	CC-9	Software Engineering	8	6	48	2023			Q	
IV		CC-10	Database Management System	9	6	54	2023	8.67	8.38		
	PHYSICS	GE-4	Waves and Optics	7	6	42	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	8	6	48	2023				
v	COMI OTER SCIENCE	CC-12	Theory of Computation	7	6	42	2023	8.00	8.00	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	7	6	42	2023	0.00	0.00		
	COMI OTER SCIENCE	DSE-2	System Programming	10	6	60	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
VI	COM OTEK SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75	Q	
V I	COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024	,.,5	1.73	`	
	COMPOTER SCIENCE I		Project Work / Dissertation	5	6	30	2024				
` `	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs: 8.11 CGPA (Cumulative Grade Point Average) on the basis of All Courses: 8.03			Letter Grade in CGPA : A+ Result :		t : 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 Zohi Pal

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 Po	int Norms		
90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	

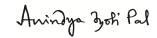


Name: SWARUP MANDAL Roll No. 210340900138

			Honours: COMPUTER	SCIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the	Result	
No.	Subject	Code	Course True	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	COMI OTER SCIENCE	CC-2	Computer System Architecture	9	6	54	2021				
I	PHYSICS	GE-1	Mechanics	8	6	48	2021	9.00	8.73	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	9	6	54	2022				
	COMP OTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	9.50	9.10	Q	
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022				
		CC-5	Data Structure	6	6	36	2022				
	COMPUTER SCIENCE	CC-6	Operating Systems	8	6	48	2022				
III		CC-7	Computer Networks	7	6	42	2022	7.00	6.77	Q	
	MATHEMATICS	GE-3	Real Analysis	5	6	30	2022				
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022				
		CC-8	Design and Analysis of Algorithms	8	6	48	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	7	6	42	2023				
IV		CC-10	Database Management System	9	6	54	2023	8.00	7.69	Q	
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
v	COMP OTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	7.00	7.00	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	6	6	36	2023	7.00	7.00		
	COMP OTER SCIENCE	DSE-2	System Programming	9	6	54	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
3.77	COME UTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75	Q	
VI	VI COMPUTER SCIENCE	DSE-3	Soft Computing	9	6	54	2024				
	COMPUTER SCIENCE		Project Work / Dissertation	5	6	30	2024				
	nulative Grade Point Averag						Letter Grade in CGPA : A Res			t : Q	

Date of Publication of Result: 31.08.2024

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



Course Type		CGPA Lette	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.

90% to 100%	10	80% and above but below 90%	9	Percentage Conversion Formula: = (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)	



Name: TANAY ROY Roll No. 210340900139

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Bubject	Code	Course Time		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	8	6	48	2021			
	WATTEMATICS		Algebra	9	6	54	2021			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons		6	54	2021	8.50	8.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	2021						
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2022			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	8	6	48	2022			
II	PHYSICS GE-2		Electricity and Magnetism	9	6	54	2022	8.50	8.50	Q
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2022			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	NA	6	NA				
	MATHEMATICS	CC-6	Group Theory I	4	6	24	2022			
III	I CC-7 PHYSICS GE-3		Numerical Methods	6	6	36	2022			SNC
			Thermal Physics and Statistical Mechanics		6	42	2022			
	MATHEMATICS	SEC-1	Logic and Sets		2	12	2022			
		CC-8	Riemann Integration and Series of Functions	NA	6	NA				
	MATHEMATICS	CC-9	Multivariate Calculus	NA	6	NA				
		CC-10	Ring Theory and Linear Algebra I	5	6	30	2023			GNG
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2023			SNC
	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2023			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	4	6	24	2023			
* 7	MATHEMATICS	CC-12	Mechanics I	NA	6	NA				SNC
V	MATHEMATICS	DSE-1	Point Set Topology	NA	6	NA				SNC
	MATHEMATICS	DSE-2	Probability & Statistics	4	6	24	2023			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	NA	6	NA				
377	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	6	6	36	2024			SNC
VI	MATHEMATICS	DSE-3	Group Theory II		6	36	2024			SINC
DSE		DSE-4	Project Work         7         6         42				2024			
`	nulative Grade Point Aver nulative Grade Point Aver	<u> </u>					Letter Gr CGP		Result	: PNC

Date of Publication of Result: 31.08.2024

具数数据数据数据数果

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

Anindya Zohi Pal

### **Controller of Examinations**

Course Type		CGPA 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		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 Point Norms** 

3.0	90% to 100%	10	80% and above but below 90%
	70% and above but below 80%	8	60% and above but below 70%
	50% and above but below 60%	6	40% and above but below 50%
	35% and above but below 40%	4	Below 35%

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

9

Not Awarded (NA)

\*Letter Grade in CGPA is awarded on the basis of CCs and DSEs



Name: TRISHA CHOWDHURY Roll No. 210340900142

			Honours: COMPUTER	SCIENCE							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result	
No.	No. Code Code	Course True	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code		
	COMPUTER SCIENCE	CC-1	Programming Fundamentals using C/C++	9	6	54	2021				
	Co		Computer System Architecture	9	6	54	2021		9.18		
I			Mechanics	9	6	54	2021	9.00		Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies 10 4			40	2021				
	COMPUTER SCIENCE	CC-3	Programming in Java	10	6	60	2022				
	COMPUTER SCIENCE	CC-4	Discrete Structure	10	6	60	2022		9.40		
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2022	10.00		Q	
	Communicative English/MIL	AECC-2	Bengali 7 2 14 202								
	COMPUTER SCIENCE		CC-5	Data Structure	6	6	36	2022			
		CC-6	Operating Systems	9	9 6 54	2022					
III		CC-7	Computer Networks         9         6         54         2022         8.		8.00	7.46	Q				
	MATHEMATICS GI		Real Analysis	5 6 30 2022							
	COMPUTER SCIENCE	SEC-1	Programming in Python	10	2	20	2022			ĺ	
			Design and Analysis of Algorithms	9	6	54	2023				
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2023				
IV		CC-10	Database Management System	ystem 10 6		60	2023	9.33	8.62	Q	
	PHYSICS	GE-4	Waves and Optics	6	6	36	2023				
	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2023				
	COMPUTER SCIENCE	CC-11	Internet Technologies	7	6	42	2023				
***	COMPUTER SCIENCE	CC-12	Theory of Computation	6	6	36	2023	7.75	7.75	Q	
V	COMPUTER SCIENCE	DSE-1	Microprocessors	8	6	48	2023	1.13	1.13	(	
	COMP OTER SCIENCE	DSE-2	System Programming	10	6	60	2023				
	COMPUTER SCIENCE	CC-13	Artificial Intelligence	9	6	54	2024				
VI	COMPUTER SCIENCE	CC-14	Computer Graphics	8	6	48	2024	7.75	7.75		
V I	COMPUTER SCIENCE	DSE-3 Soft Computing 9 6 54		54	2024	1.13	1.13	Q			
	COMI OTER SCIENCE	DSE-4	Project Work / Dissertation	5	6	30	2024				
	nulative Grade Point Averag						Letter Grade in CGPA : A+		Result : Q		

Date of Publication of Result: 31.08.2024

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

Aningya Zohi Pal

Course Type		CGPA Lette	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
	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
oa 2 391 9	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	