

Name : TANUSHREE MONDAL

Roll No. 180340500100

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2018			
		CC-2	Biological Physics and Enzymes	7	6	42	2018			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2018	7.50	7.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	7	6	42	2019			
		CC-4	Chemistry of Biomolecules	9	6	54	2019			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019	8.00	7.30	Q
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2019			
		CC-5	Circulating Body Fluids	7	6	42	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	7.67	7.85	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	10	6	60	2022			
IV		CC-10	Respiration	9	6	54	2022	9.00	9.00	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v		CC-12	Endocrinology	6	6	36	2022	7.50	7.50	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	1.00	1100	×
		DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	9	6	54	2023			
VI	CC-14 Formation and Excretion of Urine		9	6	54	2023	8.75	8.75	Q	
V I	PHYSIOLOGY DSE-3 Human		Human Nutrition and Dietetics	tics 9 6 54		54	2023	0.75	0.75	
		DSE-4	Toxicology	8	6	48	2023			
		0,	sis of CCs & DSEs : 8.11 sis of All Courses : 7.96				Letter Gi CGPA		Resul	t:Q
	nanative Grade I Ollit AVEL	uge) on the Da	515 01 7 HI COULSUS . 7470							

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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)	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 Nor	ms		

	Grade Pe	oint 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 : ABHIJIT DUTTA

Roll No. 200340500001

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	≥ a∞jeee	Code		(G)	(V)	(G×V)		CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	8	6	48	2020			
	1113103	CC-2	Mechanics	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	8.50	8.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	PHISICS	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Mathematical Physics-II	8	6	48	2021			
	PHYSICS	CC-6	Thermal Physics	8	6	48	2021			
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.00	8.38	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	10	6	60	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	9.00	9.31	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	DUVCICC	CC-11	Quantum Mechanics and Applications	7	6	42	2022			
	PHYSICS	CC-12	Solid State Physics	7	6	42	2022	7.25	7.25	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	8	6	48	2022	1.25	1.25	Q
	PHISICS	DSE-2	Classical Dynamics	7	6	42	2022			
	DUVOICO	CC-13	Electromagnetic Theory	6	6	36	2023			
	PHYSICS	CC-14	Statistical Mechanics	6	6	36	2023	675	675	Q
VI	DUVSICS	DSE-3 Nuclear and Particle Physics 8 6		48	2023	0.75	6.75 6.75			
	PHYSICS	DSE-4	Astronomy and Astrophysics	7	6	42	2023			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.94 GPA (Cumulative Grade Point Average) on the basis of All Courses : 8.31					-	Letter G		Result : Q	

Date of Publication of Result : 25.08.2023

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

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 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
0.000	35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name : AFSANA KHATOON

Roll No. 200340500002

			Honours: ZOOLOGY		Credit	Grade	Credit		A on the	
Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value	Point	Retained	ba CCs &	sis of All	Result Code
				(0)	(V)	(G×V)	Year	DSEs	Courses	
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2001001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2020	8.00	7.91	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Urdu	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.00	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	7	6	42	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	8.33	7.92	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	ZOOLOGY	CC-11	Molecular Biology	9	6	54	2022			
•••	ZUULUGI	CC-12	Genetics	8	6	48	2022	8.25	0.25	
V	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2022	8.25	8.25	Q
	2001001	DSE-2	Parasitology	8	6	48	2022			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2023			
VI	2001001	CC-14	Evolutionary Biology	7	6	42	2023	7.25	7.25	Q
VI	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2023	1.23	1.25	
	2001001	DSE-4	Endocrinology	7	6	42	2023			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.22 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.17						Letter Gi CGPA		Result : Q	

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

Anindya zohi Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	er Grades			Result Codes		
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Qualified			
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC - Semester Not Cleared			
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	A+ (Excellent) 4 to below 5 P (Pass)		P (Pass)	PNC - Programme Not Cleared [CGPA on the basic			
SEC – Skill Enhancement Course		7 to below 8	A (Very G	iood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)		NC denotes "NotComputed" due to absenc and C4 as applicable.				
			Grade Po	int Nor	ms					
	90% to 100%		10	80% ar	nd above but below 90)%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0		
	70% and above but	below 80%	8	60% ar	nd above but below 70)%	7	*Letter Grade in CGPA is awarded on the basis		
50% and above but		below 60%	6	40% ar	nd above but below 50)%	5	of CCs and DSEs		
■ Solution and above bu		below 40%	4	Below	35%	Not Awarded (NA)			



Name : AISHI ADHIKARY

Roll No. 200340500003

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Resul
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2001001	CC-2	Ecology	9	6	54	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	9	6	54	2020	8.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.08	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	7	6	42	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	8.33	7.85	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2022			
	ZOOLOGY	CC-11	Molecular Biology	8	6	48	2022			
	ZUULUGY	CC-12	Genetics	8	6	48	2022	7.25	7.25	
V	ZOOLOGY	DSE-1	Animal Biotechnology	7	6	42	2022	1.25	1.25	Q
	ZUULUGI	DSE-2	Parasitology	6	6	36	2022			
	ZOOLOGY	CC-13	Developmental Biology	9	6	54	2023			
171	2001001	CC-14	Evolutionary Biology	7	6	42	2023	7.50	7.50	
VI	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2023	7.50	7.50	Q
	2001001	DSE-4	Endocrinology	6	6	36	2023			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.11 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.15						Letter Gi CGPA		Result : Q	

Date of Publication of Result : 25.08.2023

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

Anindya zoti Pal

Course Ty	ре		CGF	PA Lette	r Grades			Result Codes	
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Qualified		
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC - Semester Not Cleared		
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excellent) 4		4 to below 5	P (Pass)		Programme Not Cleared [CGPA on the basis of	
SEC – Skill Enhancement Course		7 to below 8	A (Very G	ood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]	
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)		NC denotes "NotComputed" due to absen and C4 as applicable.			
			Grade Po	int Nor	ms				
	90% to 100%		10	80% an	nd above but below 90	9%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
	70% and above but	below 80%	8	60% an	nd above but below 70	9%	7	*Letter Grade in CGPA is awarded on the basis	
50% and above bu		below 60%	6	40% and above but below 50%		9%	5	of CCs and DSEs	
35% and above but		below 40%	4	Below	35%	Not Awarded (NA)		



Name : ALMAS PERWEEN

Roll No. 200340500004

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
		CC-2	Biological Physics and Enzymes	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	8.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	8.00	8.08	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	8	6	48	2022	8.33	8.46	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	7	6	42	2022			
3.7	rn i siolog i	CC-12	Endocrinology	7	6	42	2022	7.50	7.50	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	7.50	7.50	
	FILISIOLOOT	DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
		CC-14 Formation and Excretion of Urine		7	6	42	2023	7.75	7.75	Q
VI	VI DSE-3 Human Nutrition and Dietetics		Human Nutrition and Dietetics	8	6	48	2023	1.15	1.15	
		DSE-4	Toxicology	8	6	48	2023			
		<u> </u>	sis of CCs & DSEs : 8.06 sis of All Courses : 8.18				Letter Gi CGPA		Resul	t : Q
COFA (CUI	nulative Grade Foliit Avera	age) on the ba	515 01 All Coulses . 0.10				00111	• • • • •		

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

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

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.	

	Gi	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	I (NA)	



Name : AMRIT MAITY

Roll No. 200340500005

			Honours: PHYSICS							
Semester	Subject	Course	Course CodeCourse TitleG		Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.	~~~ j ~~~	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	8	6	48	2020			
	1113105	CC-2	Mechanics		6	54	2020			
Ι	CHEMISTRY	IEMISTRY GE-1 Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons					2020	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies		4	36	2020			
	DUVELOS	CC-3	Electricity and Magnetism	9	6	54	2021			
	PHYSICS	CC-4	Waves and Optics	9	6	54	2021			
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	9.00	9.30	Q
	Communicative English/MIL AECC-2 Communicative English		9	2	18	2021				
		CC-5	Mathematical Physics-II		6	48	2021			
	PHYSICS	CC-6	Thermal Physics	8	6	48	2021	_		
III		CC-7	Digital Systems and Applications		6	48	2021	8.00	8.38	Q
			Chemical Energetic, Equilibria, Organic Chemistry		6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting		2	20	2021			
		CC-8	Mathematical Physics-III		6	54	2022		9.23	
	PHYSICS	HYSICS CC-9 Elements of Modern Physics		9	6	54	2022			Q
IV		CC-10	Analog Systems & Applications		6	54	2022	9.00		
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			-
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2022			
••	PHISICS	CC-12	Solid State Physics	6	6	36	2022	6.25	6.25	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	0.25	0.23	V V
	rnisics	DSE-2	Classical Dynamics	4	6	24	2022			
	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2023			
1.77	rnisics	CC-14	Statistical Mechanics		6	54	2023	7.75	7.75	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics		6	48	2023	1.15	1.15	Q
	1113103	DSE-4	Astronomy and Astrophysics 7 6 42				2023			
			sis of CCs & DSEs : 7.89 sis of All Courses : 8.25				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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.

	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 : ANIKE MAJUMDAR

Roll No. 200340500006

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	de Course The		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1115105	CC-2	Mechanics		6	60	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.50	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	1113105	CC-4	Waves and Optics	9	6	54	2021			
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	9.00	9.40	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Mathematical Physics-II	9	6	54	2021			
	PHYSICS	CC-6	Thermal Physics	8	6	48	2021			
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.33	8.54	Q
			Chemical Energetic, Equilibria, Organic Chemistry		6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting		2	18	2021			
		CC-8	Mathematical Physics-III		6	54	2022			
	PHYSICS	IYSICS CC-9 Elements of Modern Physics		7	6	42	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	8.00	8.38	Q
	MATHEMATICS	GE-4	Algebra	9	6	54	2022			-
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	7	6	42	2022			
	rn i sics	CC-12	Solid State Physics	7	6	42	2022	7.50	7.50	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	7.50	7.50	
	1113103	DSE-2	Classical Dynamics	7	6	42	2022			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2023			
	rni sics	CC-14	Statistical Mechanics		6	42	2023	6.25	6.05	
VI	PHYSICS	DSE-3			30	2023	6.25	6.25	Q	
	rnisius	DSE-4	Astronomy and Astrophysics 7 6 42				2023			
,		0,	sis of CCs & DSEs : 7.83 sis of All Courses : 8.17				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 25.08.2023

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

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 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 : ANIRBAN MONDAL

Roll No. 200340500007

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-2 Ecology 8 ANY GE-1 Biodiversity (Microbes, Algae, Fungi and Archegoniatae) 8 IRONMENTAL DIES AECC-1 Fundamentals of Environmental Studies 8 LOGY CC-3 Non-chordates II 9 CC-4 Cell Biology 9 MISTRY GE-2 States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements 8		6	48	2020				
	2002001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1		8	6	48	2020	8.00	8.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
II	CHEMISTRY	GE-2		8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	9	2	18	2021					
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.08	Q
	BOTANY GE-3 Plant Anatomy and Embryology		Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2022			
		CC-10	Immunology	7	6	42	2022	0.00	- 60	
IV	CHEMISTRY GE-		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	8.00	7.69	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	7001 0CV	CC-11	Molecular Biology	6	6	36	2022			
••	ZOOLOGY	CC-12	Genetics	6	6	36	2022	5.75	5.75	
V	ZOOLOGY	DSE-1	Animal Biotechnology	6	6	36	2022	5.75	5.75	Q
	2001001	DSE-2	Parasitology	5	6	30	2022			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2023			
VI	2001001	CC-14	Evolutionary Biology		6	42	2023	5.75	5.75	Q
VI	700L0GV	DSE-3	Animal Behaviour	5 6 3		30	2023	5.15	5.15	
	ZOOLOGY DSE		Endocrinology 5 6 30				2023			
		-	sis of CCs & DSEs : 7.28 sis of All Courses : 7.48				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	r Grades			Result Codes	
CC – Core Course		CGPA	Letter Gr	etter Grade CGPA Letter Grade		Letter Grade	Q – Qualified		
GE - Generic Elective	9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared		
DSE – Discipline Specific E	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 G	iood)	d) Below 4 F (Fail) CCs and DSEs.<5 or an not cleared]		nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhanceme Course	ent Compulsory	6 to below 7	B+ (Goo	od)	NC denotes "No and C4 as applic			otes "NotComputed" due to absence in C1, C2 as applicable.	
			Grade Po	int Nor	ms				
	90% to 100%		10	80% an	d above but below 909	%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
70% and above but The second s		below 80%	8	60% an	d above but below 709	%	7	*Letter Grade in CGPA is awarded on the basis	
		below 60%	6	40% an	d above but below 509	%	5	of CCs and DSEs	
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)		



Name : ANISH BARMAN

Roll No. 200340500009

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Course Title		Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEMISTRY	CC-2	Physical Chemistry-I		6	54	2020			
I	MATHEMATICS	GE-1	Differential Calculus		6	60	2020	9.50	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies		4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2021			
		CC-4	Organic Chemistry-II	10	6	60	2021			
П	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	9.50	9.60	Q
	Communicative English/MIL	9	2	18	2021					
		CC-5	Physical Chemistry-II		6	54	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	9	6	54	2021			
III		CC-7	Organic Chemistry-III	9	6	54	2021	9.00	9.23	Q
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry		2	18	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022		9.15	
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.33		Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	8	6	48	2022			
v	CHEMISTRI	CC-12	Organic Chemistry-V	8	6	48	2022	7.75	7.75	Q
v	CHEMISTRY	DSE-1	Advanced Physical Chemistry	8	6	48	2022	1.15	1.15	
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	7	6	42	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	8	6	48	2023			
VI		CC-14	Physical Chemistry-IV	8	6	48	2023	8.25	8.25	Q
V1	CHEMISTRY	DSE-3	Green Chemistry		6	48	2023	0.25	0.25	
		DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2023			
			sis of CCs & DSEs : 8.72 sis of All Courses : 8.90				Letter G CGPA		Rocult	

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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.

	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 : ANKUSH CHAKRABORTY

Roll No. 200340500010

			Honours: GEOLOGY								
Semester	Subject	Course	Course Course Title		Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result	
No.	Bubject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	GEOLOGY	CC-1	Earth System Science	9	6	54	2020				
	GEOEDGT	CC-2	Mineral Science	10	6	60	2020				
I MATHEMATICS		GE-1	Differential Calculus	10	6	60	2020	9.50	9.55	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies 9 4 36 2020								
	GEOLOGY	CC-3	Elements of Geochemistry	9	6	54	2021				
	GEOLOGI	CC-4	Structural Geology	9	6	54	2021			Q	
Π	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.00	9.10		
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
	GEOLOGY	CC-5	Igneous Petrology	9	6	54	2021				
		CC-6	Sedimentology	7	6	42	2021				
III		CC-7	Paleontology	10	6	60	2021	8.67	8.77	Q	
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021				
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021				
		CC-8	Metamorphic Petrology	9	6	54	2022				
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	9	6	54	2022				
IV		CC-10	Phanerozoic Stratigraphy of India	7	6	42	2022	8.33 8.62		Q	
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022				
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022				
	GEOLOGY	CC-11	Hydrogeology	8	6	48	2022				
	GEOLOGI	CC-12	Economic Geology	9	6	54	2022	9.00	9.00		
v	GEOLOGY	DSE-1	Geodynamics	10	6	60	2022	9.00	9.00	Q	
	GEOLOGI	DSE-2	Introduction to Geophysics	9	6	54	2022				
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023				
	GEOLOGI	CC-14	Engineering Geology	8	6	48	2023	0.50	9.50		
VI	CEOLOGY	DSE-3	Fuel Geology	8	6	48	2023	8.50	0 8.50	Q	
GEOLOGY DSE-4		DSE-4	Evolution of Life Through Time 9 6 54				2023				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.78 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.90								Letter Grade in CGPA : A+ Result : 0		

Date of Publication of Result : 25.08.2023

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

Anindya zyohi 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			
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 : ARATRIKA GUIN

Roll No. 200340500011

			Honours: PHYSICS								
Semester	Subject			Grade (G)	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result	
No.	≥ a∞jeee	Code			(V)	(G×V)		CCs & DSEs	All Courses	Code	
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020				
	1113103	CC-2	Mechanics	9	6	54	2020				
Ι	CHEMISTRY	Chemistry & Aliphatic Hydrocarbons			6	48	2020	9.00	8.73	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020				
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021				
	PHISICS	CC-4	Waves and Optics	9	6	54	2021				
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.00	9.00	Q	
Communicative English/MIL AECC-2		AECC-2	Bengali	9	2	18	2021			<u> </u>	
		CC-5	Mathematical Physics-II	9	6	54	2021				
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021				
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.67	8.62	Q	
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry 8 6 48 2021						1		
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021				
		CC-8	Mathematical Physics-III	10	6	60	2022				
	PHYSICS	CC-9	Elements of Modern Physics 9 6 54 20		2022						
IV		CC-10	Analog Systems & Applications	8	6	48	2022	9.00	9.08	Q	
	MATHEMATICS	GE-4	Algebra	9	6	54	2022				
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022				
	PHYSICS	CC-11	Quantum Mechanics and Applications	7	6	42	2022				
	rnisics	CC-12	Solid State Physics	7	6	42	2022	7.25	7.25	Q	
v	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	1.25	1.23	V V	
	1113103	DSE-2	Classical Dynamics	6	6	36	2022				
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2023				
1.77	rnisics	CC-14	Statistical Mechanics	7	6	42	2023	7.00	7.00		
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	7	6	42	2023	7.00	0 7.00	Q	
	DSE-4 Astronomy and Astrophysics 8 6					48	2023				
`	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.11 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.27								Letter Grade in CGPA : A+ Result		

Date of Publication of Result : 25.08.2023

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

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 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 : ARIT GHOSH

Roll No. 200340500013

Honours: CHEMISTRY										
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEMISTRY	CC-2	Physical Chemistry-I	8	6	48	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	8.50 9.18		Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2021			
	CHEMISTKT	CC-4	Organic Chemistry-II	9	6	54	2021			Q
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	8.50	8.80	
Communicative English/MIL AECC-2		AECC-2	Communicative English	10	2	20	2021			
		CC-5	Physical Chemistry-II	8	6	48	2021			
		CC-6	Inorganic Chemistry-II	8	6	48	2021			
III		CC-7	Organic Chemistry-III	8	6	48	2021	8.00	8.00	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2021			
		CC-8	Physical Chemistry-III	stry-III 9 6 54 20		2022				
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2022			
IV		CC-10	Organic Chemistry - IV	9	6	54	2022	8.67	8.69	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	8	6	48	2022			
	CHEMISTKT	CC-12	Organic Chemistry-V	7	6	42	2022	7.00	7.00	Q
v	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2022	7.00	7.00	Ų Ų
	CHEMISTKT	DSE-2	Analytical Methods in Chemistry	6	6	36	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	6	6	36	2023			
	CHEWIIŞTK I	CC-14	Physical Chemistry-IV	7	6	42	2023	7.25	7.25	Q
VI	CHEMISTRY	DSE-3	Polymer Chemistry	7	6	42	2023	1.23	1.23	
DSE-4 Dissertation Followed by Power Point Presentation 9						54	2023			
	DSE-4 Dissertation Followed by Power Point Presentation 9 6 54 CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.83 54 54 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.13 54 54								Resul	t : Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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	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
1.2536.542	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 : ARITRI DUTTA

Roll No. 200340500014

			Honours: BOTANY								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result	
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020				
	BOTANT	CC-2	Archegoniatae	10	6	60	2020				
I	ZOOLOGY	GE-1	Animal Diversity	10	6	60	2020	10.00	10.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020				
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021				
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	A forphology and Anatomy of Angiosperms 10 6			2021				
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021				
	BOTANY	CC-6	Plant Systematics	10	6	60	2021				
III		CC-7	Economic Botany	9	6	54	2021	9.33	9.31	Q	
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021				
	BOTANY	SEC-1	Mushroom Culture Technology		2	20	2021				
	BOTANY	CC-8	Palaeobotany & Palynology		6	60	2022				
		CC-9	Biomolecules and Cell Biology	10	6	60	2022				
		CC-10	Molecular Biology	9	6	54	2022				
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.67	9.08	Q	
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022				
	BOTANY	CC-11	Plant Physiology	9	6	54	2022				
	BUTANT	CC-12	Plant Metabolism	9	6	54	2022	9.25	9.25	Q	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	10	6	60	2022	9.23	9.23	Q	
	BUTANT	DSE-2	Natural Resource Management	9	6	54	2022				
	BOTANY	CC-13	Genetics & Plant Breeding	9	6	54	2023				
	DUTANT	CC-14	Plant Biotechnology	10	6	60	2023	9.25	0.25		
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2023	9.25	5 9.25	Q	
BOTANY DSE-4 Horticulture Practices & Post-Harvest Technolo		9	6	54	2023						
· · · · ·		0,	ris of CCs & DSEs : 9.50				Letter Grade in CGPA : O		Resul	Result : Q	
CGPA (Cur	nulative Grade Point Avera	ige) on the ba	sis of All Courses : 9.45				COL	•••			

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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	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	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 : ARPITA SAMANTA

Roll No. 200340500015

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubject	Code	course rac	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
		CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	8.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	FITSIOLOGT	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	8.00	8.08	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	9.00	9.15	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	10	6	60	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	9	6	54	2022			
v	riffsioloof	CC-12	Endocrinology	8	6	48	2022	8.75	8.75	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	9	6	54	2022	0.75	0.75	
	FILISIOLOGI	DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	9	6	54	2023			
N /T		CC-14	Formation and Excretion of Urine	9	6	54	2023	9.00	9.00	Q
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	9.00	9.00	
		DSE-4	Toxicology	9	6	54	2023			
		-	sis of CCs & DSEs : 8.72 sis of All Courses : 8.73				Letter Gi CGPA		Resul	t : Q
CGPA (Cur	nulauve Grade Point Avera	age) on the ba	sis of All Courses : 0./J				COIA	• 131		

Date of Publication of Result : 25.08.2023

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

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

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/ard 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 P	oint 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 : ARUNIMA MANNA

Roll No. 200340500016

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	course rue	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2002001	CC-2	Ecology	9	6	54	2020			
Ι	PHYSIOLOGY	GE-1	Cellular Physiology, Biophysics, Biochemistry of Biomolecules	9	6	54	2020	8.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2021			
	2001001	CC-4	Cell Biology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY CC-6		Animal Physiology: Controlling and Coordinating Systems	10	6	60	2021			
III		CC-7	Fundamentals of Biochemistry	10	6	60	2021	9.67	9.54	Q
	PHYSIOLOGY	GE-3	Respiratory and Cardiovascular Physiology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	8	6	48	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.00	8.62	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	7001001	CC-11	Molecular Biology	9	6	54	2022			
	ZOOLOGY	CC-12	Genetics	9	6	54	2022	0.75	0.75	
V	7001.002	DSE-1	Animal Biotechnology	8	6	48	2022	8.75	8.75	Q
	ZOOLOGY	DSE-2	Parasitology	9	6	54	2022			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2023			
	2001001	CC-14	Evolutionary Biology	8	6	48	2023	7.75	7.75	
VI	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2023	1.15	1.15	Q
	ZUULUGI	DSE-4	Endocrinology	7	6	42	2023			
			sis of CCs & DSEs : 8.83 sis of All Courses : 8.83				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	r Grades			Result Codes
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	ualified
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)		- Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course		7 to below 8	A (Very G	Very Good) Below 4 F (Fail) CCs and DSEs.<5 not cleared]		nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)	NC denotes "NotComputed" due to and C4 as applicable.			enotes "NotComputed" due to absence in C1, C2 4 as applicable.
			Grade Po	int Nor	ms			
	90% to 100%	10		80% an	80% and above but below 90%		9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
70% and above but bel		below 80%	8	60% an	d above but below 70	%	7	*Letter Grade in CGPA is awarded on the basis
	50% and above but		6	40% an	d above but below 50	%	5	of CCs and DSEs
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)	



Name : ASHMIN NISHA

Roll No. 200340500018

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course mile	(G)	(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	PHYSICS	GE-1	Mechanics	8	6	48	2020	9.50	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.50	Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	10	6	60	2021			
	MATHEMATICS	CC-6	Group Theory I	9	6	54	2021			
III		CC-7	Numerical Methods	7	6	42	2021	8.67	8.08	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2021			
	MATHEMATICS	SEC-1	Logic and Sets	6	2	12	2021			
		CC-8	Riemann Integration and Series of Functions	9	6	54	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	9.33	8.62	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
		CC-11	Partial Differential Equations and Applications	7	6	42	2022			
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2022	5.50	5.50	
V		DSE-1	Linear Programming	5	6	30	2022	5.50	5.50	Q
	MATHEMATICS	DSE-2	Probability & Statistics	6	6	36	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2023			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	6	6	36	2023	7.00	7.00	
VI	MATHEMATICS	DSE-3	Project Work	9	6	54	2023	7.00	7.00	Q
	MATHEMATICS	DSE-4	Mechanics II	6	6	36	2023			
		<u> </u>	sis of CCs & DSEs : 7.94 sis of All Courses : 7.87				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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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.

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 A	Awarded (NA)	



Name : ATANU GHOSH

Roll No. 200340500019

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
	TITSIOLOGI	CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2020	8.50	8.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	FILISIOLOOT	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	8.90	Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	7	6	42	2021	7.67	7.92	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.77	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v		CC-12	Endocrinology	8	6	48	2022	8.00	8.00	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	0.00	0.00	×
		DSE-2	Sports and Exercise Physiology	8	6	48	2022			
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
VI		CC-14	Formation and Excretion of Urine	9	6	54	2023	8.75	8.75	Q
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	0.75	0.75	
		DSE-4	Toxicology	9	6	54	2023			
		-	sis of CCs & DSEs : 8.39 sis of All Courses : 8.38				Letter Gi CGPA		Resul	t:Q

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

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

Anindya Zohi Pal

Controller of Examinations

Course Type		CGPA Lette	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	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.

	Gra	ide 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 Awa	rded (NA)	



Name : AYANTIKA BISWAS

Roll No. 200340500020

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2001001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	8.00	8.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.08	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2022			
		CC-10	Immunology	6	6	36	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	7.67	7.46	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	ZOOLOGY	CC-11	Molecular Biology	6	6	36	2022			
	ZUULUGY	CC-12	Genetics	7	6	42	2022	6.75	6.75	0
V	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2022	0.75	0.75	Q
	2001001	DSE-2	Parasitology	6	6	36	2022			
	ZOOLOGY	CC-13	Developmental Biology	9	6	54	2023			
VI	2001001	CC-14	Evolutionary Biology	6	6	36	2023	7.00	7.00	Q
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2023	7.00	7.00	Q
	2001001	DSE-4	Endocrinology	7	6	42	2023			
		-	sis of CCs & DSEs : 7.72 sis of All Courses : 7.86				Letter Gi CGPA		Resul	t:Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGF	PA Lette	er Grades			Result Codes
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	ualified
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	lent)	4 to below 5	P (Pass)		Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement G	Course	7 to below 8	A (Very G	ood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)				notes "NotComputed" due to absence in C1, C2 4 as applicable.
			Grade Po	int Nor	ms			
1. 200	90% to 100%		10	80% ar	nd above but below 90	%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
	70% and above but	below 80%	8	60% ar	nd above but below 70	%	7	*Letter Grade in CGPA is awarded on the basis
	50% and above but	below 60%	6	40% ar	nd above but below 50	%	5	of CCs and DSEs
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)	



Name : BANI BALA

Roll No. 200340500021

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
		CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	adamentals of Environmental Studies 7 4 28						
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
Π	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	8.80	Q
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2021			
	PHYSIOLOGY		Circulating Body Fluids	7	6	42	2021			
			Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	7	6	42	2021	7.33	7.62	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.69	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	7	6	42	2022			
v	11115102001	CC-12	Endocrinology	5	6	30	2022	6.50	6.50	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	0.50	0.50	
		DSE-2	Sports and Exercise Physiology	7	6	42	2022			
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
VI	CC-14 Formation a		Formation and Excretion of Urine	8	6	48	2023	8.25	8.25	Q
V1	VI DSE-3 Human Nutrition and Dietetics		9	6	54	2023	0.23 8.25			
	48	2023								
		-	sis of CCs & DSEs : 7.94 sis of All Courses : 8.01				Letter Gi CGPA		Resul	t:Q
COFA (CUI	nulative Grade Foliit Avera	age) on me ba	SIS OF ALL COULSES . O.VI				0.0111	• • •		

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

Anindya zysti 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.

	Grad	le Poi	int Norms			
	90% to 100%	0	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 : BARNALI DEBNATH

Roll No. 200340500023

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	ential Calculus 10 6					9.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	8	6	48	2021			
	III GEOLOGY CC-6 CC-7 MATHEMATICS GE-3		Sedimentology	8	6	48	2021			
Ш			Paleontology	10	6	60	2021	8.67	9.00	Q
			Real Analysis	10	6	60	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	8.62	Q
1	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	2100	0102	×
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	CEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	8	6	48	2022	0.50	0.50	
V	CEOLOGY	DSE-1	Geodynamics	8	6	48	2022	8.50	8.50	Q
	GEOLOGY	DSE-2	Introduction to Geophysics	9	6	54	2022			
	CEGLOCY CC-13 Geomorphology, Remote Sensing & GIS		9	6	54	2023				
	GEOLOGY CC-14 Engineering Geology		Engineering Geology	9	6	54	2023	0.00	0.00	
VI	CEOLOGY	DSE-3	Fuel Geology	8	6	48	2023	9.00	9.00	Q
	GEOLOGY	DSE-4	Evolution of Life Through Time	10	6	60	2023			
			sis of CCs & DSEs : 9.06 sis of All Courses : 9.04				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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	Point 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 : BIKRAM SARKAR

Roll No. 200340500024

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Bubject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	MATHEMATICS	CC-1	Calculus, Geometry & Differential Equations	9	6	54	2020			
	MATTIEMATICS	CC-2	Algebra	10	6	60	2020			
I	PHYSICS	GE-1	Mechanics	8	6	48	2020	9.50	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	40	2020					
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2021			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	10	6	60	2021			
			Group Theory I	10	6	60	2021			
III			Numerical Methods	8	6	48	2021	9.33	9.23	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2021			
	MATHEMATICS	SEC-1	Logic and Sets	9	2	18	2021			
		CC-8	Riemann Integration and Series of Functions	10	6	60	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.67	9.08	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
		CC-11	Partial Differential Equations and Applications	8	6	48	2022			
	MATHEMATICS	CC-12	Mechanics I	6	6	36	2022	7.05	7.05	
V		DSE-1	Linear Programming	7	6	42	2022	7.25	7.25	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	9	6	54	2023			
	MATHEMATICS CC-14 Ring Theory and Linear Algebra II		6	6	36	2023	7.75	7.75		
VI	DSE-3 Project Work 10 6 6						2023	7.75 7.75		Q
	MATHEMATICS	DSE-4	Mechanics II	6	6	36	2023	1		
		0,	sis of CCs & DSEs : 8.67 sis of All Courses : 8.68				Letter G CGPA		Resul	t:Q
									I	

Date of Publication of Result : 25.08.2023

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

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 : BIPASHA ROY

Roll No. 200340500025

			Honours: CHEMISTR	Y						
Semester	Subject	Course	Courco Litto		Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	course rine	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEWISTKT	CC-2	Physical Chemistry-I	5		54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.50	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	amentals of Environmental Studies 9 4						
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEWISTKT	CC-4	Organic Chemistry-II	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY CC-6 CC-7		Inorganic Chemistry-II	9	6	54	2021			
III			Organic Chemistry-III	9	6	54	2021	9.00	9.23	Q
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	9	6	54	2022	9.00	8.92	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022			
V	CHEWISTKT	CC-12	Organic Chemistry-V	7	6	42	2022	7.00	7.00	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2022	7.00	7.00	
	CHEWISTRI	DSE-2	Analytical Methods in Chemistry	7	6	42	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2023			
3.71	CHEWISTKT	CC-14	Physical Chemistry-IV	6	6	36	2023	7.75	7.75	Q
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2023	1.15	1.15	
	CHEWIISTKT	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2023			
			sis of CCs & DSEs : 8.44 sis of All Courses : 8.66				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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 : DEBASISH DAS

Roll No. 200340500026

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
	FITSIOLOGT	CC-2	Biological Physics and Enzymes	8	6	48	2020			
I	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2020	8.00	7.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	riffsioloof	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	rtebrates 8 6 48				9.00	8.70	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
		CC-5	Circulating Body Fluids	7	6	42	2021			
	PHYSIOLOGY		Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	7.67	7.85	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	8	6	48	2022			
IV		CC-10	Respiration	8	6	48	2022	8.00	8.23	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	6	6	36	2022			
v	11115102001	CC-12	Endocrinology	5	6	30	2022	6.25	6.25	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	0.23	0.25	
	DSE-2 Sports and Exerc		Sports and Exercise Physiology	7	6	42	2022			
	PHYSIOLOGY CC-13 Reproduction		7	6	42	2023				
VI	CC-14 Form		Formation and Excretion of Urine		6	42	2023	7.25	7.25	Q
VI	VI DSE-3 Human Nutrition and Dietetics		8	6	48	2023	1.23 1.25			
	DSE-4 Toxicology 7 6 42									
		6,	sis of CCs & DSEs : 7.50 sis of All Courses : 7.65				Letter Grade in CGPA : A		Result : Q	
COFA (Cui	nulative Glade Foliit Avera	age) on the ba	sis of All Coulses . 7.05				0.0111			

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

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

Anindya Zohi Pal

Controller of Examinations

Course Type		CGPA Lette	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	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/ard 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	le Poi	int Norms		
	90% to 100%	0	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 : DEBASREE BANIK

Roll No. 200340500027

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEMISTRI	CC-2	Physical Chemistry-I	8	6	48	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.00	9.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEMISTRI	CC-4	Organic Chemistry-II	10	6	60	2021			
Π	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY CC-6 CC-7		Inorganic Chemistry-II	9	6	54	2021			
III			Organic Chemistry-III	8	6	48	2021	8.67	8.92	Q
	MATHEMATICS			10	6	60	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2022			
IV		CC-10	Organic Chemistry - IV	9		54	2022	8.67	8.69	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022			
3.7	CHEMISTKT	CC-12	Organic Chemistry-V	7	6	42	2022	7.00	7.00	Q
v	V DSE-1		Advanced Physical Chemistry	7	6	42	2022	7.00	7.00	V V
	DSE-2		Analytical Methods in Chemistry	7	6	42	2022			
	CHEMISTRY CC-13		Inorganic Chemistry-V	6	6	36	2023			
1.71	CHEWISTRI CC-14		Physical Chemistry-IV		6	42	2023	8.00	8.00	Q
VI	VI		Polymer Chemistry		6	54	2023	0.00	0.00	V V
	DSE-4 Dissertation Followed by Power Point Presentation 10						2023			
			sis of CCs & DSEs : 8.33 sis of All Courses : 8.62				Letter Grade in CGPA : A+		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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	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 : DEBDUTTA GHORUI

Roll No. 200340500028

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113103	CC-2	Mechanics	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	DUVELCE	CC-3	Electricity and Magnetism	10	6	60	2021			
	PHYSICS	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	20	2021					
	III PHYSICS CC-6 Thermal PH CC-7 Digital Sys CHEMISTRY GE-3 Chemical H		Mathematical Physics-II	9	6	54	2021			
			Thermal Physics	9	6	54	2021			
III			Digital Systems and Applications	8	6	48	2021	8.67	8.77	Q
			Chemical Energetic, Equilibria, Organic Chemistry	9	6 54 2021					
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	9	2	18	2021			
		CC-8	Mathematical Physics-III	10	6	60	2022			
	PHYSICS	YSICS CC-9 Elements of Modern Physics		9	6	54	2022			
IV		CC-10	Analog Systems & Applications	9	6	54	2022	9.33	9.54	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	7	6	42	2022			
17	rni sics	CC-12	Solid State Physics	6	6	36	2022	7.25	7.25	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	1.23	1.25	V V
	rni sics	DSE-2	Classical Dynamics	7	6	42	2022			
	PHYSICS CC-13 Electromagnetic Theory		Electromagnetic Theory	8	6	48	2023			
X / X	rni sics	CC-14	CC-14 Statistical Mechanics 7 6 42			42	2023	8.00	8.00	
VI	PHYSICS DSE-3 Nuclear and Particle Physics 9 6 5					54	2023	0.00	0.00	Q
		DSE-4	Astronomy and Astrophysics	8	6	48	2023			
			sis of CCs & DSEs : 8.50 sis of All Courses : 8.73				Letter Grade in CGPA : A+ Re			t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zohi Pal

Course Type		CGPA Lette	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)	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 : DEBJANI BISWAS

Roll No. 200340500029

			Honours: BOTANY								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result	
No.	Subject	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020				
	DOTANT	CC-2	Archegoniatae	10	6	60	2020				
Ι	ZOOLOGY	GE-1	Animal Diversity	10	6	60	2020	10.00	10.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020				
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021				
	DOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021				
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021				
	III EOTANY CC-6 CC-7 ZOOLOGY GE-3		Plant Systematics	9	6	54	2021				
III			Economic Botany	8	6	48	2021	8.67	8.77	Q	
			Physiology and Biochemistry	9	6	54	2021				
	BOTANY	SEC-1	Mushroom Culture Technology	9	2	18	2021				
		CC-8	Palaeobotany & Palynology	9	6	54	2022				
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2022				
		CC-10	Molecular Biology	9	6	54	2022				
IV	CHEMISTRY	EMISTRY GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		7	6	42	2022	9.00	8.62	Q	
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022				
	DOTANY	CC-11	Plant Physiology	8	6	48	2022				
	BOTANY	CC-12	Plant Metabolism	8	6	48	2022	0.05	0.05	0	
V	DOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2022	8.25	8.25	Q	
	BOTANY	DSE-2	Natural Resource Management	8	6	48	2022				
	CC-13 Genetics & Plant Breeding		8	6	48	2023					
	BOTANY	CC-14 Plant Biotechnology 9 6		6	54	2023	9.50	0.50	0		
VI	VI DSE-3 Plant Evolution & Biodiversity		8	6	48	2023	8.50	8.50	Q		
	BOTANY DSE-4 Horticulture Practices & Post-Harvest Technology 9						2023			1	
``		0,	sis of CCs & DSEs : 8.89 sis of All Courses : 8.97				Letter Gi CGPA		Resul	Result : Q	

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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)	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	pint 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 : DEBOJOTI CHAKRABORTY

Roll No. 200340500030

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2020			
	2002001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	7.50	7.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2021	9.00	8.60	Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021		0.31	Q
III		CC-7	Fundamentals of Biochemistry	10	6	60	2021	9.33	9.31	
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates		6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems		6	54	2022			
		CC-10	Immunology		6	42	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.33	8.15	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	ZOOLOGY	CC-11	Molecular Biology	8	6	48	2022			
	ZUULUGY	CC-12	Genetics	8	6	48	2022	7.50	7.50	0
V	ZOOLOGY	DSE-1	Animal Biotechnology	7	6	42	2022	7.50	7.50	Q
	ZUULUGY	DSE-2	Parasitology	7	6	42	2022			
	ZOOLOGY	CC-13	Developmental Biology	7	6	42	2023			
	2001001	CC-14	Evolutionary Biology	7	6	42	2023	6.75	6.75	
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2023	0.75	0.75	Q
	2001001	DSE-4	Endocrinology 7 6 42				2023			
			sis of CCs & DSEs : 7.94 sis of All Courses : 7.99				Letter Gi CGPA		Resul	t:Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре	CGPA Letter Grades						Result Codes		
CC – Core Course	CGPA	Letter Grade CGPA Lette		Letter Grade	Q – Qualified					
GE – Generic Elective		9 and above	O (Outstan	ding)	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)		- Programme Not Cleared [CGPA on the basis of		
SEC – Skill Enhancement	Course	7 to below 8	A (Very G	ood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)			NC denotes "NotComputed" due to absence in C1, and C4 as applicable.			
			Grade Po	int Nor	ms					
	90% to 100%	90% to 100%			d above but below 90	10% 9 I C		Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0		
	70% and above but	below 80%	8	60% ar	d above but below 70	%	7	*Letter Grade in CGPA is awarded on the basis		
	50% and above but	below 60%	6	40% ar	d above but below 50	%	5	of CCs and DSEs		
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)				



Name : DEBOJYOTI BISWAS

Roll No. 200340500031

			Honours: GEOLOGY							
Semester	Subject	Course	Code		Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	9	6	54	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	9	6	54	2020	9.50	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	9	6	54	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.50	9.30	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Igneous Petrology	8	6	48	2021			
	GEOLOGY	CC-6	Sedimentology	6	6	36	2021			
III		CC-7	Paleontology	10	6	60	2021	8.00	8.00	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2021			
	GEOLOGY	SEC-1	Basic Field Training	8	2	16	2021			
			Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India		6	48	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	7	6	42	2022	8.00	8.38	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	7	6	42	2022			
N/	GEOLOGI	CC-12	Economic Geology	9	6	54	2022	8.50	8.50	Q
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	8.50	8.50	V V
	GEOLOGI	DSE-2	Introduction to Geophysics	9	6	54	2022			
	GEOLOGY		Geomorphology, Remote Sensing & GIS	9	6	54	2023			
VI		CC-14	Engineering Geology	8	6	48	2023	8.25	8.25	Q
VI	GEOLOGY	DSE-3	Fuel Geology	7	6	42	2023	0.23	0.23	V V
	ULULUU I	DSE-4	Evolution of Life Through Time	9	6	54	2023			
	nulative Grade Point Avera	•					Letter Gi CGPA		Resul	t:Q
COPA (Cur	nulative Grade Point Avera	ge) on me ba	sis of All Courses : 0.47				COLA	• • • • •		

Date of Publication of Result : 25.08.2023

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

Anindya zohi Pal

Course Type		CGPA Lette	Result Codes		
CC – Core Course	CGPA	CGPA Letter Grade CGPA Letter C		Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	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	ry 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%	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
70% and above but below 80%	8	60% and above but below 70%	*Letter Grade in CGPA is awarded on the basis
50% and above but below 60%	6	40% and above but below 50%	of CCs and DSEs
35% and above but below 40%	4	Below 35% Not Awarded (NA)



Name : DEBOLINA GHOSH

Roll No. 200340500032

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course rine	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	9.50	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	1 9.00	9.00	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	8.38	Q
1	CHEMISTRY GE		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	2.00	0.30	
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	CEOLOGY	CC-11	Hydrogeology	10	6	60	2022			
	GEOLOGY	CC-12	Economic Geology	9	6	54	2022	0.50	0.50	
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.50	9.50	Q
	GEOLOGI	DSE-2	Introduction to Geophysics	10	6	60	2022			
	CEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
	GEOLOGY	CC-14	Engineering Geology	10	6	60	2023	0.75	075	
VI	CEOLOCY	DSE-3	Fuel Geology	7	6	42	2023 8.75		8.75	Q
	GEOLOGY	DSE-4	Evolution of Life Through Time9654							
			sis of CCs & DSEs : 9.22				Letter G CGPA		Resul	t:Q
CGPA (Cur	nulative Grade Point Aver	age) on the ba	sis of All Courses : 9.15							

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

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		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	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% No	ot Awarded (NA)	



Name : DEBTANU PATRA

Roll No. 200340500033

			Honours: PHYSICS							
Semester	Subject	Course	Course CodeCourse TitleG		Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	~~~ j ~~~	Code			(V)	(G×V)	T 7	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2020			
	1115105	CC-2	Mechanics	10	6	60	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	10.00	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	PHISICS	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	9.50	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Mathematical Physics-II	9	6	54	2021			
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021			
III		CC-7	Digital Systems and Applications	9	6	54	2021	9.00	9.08	Q
	CHEMISTRY GE-3 Chemical Energetic, Equilibria, Organic Chemistry PHYSICS SEC-1 Renewable Energy and Energy Harvesting		9	6	54	2021				
	PHYSICS	10	2	20	2021					
		CC-8	Mathematical Physics-III	10	6	60	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	9.00	9.31	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	DUVELCE	CC-11	Quantum Mechanics and Applications	7	6	42	2022			
	PHYSICS	CC-12	Solid State Physics	7	6	42	2022	7.50	7.50	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2022	7.50	7.50	Q
	PHISICS	DSE-2	Classical Dynamics	6	6	36	2022			
	DUVELOS	CC-13	Electromagnetic Theory	5	6	30	2023			
	PHYSICS	CC-14	Statistical Mechanics	7	6	42	2023	6.75	6.75	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	7	6	42	2023	0.75	0.75	Q
	rnisius	DSE-4	Astronomy and Astrophysics	8	6	48	2023			
			sis of CCs & DSEs : 8.33 sis of All Courses : 8.62				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zohi Pal

Course Type		CGPA Lette	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)	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 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 : DHRUBAJYOTI GHOSH

Roll No. 200340500034

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.		Code	course rine	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113103	CC-2	Mechanics	9	6	54	2020			
Ι	I CHEMISTRY GE-1 Base		mic Structure, Chemical Periodicity, Acids And es, Redox Reactions, General Organic 9 mistry & Aliphatic Hydrocarbons		6	54	2020	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	rni sics	CC-4	Waves and Optics	9	6	54	2021			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
			Mathematical Physics-II	8	6	48	2021			
	PHYSICS	CC-6			6	54	2021			
III		CC-7			8.33	8.62	Q			
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	9	6	54	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	8.67	9.08	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2022			
••	PHISICS	CC-12	Solid State Physics	5	6	30	2022	6.50	6.50	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2022	0.50	0.50	V V
	rnisics	DSE-2	Classical Dynamics	5	6	30	2022			
	PHYSICS	CC-13	Electromagnetic Theory	5	6	30	2023			
	PHISICS	CC-14	Statistical Mechanics	5	6	30	2023	5 75	5 75	
VI DSE-3 N		DSE-3	Nuclear and Particle Physics	7	6	42	2023 5.75		5.75	Q
	rnisius	DSE-4	Astronomy and Astrophysics	6	6	36	2023			
``	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.56 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.97						Letter G			t:Q

Date of Publication of Result : 25.08.2023

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

Course Type	Course Type CGPA Letter Grades							
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%		*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%		of CCs and DSEs
35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name : DILIP BISWAS

Roll No. 200340500035

			Honours: ECONO	MICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result	
No.	Subject	Code	Course The	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	ECONOMICS	CC-1	Introductory Microeconomics	6	6	36	2020				
	ECONOMICS	CC-2	Statistics-I	8	6	48	2020				
Ι	I MATHEMATICS GE-1 Diffe		Differential Calculus	8	6	48	2020	7.00 7.64		Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020				
	ECONOMICS	CC-3	Introductory Macroeconomics	9	6	54	2021				
	ECONOMICS	CC-4	Mathematical Economics-I	9	6	54	2021				
II	STATISTICS	GE-2	Introductory Probability	9	6	54	2021	9.00	9.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021				
		CC-5	Intermediate Microeconomics	7	6	42	2021				
	ECONOMICS	CC-6	Intermediate Macroeconomics	7	6	42	2021				
III		CC-7	Mathematical Economics -II	9	6	54	2021	7.67	7.31	Q	
	MATHEMATICS	GE-3	Real Analysis	6	6	36	2021				
	ECONOMICS	SEC-1	Managerial Economics	8	2	16	2021				
		CC-8	Selected Features of Indian Economy	9	6	54	2022				
	ECONOMICS	CC-9	Statistics-II	8	6	48	2022				
IV		CC-10	Development Economics	8	6	48	2022	8.33	8.15	Q	
	STATISTICS	GE-4	Applied Statistics	7	6	42	2022				
	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2022				
	ECONOMICS	CC-11	International Economics	4	6	24	2022				
v	ECONOMICS	CC-12	Money and Banking	6	6	36	2022	6.00	6.00	Q	
v	ECONOMICS	DSE-1	Rural Development	8	6	48	2022	0.00	0.00		
	ECONOMICS	DSE-2	Public Economics	6	6	36	2022				
	ECONOMICS	CC-13	Basic Econometrics	4	6	24	2023				
VI	LECINOMICS	CC-14	Field Survey & Project Report	9	6	54	2023	6.25	6.25	Q	
VI ECONOMICS		DSE-3	SE-3 Political Economy 5 6 30 2023 6.25					0.25			
	DSE-		Entrepreneurship Development	7	6	42	2023				
-	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.17 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.35						Letter Gi CGPA		Resul	t:Q	

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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				
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 : DIPAN NEOGI

Roll No. 200340500036

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Resul
No.		Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2002001	CC-2	Ecology	9	6	54	2020			
Ι	PHYSIOLOGY	GE-1	Cellular Physiology, Biophysics, Biochemistry of Biomolecules	8	6	48	2020	8.50	8.09	Q
	ENVIRONMENTAL STUDIES AECC-1 Fundamentals of Environmental Studies		Fundamentals of Environmental Studies	7	4	28	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.00	Q
	PHYSIOLOGY	GE-3	Respiratory and Cardiovascular Physiology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture 9 2 18 2021							
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2022			
		CC-10	Immunology	7	6	42	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	7.67	7.54	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2022			
	7001 0CV	CC-11	Molecular Biology	7	6	42	2022			
	ZOOLOGY	CC-12	Genetics	8	6	48	2022	0.00	0.00	
v	7001 0CV	DSE-1	Animal Biotechnology	8	6	48	2022	8.00	8.00	Q
	ZOOLOGY	DSE-2	Parasitology	9	6	54	2022			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2023			
	2001001	CC-14	Evolutionary Biology	7	6	42	2023	7.00	7.00	
VI ZOOLOGY		DSE-3	Animal Behaviour	6	42	2023	7.00	00 7.00	Q	
	ZUULUG I	DSE-4	Endocrinology	6	6	36	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.06 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.08						Letter Gi CGPA		Result : Q		

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

Anindya zooh Pal

Controller of Examinations

Course Ty	ре		CGF	PA Lette	r Grades			Result Codes
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	ualified
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared
DSE – Discipline Specific I	Elective	8 to below 9	A+ (Excel	lent)	4 to below 5	P (Pass)		- Programme Not Cleared [CGPA on the basis of
EC – Skill Enhancement Course		7 to below 8	A (Very G	ry Good) Below 4 F (Fail) CCs and DSEs.<5 or an not cleared]		nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)	NC denotes "NotComputed" due to abse and C4 as applicable.			enotes "NotComputed" due to absence in C1, C2 4 as applicable.
			Grade Po	int Nor	ms			
	90% to 100%	90% to 100%		80% an	nd 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 7		9%	7	*Letter Grade in CGPA is awarded on the basis
	50% and above but	below 60%	6	40% an	nd above but below 50	%	5	of CCs and DSEs
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)	



Name : DISHA PYNE

Roll No. 200340500039

			Honours: GEOLOGY								
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result	
No.	Co				(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020				
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020				
Ι	I MATHEMATICS GE-1 D		Differential Calculus	10	6	60	2020	10.00 9.82		Q	
	ENVIRONMENTAL AECC-1 Fundat		Fundamentals of Environmental Studies	9	4	36	2020				
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021				
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021				
Π	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	10.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
		CC-5	Igneous Petrology	9	6	54	2021				
	GEOLOGY	CC-6	Sedimentology	7	6	42	2021				
III		CC-7	Paleontology	9	6	54	2021	8.33	8.77	Q	
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021				
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021				
		CC-8	Metamorphic Petrology	9	6	54	2022				
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022		0.00		
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	9.08	Q	
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022				
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022				
	GEOLOGY	CC-11	Hydrogeology	10	6	60	2022				
v	GEOLOGI	CC-12	Economic Geology	9	6	54	2022	9.50	9.50	Q	
v	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	7.50	9.50	V V	
	GLOLOGI	DSE-2	Introduction to Geophysics	10	6	60	2022				
	GEOLOGY CC-13		Geomorphology, Remote Sensing & GIS	9	6	54	2023				
VI CC-1		CC-14	4 Engineering Geology 10		6	60	2023	9.25	9.25	Q	
VI GEOLOGY DSE-3		DSE-3					2023	9.23	9.23	V V	
		DSE-4	Evolution of Life Through Time	9	6	54	2023				
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 9.28 Letter Grade CGPA (Cumulative Grade Point Average) on the basis of All Courses : 9.37 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 9.37 CGPA								Resul	t:Q	
COFA (Cu	inulative Grade Folilt Aver	age) on me ba					0.0111				

Date of Publication of Result : 25.08.2023

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

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.	

Gra	nde 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 (N	NA)	



Name : ESHA DEY

Roll No. 200340500040

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
	FITSIOLOGT	CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	FILISIOLOOT	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Circulating Body Fluids	7	6	42	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	7.67	7.62	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.62	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	7	2	14	2022			
	PHYSIOLOGY	CC-11	Special Senses	9	6	54	2022			
3.7	FITSIOLOOT	CC-12	Endocrinology	6	6	36	2022	8.00	8.00	Q
V	PHYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	0.00	0.00	V V
	PHYSIOLOGY DSE-2 Sports and Exercise Physiology		9	6	54	2022				
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
N /T	VI CC-14 Formation and Excretion of Urine		Formation and Excretion of Urine	8	6	48	2023	8.25	8.25	
VI	PHYSIOLOGY DSE-3 Human Nutrition a		Human Nutrition and Dietetics	8	6	48	2023	0.23	0.23	Q
	FIT SIULUGI	DSE-4	Toxicology	9	6	54	2023			
	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 Gi CGPA		Resul	t:Q
COLY (CUI	nulative Orace I onit Aven	uge) on the Da	515 01 / 111 COULSES . U.47							

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

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

Anindya Zohi Pal

Controller of Examinations

Course Type		CGPA Lette	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	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	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 : IMTIYAZ ALOM

Roll No. 200340500041

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of		Result
No.	Bubjeet	Code	course mile	(G)				CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	7	6	42	2020			
	2001001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	7.50	7.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies		4	32	2020			
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2021		8.40	Q
	2002001	CC-4	Cell Biology	8	6	48	2021	8.00		
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021			
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
	ZOOLOGY	CC-5	Chordates		6	54	2021			
		CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021	9.33	8.92	Q
III		CC-7	Fundamentals of Biochemistry	10	6	60	2021			
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2021			
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2021			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
		CC-9	Animal Physiology: Life Sustaining Systems		6	54	2022			
		CC-10	Immunology	7	6	42	2022	0.00	7.05	
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	8.33	7.85	Q
	ZOOLOGY	SEC-2	Medical Diagnostics		2	18	2022			
	ZOOLOGY	CC-11	Molecular Biology	9	6	54	2022			
	2001001	CC-12	Genetics		6	48	2022	8.00	8.00	Q
V	ZOOLOGY	DSE-1	Animal Biotechnology		6	42	2022	8.00		
	2001001	DSE-2	Parasitology	8	6	48	2022			
	ZOOLOGY	CC-13	Developmental Biology		6	42	2023			
VI		CC-14	Evolutionary Biology	7	6	42	2023	7.00	7.00	Q
V1	ZOOLOGY	DSE-3	Animal Behaviour		6	42	2023	7.00	7.00	
	2001001	DSE-4	Endocrinology 7			42	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.00 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.99							Letter Grade in CGPA : A+ Resu		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zoti Pal

Controller of Examinations

Course Type		CGPA Letter Grades				Result Codes			
CC – Core Course		CGPA	Letter Grade CGPA Letter Grade		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	
SEC – Skill Enhancement Course		7 to below 8	A (Very G	iood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]	
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)		NC denotes "NotComputed" due to absence and C4 as applicable.		enotes "NotComputed" due to absence in C1, C2 4 as applicable.	
			Grade Po	int Nor	ms				
	90% to 100%		10	80% ar	d above but below 90	%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
	70% and above but	below 80%	8	8 60% and above but belo6 40% and above but belo		%	7	*Letter Grade in CGPA is awarded on the basis	
	50% and above but	below 60%	6			%	5	of CCs and DSEs	
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)		



Name : INDRANI ROY

Roll No. 200340500042

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	9	6	54	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.50	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	9	6	54	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021		Dasis of & All S Courses Result Cod & All 9.55 Q 9.55 Q 9.40 Q 8.77 Q 8.38 Q 8.38 Q	
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.50		Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	9	6	54	2021	8.67	8.77	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	7	6	42	2022	8.67	8.38	0
1	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	- 0.07 0.30		
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	CEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	9	6	54	2022	0.00	0.00	
V	CEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.00	9.00	Q Q
	GEOLOGY	DSE-2	Introduction to Geophysics	9	6	54	2022			
	CEOLOCY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
	GEOLOGY	CC-14	Engineering Geology	9	6	54	2023	075	8.75	
VI	CEOLOCY	DSE-3	Fuel Geology	8	6	48	2023	8.75	0./3	Q
	GEOLOGY	DSE-4	Evolution of Life Through Time	9	6	54	2023			
			sis of CCs & DSEs : 8.94 sis of All Courses : 8.94				Letter G CGPA		Resul	t : Q

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

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.

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 : JIT KARMAKAR

Roll No. 200340500045

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	course mue	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020			
	DUTANI	CC-2	Archegoniatae	10	6	60	2020			
Ι	ZOOLOGY	GE-1	Animal Diversity	10	6	60	2020	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	DUTANI	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021			
	BOTANY	CC-6	Plant Systematics	9	6	54	2021			
III		CC-7	Economic Botany	9	6	54	2021	9.00	9.08	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	10	2	20	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2022			
		CC-10	Molecular Biology	9	6	54	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.33	8.85	Q
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	DOTANY	CC-11	Plant Physiology	9	6	54	2022			
	BOTANY	CC-12	Plant Metabolism	9	6	54	2022	9.25	9.25	Q
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	10	6	60	2022	9.25	9.25	Q
	BUTANT	DSE-2	Natural Resource Management	9	6	54	2022			
	DOTANY	CC-13	Genetics & Plant Breeding	9	6	54	2023			
	BOTANY	CC-14	Plant Biotechnology	10	6	60	2023	0.25	0.25	
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2023	9.25	9.25	Q
	BOTANY	DSE-4	Horticulture Practices & Post-Harvest Technology	9	6	54	2023			
		0,	sis of CCs & DSEs : 9.39				Letter Gi CGPA		Resul	t:Q
CGPA (Cur	nulative Grade Point Avera	age) on the ba	sis of All Courses : 9.34				COFA	.0		

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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	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%	80% and above but below	90% 9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
2. A. M.	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 : JYOTI JHA

Roll No. 200340500046

Semester No.SubjectCourse CodeCourse TitleGrade (G)Credit Value (V)Grade Point (G×V)Credit Retained Year C_{-1} C_{-1} C_{-1} C_{-1} C_{-1} C_{-1} C_{-1}		on the sis of All Courses	Result Code
No.SubjectCodeCourse rine(G)Value (V)Retained ($G \times V$)Retained YearC C DNo.CC-1Organic Chemistry-L106602020	DSEs		Code
CC-1 Organic Chemistry-I 10 6 60 2020	9 50		
CHEMISTRY CONTROL CHEMISTY 10 0 00 2020	9 50		
CC-2 Physical Chemistry-I 9 6 54 2020	9 50		Code
I MATHEMATICS GE-1 Differential Calculus 10 6 60 2020	1.00	9.55	Q
ENVIRONMENTAL STUDIESAECC-1Fundamentals of Environmental Studies94362020			
CHEMISTRY CC-3 Inorganic Chemistry-I 10 6 60 2021			Code Q Q Q Q
CC-4 Organic Chemistry-II 9 6 54 2021			
II PHYSICS GE-2 Electricity and Magnetism 9 6 54 2021	9.50	9.40	Q
Communicative English/MILAECC-2Communicative English102202021			
CC-5 Physical Chemistry-II 9 6 54 2021			
CHEMISTRY CC-6 Inorganic Chemistry-II 9 6 54 2021			Q
III CC-7 Organic Chemistry-III 8 6 48 2021	8.67	9.00	Q
MATHEMATICS GE-3 Real Analysis 10 6 60 2021			
CHEMISTRY SEC-1 Basic Analytical Chemistry 9 2 18 2021			ļ
CC-8 Physical Chemistry-III 9 6 54 2022			
CHEMISTRY CC-9 Inorganic Chemistry-III 9 6 54 2022			
IV CC-10 Organic Chemistry - IV 9 6 54 2022	9.00	9.00	Q
PHYSICSGE-4Waves and Optics96542022			
CHEMISTRY SEC-2 Pharmaceutical Chemistry 9 2 18 2022			
CHEMISTRY CC-11 Inorganic Chemistry-IV 7 6 42 2022			
CC-12 Organic Chemistry-V 7 6 42 2022	7.25	7.25	0
V DSE-1 Advanced Physical Chemistry 8 6 48 2022	1.25	1.25	V V
DSE-2 Analytical Methods in Chemistry 7 6 42 2022			
CHEMISTRY CC-13 Inorganic Chemistry-V 6 6 36 2023			
CC-14 Physical Chemistry-IV 7 6 42 2023	7.50	7.50	0
CHEMISTRY DSE-3 Green Chemistry 8 6 48 2023	7.50	7.50	
DSE-4 Dissertation Followed by Power Point Presentation 9 6 54 2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.33Letter GradCGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.59CGPA : A		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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
A42.00	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 : KRITTIKA BISWAS

Roll No. 200340500048

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2020			
	rinsics	CC-2	Mechanics	10	6	60	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	10.00	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	DUVSICS	CC-3	Electricity and Magnetism	10	6	60	2021			
	PHYSICS	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	10.00	10.00 10.00 Q 8.67 8.85 Q 9.33 9.54 Q	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Mathematical Physics-II	9	6	54	2021			
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021			
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.67	8.85	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	10	6	60	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	9	6	54	2022	9.33	9.54	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2022			
••	PHISICS	CC-12	Solid State Physics	6	6	36	2022	8.00	8.00	
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2022	8.00	8.00	Q
	rn i sics	DSE-2	Classical Dynamics	8	6	48	2022			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2023			
x / x	rn i sics	CC-14	Statistical Mechanics	7	6	42	2023	7.25	7.25	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	8	6	48	2023	1.23	1.23	Q
		DSE-4	Astronomy and Astrophysics	8	6	48	2023			
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.61 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.83							ade in : A+	Resul	t : Q

Date of Publication of Result : 25.08.2023

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

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 : KUSUM HALDER

Roll No. 200340500049

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course mue	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	6	6	36	2020			
	2001001	CC-2	Ecology	7	6	42	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2020	6.50	6.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	ZOOLOGY	CC-3	Non-chordates II	8	6	48	2021			
	2001001	CC-4	Cell Biology	8	6	48	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2021	8.00	8.00	Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
		CC-5	Chordates	8	6	48	2021			
	ZOOLOGY	CC-6	Systems		6	48	2021			
III		CC-7	Fundamentals of Biochemistry	8	6	48	2021	8.00	8.23	Q
			Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2021			
		CC-8	Comparative Anatomy of Vertebrates	7	6	42	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	7	6	42	2022			
		CC-10	Immunology	6	6	36	2022		6 0 7	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	6.67	6.85	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2022			
	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2022			
••	ZUULUGI	CC-12	Genetics	6	6	36	2022	6.50	6.50	
V	ZOOLOGY	DSE-1	Animal Biotechnology	6	6	36	2022	6.50	6.50	Q
		DSE-2	Parasitology	7	6	42	2022			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2023			
	ZUULUGI	CC-14	Evolutionary Biology	6	6	36	2023	6.00	6.00	
VI	ZOOLOGY	DSE-3	Animal Behaviour	6	6	36	2023	0.00	0.00	Q
	ZUULUGI	DSE-4	Endocrinology	6	6	36	2023			
``		0,	sis of CCs & DSEs : 6.83 sis of All Courses : 7.04				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

35% and above but below 40%

Anindya zoti Pal

Controller of Examinations

Course Ty	pe		CGI	PA Lette	er Grades			Result Codes
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	Qualified
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC-	- Semester Not Cleared
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	lent)	4 to below 5	P (Pass)		- Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course		7 to below 8	A (Very G	lood)	Below 4	F (Fail)	CCs a not cl	and DSEs.<5 or any one or more semester(s) is/are eared]
AECC – Ability Enhancement Compulsory Course		6 to below 7	B+ (Goo	od)				enotes "NotComputed" due to absence in C1, C2 4 as applicable.
			Grade Po	int Nor	ms			
	90% to 100%	10 8		80% ai	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%		0%	7	*Letter Grade in CGPA is awarded on the basis	
	50% and above but	below 60%	6	40% ai	nd above but below 50	0%	5	of CCs and DSEs

Not Awarded (NA)

Below 35%

4



Name : MADHUPRIYA MAITI

Roll No. 200340500050

Semester	er Subject Course Course Title Credit (G) Credit Value (G) Value Vear Credit Value (C) Value Vear CCs &							ba	A on the sis of	Result
No.	Bubjeet	Code	course ride	(G)	(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	PHYSICS	GE-1	Mechanics	9	6	54	2020	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	YAL AECC-1 Fundamentals of Environmental Studies 9 4 3		36	2020					
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
П	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2021			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	8	6	48	2021			
	MATHEMATICS	CC-6	Group Theory I	10	6	60	2021			
III		CC-7	Numerical Methods	8 6 48 2021 8.67 8	8.62	Q				
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	9	6	54	2021			
	MATHEMATICS	SEC-1	Logic and Sets	7	2	14	2021			
		CC-8	Riemann Integration and Series of Functions	8	6	48	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.00	8.62	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
		CC-11	Partial Differential Equations and Applications	8	6	48	2022			
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2022		6.50	
V		DSE-1	Linear Programming	7	6	42	2022	6.50	6.50	Q
	MATHEMATICS	DSE-2	Probability & Statistics	7	6	42	2022			
		CC-13	Metric Spaces and Complex Analysis	7	6	42	2023			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2023	7.00	7.00	
VI		DSE-3	Project Work	10	6	60	2023	7.00	7.00	Q
MATHEMATICS DSE-4 Mechanics II		Mechanics II	6	6	36	2023	1			
		-	sis of CCs & DSEs : 8.11 sis of All Courses : 8.24		·		Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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.

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
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 Award	led (NA)	



Name : MAHIMA MUKHOPADHYAY

Roll No. 200340500051

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020			
	DOTANT	CC-2	Archegoniatae	10	6	60	2020			
I	ZOOLOGY	GE-1	Animal Diversity	9	6	54	2020	10.00	9.18	Q
	ENVIRONMENTAL STUDIES			7	4	28	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Plant Ecology and Phytogeography	8	6	48	2021			
	BOTANY	CC-6	Plant Systematics	8	6	48	2021			
III		CC-7	Economic Botany	7	6	42	2021	7.67	7.69	Q
	ZOOLOGY GE-3		Physiology and Biochemistry	8	6	48	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	7	2	14	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2022			
		CC-10	Molecular Biology	8	6	48	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.67	8.38	Q
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	DOTANY	CC-11	Plant Physiology	8	6	48	2022			
	BOTANY	CC-12	Plant Metabolism	7	6	42	2022	7.25	7.25	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2022	1.25	1.25	Q
	BUIANI	DSE-2	Natural Resource Management	6	6	36	2022			
	BOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2023			
	BUIANI	CC-14	Plant Biotechnology	7	6	42	2023	7.25	7.25	
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	7	6	42	2023	7.25	1.23	Q
	DUIANI	DSE-4	Horticulture Practices & Post-Harvest Technology	7	6	42	2023			
		-	sis of CCs & DSEs : 8.17 sis of All Courses : 8.21				Letter G		Resul	t : Q
	indiative Grade I offit Avera	uge) on the Da	515 01 711 COULSES . U.21					. = .		

Date of Publication of Result : 25.08.2023

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

Anindya zyohi 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.

88.XO		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 : MANAMI DAS

Roll No. 200340500053

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	8	6	48	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	8.67	8.92	Q
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021			
	GEOLOGY	SEC-1	Basic Field Training	8	2	16	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	8.62	Q
1.	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	9	6	54	2022	0.25	9.25	
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.25	9.25	Q
	GEOLOGY	DSE-2	Introduction to Geophysics	10	6	60	2022			
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	10	6	60	2023			
	GEOLUG I	CC-14	Engineering Geology	10	6	60	2023	9.50	9.50	
VI	GEOLOGY	DSE-3	Fuel Geology	9	6	54	2023	9.50	9.50	Q
	GEOLUG I	DSE-4	Evolution of Life Through Time	9	6	54	2023			
			sis of CCs & DSEs : 9.33 sis of All Courses : 9.28				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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.

Grad	de 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 : MOHIT MONDAL

Roll No. 200340500055

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEWIISTKT	CC-2	Physical Chemistry-I	9	6	54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.00	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEWIISTKT	CC-4	Organic Chemistry-II	9	6	54	2021			
П	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	9.50	9.60	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Physical Chemistry-II	8	6	48	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	9	6	54	2021		0.77	
III		CC-7	Organic Chemistry-III	9	6	54	2021	8.67	8.77	Q
	MATHEMATICS	GE-3	Real Analysis		6	54	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.33	9.15	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022			
	CHEWIISTKT	CC-12	Organic Chemistry-V	8	6	48	2022	7.25	7.25	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2022	1.25	1.25	
	CHEWISTKT	DSE-2	Analytical Methods in Chemistry	7	6	42	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2023			
VI		CC-14	Physical Chemistry-IV	6	6	36	2023	7.25	7.25	Q
VI	CHEMISTRY	DSE-3	Green Chemistry	7	6	42	2023	1.23	1.25	
	CHEWIIGTKT	DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.28Letter GradCGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.49CGPA : A									Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

CGPA Letter Grades			Result Codes	
CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC - Semester Not Cleared
8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [CGPA on the basis of
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]
6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.
	9 and above 8 to below 9 7 to below 8	CGPALetter Grade9 and aboveO (Outstanding)8 to below 9A+ (Excellent)7 to below 8A (Very Good)	CGPALetter GradeCGPA9 and aboveO (Outstanding)5 to below 68 to below 9A+ (Excellent)4 to below 57 to below 8A (Very Good)Below 4	CGPALetter GradeCGPALetter Grade9 and aboveO (Outstanding)5 to below 6B (Average)8 to below 9A+ (Excellent)4 to below 5P (Pass)7 to below 8A (Very Good)Below 4F (Fail)

Gr	Grade Point 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 : MOUBANI DAS

Roll No. 200340500057

			Honours: PHYSIOLOG	1								
PH	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result		
	Subject	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code		
	IYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020					
I CH	113101001	CC-2	Biological Physics and Enzymes	9	6	54	2020					
	IEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	8.64	Q		
	IVIRONMENTAL UDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020					
DU	IYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021					
rn	113101001	CC-4	Chemistry of Biomolecules	9	6	54	2021					
II ZO	OOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.00	Q		
	Communicative English/MIL AECC-2 Con				Communicative English	9	2	18	2021			
		CC-5	Circulating Body Fluids	9	6	54	2021					
PHYSIOLOGY III		CC-6	Circulation	8	6	48	2021					
		CC-7	Functions of The Nervous System	9	6	54	2021	8.67	8.62	Q		
CH	CHEMISTRY GE-3		Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021					
PH	IYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021					
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2022					
PH	IYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022					
IV		CC-10	Respiration	9	6	54	2022	9.00	9.23	Q		
ZO	OOLOGY	GE-4	Genetics and Evolutionary Biology	10	6	60	2022					
PH	IYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022					
DU	IYSIOLOGY	CC-11	Special Senses	8	6	48	2022					
	ISIOLOGI	CC-12	Endocrinology	7	6	42	2022	8.00	8.00	Q		
V	IYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	8.00	8.00	V V		
111	113101001	DSE-2	Sports and Exercise Physiology	9	6	54	2022					
DU	IYSIOLOGY	CC-13	Reproduction	9	6	54	2023					
		CC-14	Formation and Excretion of Urine		6	60	2023	9.25	9.25	0		
VI	PHYSIOLOGY DSE-3 Human Nutrition and Dietetics		Human Nutrition and Dietetics	9	6	54	2023	9.23	9.23	Q		
PH	ISIOLOGI	DSE-4	Toxicology	9	6	54	2023					
		-	sis of CCs & DSEs : 8.78 sis of All Courses : 8.79				Letter Gi CGPA		Resul	t : Q		

Date of Publication of Result : 25.08.2023

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

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

Anindya	zohi	Pal
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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	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 Award	ded (NA)		



Name : NAHISHA SULTANA

Roll No. 200340500058

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020			
	DOTANT	CC-2								
I ZOOLOGY		GE-1	Animal Diversity	10	6	60	2020	10.00	10.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	DUTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021			
	BOTANY CC		Plant Systematics	9	6	54	2021			
Ш		CC-7	Economic Botany	9	6	54	2021	9.00	9.00	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	9	2	18	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2022			
		CC-10	Molecular Biology	9	6	54	2022			
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.00	8.62	Q
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	DOTANY	CC-11	Plant Physiology	8	6	48	2022			
	BOTANY	CC-12	Plant Metabolism	8	6	48	2022	7.75	7.75	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2022	1.15	1.15	Q
	BUTANT	DSE-2	Natural Resource Management	7	6	42	2022			
	BOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2023			
	BUIANY	CC-14	Plant Biotechnology	8	6	48	2023	7.50	7.50	
VI	DSE-3 Plant Evolution & Biodiversity		7	6	42	2023	7.50	7.50	Q	
	BOTANY	DSE-4	Horticulture Practices & Post-Harvest Technology	8	6	48	2023			
		8,	sis of CCs & DSEs : 8.61 sis of All Courses : 8.76				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zoti 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	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						

	Grade I	Point 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)		
FERENCIAL CONTRACTOR PROPERTY AND AND AND					



Name : NAMRATA SEN

Roll No. 200340500059

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113103	CC-2	Mechanics	10	6	60	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	DUVEICE	CC-3	Electricity and Magnetism	9	6	54	2021			
	PHYSICS CC		Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.50	9.30	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Mathematical Physics-II	9	6	54	2021			
	III PHYSICS CC CC CHEMISTRY GI		Thermal Physics	9	6	54	2021			
III			Digital Systems and Applications	8	6	48	2021	8.67	8.77	Q
			Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	9	2	18	2021			
		CC-8	Mathematical Physics-III	9	6	54	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022	1		
IV		CC-10	Analog Systems & Applications	8	6	48	2022	8.67	9.00	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	7	6	42	2022			
X 7	1113103	CC-12	Solid State Physics	7	6	42	2022	7.25	7.25	Q
v	V PHYSICS		Advanced Mathematical Physics	8	6	48	2022	1.25	1.25	V V
	1113103	DSE-2	Classical Dynamics	7	6	42	2022			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2023			
1.77			Statistical Mechanics	7	6	42	2023	6.75	6.75	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	7	6	42	2023	0.75	0.75	Q
	111303	DSE-4	Astronomy and Astrophysics	7	6	42	2023			
		-	sis of CCs & DSEs : 8.11 sis of All Courses : 8.37				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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 : NAYAN SARKAR

Roll No. 200340500060

			Honours: GEOLOGY								
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result	
No.	Bubjeet	Code	course rate		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020				
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020				
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.45	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020				
	GEOLOGY CC-3		Elements of Geochemistry	10	6	60	2021				
	OLOLOGI	CC-4	Structural Geology	10	6	60	2021				
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	10.00	9.70	Q	
	Communicative Al English/MIL		Communicative English	10	2	20	2021				
		CC-5	Igneous Petrology	9	6	54	2021				
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021				
III		CC-7	Paleontology	10	6	60	2021	9.00	9.23	Q	
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021				
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021				
	GEOLOGY	CC-8	Metamorphic Petrology	9	6	54	2022				
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022	0.00			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	9.08	Q	
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022				
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022				
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022				
v	GEOLOGI	CC-12	Economic Geology	9	6	54	2022	9.50	9.50	Q	
v	GEOLOGY	DSE-1	Geodynamics	10	6	60	2022	7.50	9.50	V V	
	GEOEOGI	DSE-2	Introduction to Geophysics	10	6	60	2022				
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023				
VI		CC-14	Engineering Geology	9	6	54	2023	8.50	8.50	Q	
VI	GEOLOGY	DSE-3	Fuel Geology	7	6	42	2023	0.50	0.50		
	GLOLOGI	DSE-4	Evolution of Life Through Time	9	6	54	2023				
-			sis of CCs & DSEs : 9.22 sis of All Courses : 9.23					Letter Grade in CGPA : O Re		sult : Q	
COFA (Cui	nuiauve Grade Foliit Aver	age) on me ba	sis of All Courses . 7.43				0.0111				

Date of Publication of Result : 25.08.2023

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

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	ement Compulsory 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%	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
70% and above but below 80%	8	60% and above but below 70%	*Letter Grade in CGPA is awarded on the basis
50% and above but below 60%	6	40% and above but below 50%	of CCs and DSEs
35% and above but below 40%	4	Below 35% Not Awarded (NA)



Name : NEHA TAUFIQUE

Roll No. 200340500061

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	Code		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
	TITSIOLOGT	CC-2	Biological Physics and Enzymes	8	6	48	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2020	8.00	7.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY CC-3		Physiology of Nerve and Muscle Cells	8	6	48	2021			
	TITSIOLOOT	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2021	8.50	8.40	Q
	Communicative English/MIL	AECC-2	Urdu	9	2	18	2021			
	PHYSIOLOGY	CC-5	Circulating Body Fluids	7	6	42	2021			
		CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	7	6	42	2021	7.33	7.62	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition		6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	8	6	48	2022			
IV		CC-10	Respiration	8	6	48	2022	8.00	8.23	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	5	6	30	2022			
17	TITSIOLOOT	CC-12	Endocrinology	5	6	30	2022	5.75	5.75	Q
V	PHYSIOLOGY	DSE-1	Biological Statistics	6	6	36	2022	5.75	5.15	V V
	TITSIOLOOT	DSE-2	Sports and Exercise Physiology	7	6	42	2022			
	PHYSIOLOGY	CC-13	Reproduction	6	6	36	2023			
X / X	VI		Formation and Excretion of Urine	8	6	48	2023	7.25	7.25	0
VI	PHYSIOLOGY	DSE-3	E-3 Human Nutrition and Dietetics 8 6 48 2023 7.25		1.23	1.23	Q			
		DSE-4	Toxicology 7 6 42				2023			
		-	sis of CCs & DSEs : 7.28 sis of All Courses : 7.45				Letter Gi CGPA		Resul	t:Q
COFA (Cur	nurative Grade Point AVer	age) on me ba	sis of All Courses . 7.43							

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

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

Anindya Zohi Pal

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	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/ard 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 I	oint 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 : NITA SARKAR

Roll No. 200340500062

Semester	Subject	Course	Honours: ZOOLOGY Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the	Result
No.	Subject	Code	Course rue		(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2020			
	2001001	CC-2	Ecology	10	6	60	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	9.50	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2021			
	2001001	CC-4	Cell Biology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
Communicative English/MIL AECC		AECC-2	Communicative English	10	2	20	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021		9.08	
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00		Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	8	6	48	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.67	8.31	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	9	2	18	2022			
	7001001	CC-11	Molecular Biology	7	6	42	2022			
	ZOOLOGY	CC-12	Genetics	8	6	48	2022	7.05	7.05	
V	7001.002	DSE-1	Animal Biotechnology	7	6	42	2022	7.25	7.25	Q
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2022			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2023			
	ZUULUGI	CC-14	Evolutionary Biology	7	6	42	2023	7.00	7.00	
VI	7001.000	DSE-3	Animal Behaviour	7	6	42	2023	7.00	7.00	Q
	ZOOLOGY DSE		Endocrinology 6 6 36				2023			
			sis of CCs & DSEs : 8.28 sis of All Courses : 8.39				Letter Gi CGPA		Resul	t:Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	er Grades			Result Codes		
CC – Core Course		CGPA	Letter Grade CGPA Letter Grade			Letter Grade	Q – Qualified			
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared		
DSE – Discipline Specific	8 to below 9	A+ (Excellent)		4 to below 5	P (Pass)		- Programme Not Cleared [CGPA on the basis of			
SEC – Skill Enhancement	7 to below 8	A (Very G	ood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]			
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)	NC denotes "NotComputed" due to absence in C and C4 as applicable.					
			Grade Po	int Nor	ms					
	90% to 100%	10		80% ar	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%		0% 7		*Letter Grade in CGPA is awarded on the basis		
50% and above but		below 60%	6	40% ar	nd above but below 50)%	5	of CCs and DSEs		
	35% and above but	below 40%	4	Below 35%		Not Awarded (NA)				



Name : OINDRILA NEOGI

Roll No. 200340500063

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	,		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
	FITSIOLOGT	CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	8.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	rn i siolog i	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
	PHYSIOLOGY	CC-5	Circulating Body Fluids	7	6	42	2021			
		CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	9	6	54	2021	8.00	8.15	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021			
		CC-8	Energy Balance, Metabolism and Nutrition		6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.77	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022			
	PHYSIOLOGY	CC-11	Special Senses	9	6	54	2022			
v		CC-12	Endocrinology	7	6	42	2022	8.25	8.25	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	0.23	0.25	
		DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
VI		CC-14	Formation and Excretion of Urine	8	6	48	2023	8.00	8.00	Q
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics864820238.00		0.00	0.00	×			
		DSE-4	Toxicology	8	6	48	2023			
		-	sis of CCs & DSEs : 8.33 sis of All Courses : 8.37				Letter Gi CGPA		Resul	t:Q

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

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

Anindya Zohi Pal

Controller of Examinations

	COLUMN Letter	r Grades	CGPA Letter Grades				
CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified			
9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC - Semester Not Cleared			
8 to below 9	A+ (Excellent)	4 to below 5 P (Pass)		PNC – Programme Not Cleared [CGPA on the basis of			
7 to below 8	A (Very Good)			CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]			
6 to below 7	B+ (Good)			NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.			
-	9 and above 8 to below 9 7 to below 8	9 and above O (Outstanding) 8 to below 9 A+ (Excellent) 7 to below 8 A (Very Good)	9 and above O (Outstanding) 5 to below 6 8 to below 9 A+ (Excellent) 4 to below 5 7 to below 8 A (Very Good) Below 4	9 and above O (Outstanding) 5 to below 6 B (Average) 8 to below 9 A+ (Excellent) 4 to below 5 P (Pass) 7 to below 8 A (Very Good) Below 4 F (Fail)			

	Grade P	oint 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 : OISHI DEB MALLIK

Roll No. 200340500064

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubjeet	Code	ode Course The		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
		CC-2	Biological Physics and Enzymes	8	6	48	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	8.50	8.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	iology of Nerve and Muscle Cells 9 6 54 2021						
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
II ZOOLOGY GE-2		GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Circulating Body Fluids	6	6	36	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	7	6	42	2021	7.00	7.46	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022	-		
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.69	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v		CC-12	Endocrinology	6	6	36	2022	7.25	7.25	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	1.25	1.25	
ł		DSE-2	Sports and Exercise Physiology	8	6	48	2022			
PHYSIOLOGY		CC-13	Reproduction	7	6	42	2023			
VI		CC-14	Formation and Excretion of Urine	8	6	48	2023	8.00	8.00	Q
V I	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	0.00	0.00	
DSE-4		DSE-4	Toxicology 8 6 48				2023			
		-	sis of CCs & DSEs : 7.94 sis of All Courses : 8.01				Letter G		Resul	t:Q
COFA (Cui	nulative Glade Foliit Avera	age) on the ba	sis of All Courses . 0.01							

Date of Publication of Result : 25.08.2023

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

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

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.

	Grad	le Poi	nt Norms		
	90% to 100%	0	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%	5	40% and above but below 50%	5	of CCs and DSEs
	35% and above but below 40% 4	4	Below 35% N	Not Awarded (NA)	



Name : PALLAB MALLICK

Roll No. 200340500066

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubjeet	Code	course rate	(G)	(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			
Ι	PHYSICS	GE-1	Mechanics	9	6	54	2020	9.00	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	MATHEMATICS	CC-3	Real Analysis	9	6	54	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021			
	MATHEMATICS	CC-6	Group Theory I	9	6	54	2021			
III		CC-7	Numerical Methods	8	6	48	2021	8.67	8.23	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	7	6	42	2021			
	MATHEMATICS	SEC-1	Logic and Sets	8	2	16	2021			
		CC-8	Riemann Integration and Series of Functions	9	6	54	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.33	8.85	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	9	6	54	2022			
	MATHEMATICS	CC-12	Mechanics I	4	6	24	2022	6.50	6.50	
V	MATHEMATICS	DSE-1	Linear Programming	6	6	36	2022	6.50	6.50	Q
	MATHEMATICS	DSE-2	Probability & Statistics	7	6	42	2022			
	MATHEMATICS	CC-13	Metric Spaces and Complex Analysis	7	6	42	2023			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2023	6.50	650	
VI	MATHEMATICS	DSE-3	Project Work	9	6	54	2023	6.50	6.50	Q
	MATHEMATICS	DSE-4	Mechanics II	5	6	30	2023	1		
		-	sis of CCs & DSEs : 7.89 sis of All Courses : 7.96				Letter G		Resul	t:Q
	Initiative Grade Folint Aver	-	515 01 / 111 COULSES . / • / •							

Date of Publication of Result : 25.08.2023

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

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.

Gra	de 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 : PRAKASH HAZARI

Roll No. 200340500067

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEMISTRY	CC-2	Physical Chemistry-I	9	6	54	2020			
I	MATHEMATICS	GE-1	Differential Calculus	9	6	54	2020	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2021			
	CHEMISTRI	CC-4	Organic Chemistry-II	9	6	54	2021			
П	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	8.50	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	9	6	54	2021			
III		CC-7	Organic Chemistry-III	8	6	48	2021	8.67	8.69	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.33	9.00	Q
	PHYSICS	GE-4	Waves and Optics	8	6	48	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	8	6	48	2022			
v	CHEMISTRI	CC-12	Organic Chemistry-V	8	6	48	2022	8.25	8.25	Q
v	CHEMISTRY	DSE-1	Advanced Physical Chemistry	8	6	48	2022	0.25	0.25	
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	9	6	54	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2023			
VI		CC-14	Physical Chemistry-IV	7	6	42	2023	8.25	8.25	Q
VI	CHEMISTRY	DSE-3	Polymer Chemistry	10	6	60	2023	0.25	0.25	
		DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2023			
		<u> </u>	sis of CCs & DSEs : 8.61 sis of All Courses : 8.70				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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 : PRAPTI HALDAR

Roll No. 200340500068

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Bubjeet	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2001001	CC-2	Ecology	10	6	60	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)					9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	ZOOLOGY	CC-3	Non-chordates II	10	6	60	2021			
	2001001	CC-4	Cell Biology	10	6	60	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III	III		Fundamentals of Biochemistry	9	6	54	2021	9.00	9.08	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	9	6	54	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2022			
		CC-10	Immunology	9	6	54	2022	0.77	0.00	
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.67	9.08	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	ZOOLOGY	CC-11	Molecular Biology	8	6	48	2022			
	ZUULUGY	CC-12	Genetics	9	6	54	2022	8.25	8.25	
V	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2022	8.25	8.23	Q
	ZUULUGY	DSE-2	Parasitology	8	6	48	2022			
	ZOOLOGY	CC-13	Developmental Biology	9	6	54	2023			
171	2001001	CC-14	Evolutionary Biology	9	6	54	2023	8.25	8.25	
VI	ZOOLOGY	DSE-3	Animal Behaviour	8	6	48	2023	0.23	0.23	Q
	ZUULUUI	DSE-4	Endocrinology	7	6	42	2023			
		-	sis of CCs & DSEs : 8.89 sis of All Courses : 8.90				Letter Gi CGPA		Resul	t : Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	r Grades			Result Codes	
CC – Core Course	ourse (Letter Gr	Letter Grade CGPA Letter Grade		Letter Grade	Q – Qualified		
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared	
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	lent)	4 to below 5	P (Pass)		- Programme Not Cleared [CGPA on the basis of	
SEC – Skill Enhancement G	Course	7 to below 8	A (Very G	ood)	Below 4	F (Fail)	CCs and DSEs.<5 or any one or more semester(s not cleared]		
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)				enotes "NotComputed" due to absence in C1, C2 4 as applicable.	
			Grade Po	int Nor	ms				
	90% to 100%		10	80% ar	nd above but below 90	0%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
	70% and above but	below 80%	8	60% ar	nd above but below 70	0%	7	*Letter Grade in CGPA is awarded on the basis	
	50% and above but	below 60%	6	40% ar	nd above but below 50	0%	5	of CCs and DSEs	
	35% and above but below 40% 4 Below 35% Not Awarded (NA)								



Name : PRITAM KUMAR SIL

Roll No. 200340500069

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Cod		Course Thie		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.45	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
Π	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	10.00	9.60	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	9.00	9.23	Q
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022	0.00		
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	9.08	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
v	GEOEOGT	CC-12	Economic Geology	10	6	60	2022	9.75	9.75	Q
v	GEOLOGY	DSE-1	Geodynamics	10	6	60	2022	9.15	2.15	
	debebbli	DSE-2	Introduction to Geophysics	10	6	60	2022			
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
VI	0202001	CC-14	Engineering Geology	8	6	48	2023	9.00	9.00	Q
V I	GEOLOGY	DSE-3	Fuel Geology	9	6	54	2023	2.00	2.00	V V
		DSE-4	Evolution of Life Through Time	10	6	60	2023			
		0 /	sis of CCs & DSEs : 9.39 sis of All Courses : 9.34				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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	l (NA)	



Name : PRIYA DHALI

Roll No. 200340500070

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
		CC-2	Biological Physics and Enzymes	8	6	48	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	8.50	8.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2021	9.00	8.50	Q
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2021			
		CC-5	Circulating Body Fluids			2021				
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	8.00	8.08	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
	CC		Energy Balance, Metabolism and Nutrition	7	6	42	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			I
IV		CC-10	Respiration	9	6	54	2022	8.33 8.31		Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v		CC-12	Endocrinology	6	6	36	2022	7.50	7.50	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	1.50	1.50	×
		DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	7	6	42	2023			
VI		CC-14	Formation and Excretion of Urine	9	6	54	2023	8.25	8 25	Q
V I	PHYSIOLOGY DSE-3		Human Nutrition and Dietetics		6	54	2023	0.25	25 8.25	
	DSE-4 Toxicology 8 6				6	48	2023			
		-	sis of CCs & DSEs : 8.17 sis of All Courses : 8.11				Letter Gi CGPA		Resul	t:Q
	indiative Grade I Gill Aven	u ₅ c) on the Da	313 01 7111 COULSES . U.II							

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

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

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

	Grade P	oint 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 : PROJJAL BHAR

Roll No. 200340500071

I CHEMISTRY CC-2 Biological P Atomic Stru Bases, Redo Chemistry & ENVIRONMENTAL STUDIES AECC-1 Fundamenta PHYSIOLOGY CC-3 Physiology CC-4 Chemistry of Vertebrat			Crodit	a 1				
No. Code PHYSIOLOGY CC-1 Cellular Bas CC-2 Biological P CHEMISTRY GE-1 Atomic Stru Bases, Redo Chemistry & ENVIRONMENTAL AECC-1 Fundamenta STUDIES AECC-1 Fundamenta PHYSIOLOGY CC-3 Physiology (CC-4) II ZOOLOGY GE-2 Comparative of Vertebrat	Course Thie	Course Title Grade (C)		Credit Value Grade Point		SGPA on the basis of		Result
I CHEMISTRY CC-2 Biological P Atomic Stru Bases, Redo Chemistry & ENVIRONMENTAL STUDIES AECC-1 Fundamenta PHYSIOLOGY CC-3 Physiology CC-4 Chemistry of Vertebrat		(G)	(V)	(G×V)	Retained Year	CCs & DSEs	All Courses	Code
I CHEMISTRY CHEMISTRY GE-1 Biological P ENVIRONMENTAL GE-1 Fundamenta STUDIES CC-3 Physiology PHYSIOLOGY CC-4 Chemistry of II ZOOLOGY GE-2 Comparative of Vertebrat	is of Physiology	8	6	48	2020			
I CHEMISTRY GE-1 Bases, Redo Chemistry & ENVIRONMENTAL STUDIES AECC-1 Fundamenta PHYSIOLOGY CC-3 Physiology of CC-4 Chemistry of CC-4 Chemistry of Vertebrat	hysics and Enzymes	9	6	54	2020			
STUDIES AECC-1 Fundamental PHYSIOLOGY CC-3 Physiology of CC-4 II ZOOLOGY GE-2 Comparative of Vertebrat	cture, Chemical Periodicity, Acids And x Reactions, General Organic & Aliphatic Hydrocarbons	8	6	48	2020	8.50	8.09	Q
II ZOOLOGY <u>CC-4</u> Chemistry of Vertebrat	ls of Environmental Studies	7	4	28	2020			
II ZOOLOGY GE-2 Comparative of Vertebrat	of Nerve and Muscle Cells	9	6	54	2021			
II ZOOLOGY GE-2 of Vertebrat	Chemistry of Biomolecules 9 6 54 2021							
	e Anatomy & Developmental Biology es	9	6	54	2021	9.00	9.00	Q
Communicative English/MIL AECC-2 Communica	ting Body Fluids 8		2	18	2021			
	Body Fluids	-	6	48	2021			
PHYSIOLOGY CC-6 Circulation		9	6	54	2021			
	f The Nervous System	8	6	48	2021	8.33	8.38	Q
	emical Energetic, Equilibria, Organic Chemistry 8		6	48	2021			
X	ogical Techniques	10	2	20	2021			
	nce, Metabolism and Nutrition	8	6	48	2022			
	inal Function	9	6	54	2022			
IV CC-10 Respiration		9	6	54	2022	8.67	8.69	Q
	d Evolutionary Biology	9	6	54	2022			
PHYSIOLOGY SEC-2 Hematologic	cal Techniques	8	2	16	2022			
PHYSIOLOGY CC-11 Special Sens	jes	8	6	48	2022			
V CC-12 Endocrinolo	gy	6	6	36	2022	7.50	7.50	Q
PHYSIOLOGY DSE-1 Biological S	tatistics	7	6	42	2022	7.50	7.50	Y
DSE-2 Sports and E	Exercise Physiology	9	6	54	2022			
PHYSIOLOGY CC-13 Reproductio	n	7	6	42	2023			
VI CC-14 Formation a	nd Excretion of Urine	8	6	48	2023	8.00	8.00	Q
PHYSIOLOGY DSE-3 Human Nutr	Human Nutrition and Dietetics 9 6		6	54	2023	0.00	0.00	Y
DSE-4 Toxicology	rition and Dietetics	/	Toxicology 8 6 48					
CGPA (Cumulative Grade Point Average) on the basis of CCs & CGPA (Cumulative Grade Point Average) on the basis of All Cou		-	6	48	2023			

Date of Publication of Result : 25.08.2023

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

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

Anindya 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 P	pint 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 : RAJDIP BHATTACHARYYA

Roll No. 200340500072

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	9	6	54	2020			
	DOTANT	CC-2	Archegoniatae	10	6	60	2020			
I	ZOOLOGY	GE-1	Animal Diversity	9	6	54	2020	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	60 2021			
	DOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Plant Ecology and Phytogeography	8	6	48	2021			
	BOTANY	CC-6	Plant Systematics	7	6	42	2021			
III		CC-7	Economic Botany	8	6	48	2021	7.67	7.62	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	7	6	42	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	9	2	18	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology		6	54	2022			
		CC-10	Molecular Biology	7	6	42	2022			Q
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.33	8.15	
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	DOTANY	CC-11	Plant Physiology	8	6	48	2022			
	BOTANY	CC-12	Plant Metabolism	8	6	48	2022	8.00	8.00	
V	DOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2022	8.00	8.00	Q
	BOTANY	DSE-2	Natural Resource Management	8	6	48	2022			
	BOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2023			
	BUTANY	CC-14	Plant Biotechnology	8	6	48	2023	0.50	0.50	
VI	DOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2023	8.50	8.50	Q
	BOTANY	DSE-4	Horticulture Practices & Post-Harvest Technology	9	6	54	2023			
`		0,	sis of CCs & DSEs : 8.50 sis of All Courses : 8.48				Letter Gi CGPA		Resul	t:Q
COFA (CUI	nulative Grade Follit Avera	ige) on the ba	sis of All Coulses . 0.40				0011	• • • •		

Date of Publication of Result : 25.08.2023

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

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

Anindya zyohi 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	y 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	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 : RIDDHIMA MANDAL

Roll No. 200340500073

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113103	CC-2	Mechanics	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	9.00	Q
	STUDIES		ndamentals of Environmental Studies 9 4 36 20		2020					
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	1113103	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.50	9.30	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Mathematical Physics-II	9	6	54	2021			
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021			1
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.67	8.54	Q
	CHEMISTRY	GE-3	emical Energetic, Equilibria, Organic Chemistry 8		6	48	2021			1
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	9	2	18	2021			
		CC-8	Mathematical Physics-III	9	6	54	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	8.67	9.08	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2022			
••	rni sics	CC-12	Solid State Physics	6	6	36	2022	6.75	6.75	Q
V	PHYSICS	DSE-1	Advanced Mathematical Physics	8	6	48	2022	0.75	0.75	
	rni sics	DSE-2	Classical Dynamics	7	6	42	2022			
	PHYSICS	CC-13	Electromagnetic Theory	6	6	36	2023			
	rnisius	CC-14	Statistical Mechanics	7	6	42	2023	6.00	6.00	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	5	6	30	2023	0.00	6.00	Q
	rnisius	DSE-4	Astronomy and Astrophysics 6 6 36			36	2023			
		0,	sis of CCs & DSEs : 7.78 sis of All Courses : 8.08				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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	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.

0	Grade Point 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	or ces and bses			
35% and above but below 40%	4	Below 35%	Not Awarded (NA)				



Name : RITAM MONDAL

Roll No. 200340500074

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.64	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8 4 32 2020						
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGY CC-4		Structural Geology	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY	CC-6	Sedimentology	9	6	54	2021			
III		CC-7	Paleontology	10	6	60	2021	9.33	9.00	Q
	MATHEMATICS GE-3		Real Analysis	8	6	48	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	9	6	54	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022	0.00		
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	8.85	Q
	PHYSICS	GE-4	Waves and Optics	8	6	48	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
v	GEOEOGT	CC-12	Economic Geology	9	6	54	2022	9.25	9.25	Q
v	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.23	7.25	X
	debebbli	DSE-2	Introduction to Geophysics	10	6	60	2022			
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
VI	5202001	CC-14	Engineering Geology	9	6	54	2023	9.00	9.00	Q
V I	GEOLOGY	DSE-3	Fuel Geology	9	6	54	2023 2023	2.00	9.00	Ų Ų
	DSE-4 Evolution of Life Through Time 9 6 54									
		0 /	sis of CCs & DSEs : 9.33 sis of All Courses : 9.21				Letter Grade in CGPA : O		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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 (1	NA)	



Name : ROHIT SHARMA

Roll No. 200340500076

			Honours: PHYSICS							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code	course ride	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113105	CC-2	Mechanics	9	6	54	2020			
Ι	I CHEMISTRY		Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.00	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	rnisics	CC-4	Waves and Optics	9	6	54	2021			
Π	MATHEMATICS	GE-2	Differential Equations	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Hindi	9	2	18	2021	2021		
		CC-5	Mathematical Physics-II	8	6	48	2021			
	PHYSICS	CC-6	Thermal Physics	8	6	48	2021			
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.00	8.15	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	9	6	54	2022			
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	8.33	8.77	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2022			
	PHISICS	CC-12	Solid State Physics	7	6	42	2022	7.75	7.75	Q
v	PHYSICS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	1.15	1.15	V V
	rnisics	DSE-2	Classical Dynamics	7	6	42	2022			
	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2023			
1 /7	rnisics	CC-14	Statistical Mechanics	7	6	42	2023	7.25	7.25	
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	8	6	48	2023	1.23	1.23	Q
	rnisius	DSE-4	Astronomy and Astrophysics	7	6	42	2023			
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.06 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.25							Letter Grade in CGPA : A+ Re			t:Q

Date of Publication of Result : 25.08.2023

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

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 Point 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	or ces and DSEs		
35% and above but below 40%	4	Below 35%	Not Awarded (NA)			



Name : ROUNAK DEY

Roll No. 200340500077

			Honours: PHYSICS								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result	
No.	Bubject	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	PHYSICS	CC-1	Mathematical Physics-I	10	6	60	2020				
	rnisics	CC-2	Mechanics	9	6	54	2020				
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.50	9.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020				
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021				
	PHISICS	CC-4	Waves and Optics	10	6	60	2021				
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	9.50	9.70	Q	
	Communicative English/MIL AECC-2		Bengali	10	2	20	2021				
		CC-5	Mathematical Physics-II	8	6	48	2021				
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021				
III		CC-7	Digital Systems and Applications	8	6	48	2021	8.33	8.62	Q	
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021				
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021				
		CC-8	Mathematical Physics-III	10	6	60	2022				
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2022				
IV		CC-10	Analog Systems & Applications	9	6	54	2022	9.00	9.00	Q	
	MATHEMATICS	GE-4	Algebra	9	6	54	2022				
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2022				
	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2022				
	PHISICS	CC-12	Solid State Physics	7	6	42	2022	8.25	8.25		
V	DUVSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2022	8.23	8.23	Q	
	PHYSICS DSE-2		Classical Dynamics	8	6	48	2022				
	PHYSICS	CC-13	Electromagnetic Theory	7	6	42	2023				
	PHISICS	CC-14	Statistical Mechanics	7	6	42	2023	7.00	7.00		
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	7	6	42	2023	7.00	7.00	Q	
	rnisius	DSE-4	Astronomy and Astrophysics	7	6	42	2023				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.39 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.59							Letter Grade in CGPA : A+		Resul	Result : Q	
CGPA (Cur	nulative Grade Point Avera	age) on the ba	sis of All Courses : 8.59				CGPA	: A+	Nesui		

Date of Publication of Result : 25.08.2023

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

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 Point 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	or CCs and DSEs		
35% and above but below 40%	4	Below 35%	Not Awarded (NA)			



Name : RUPANJANA CHAKRABORTY

Roll No. 200340500078

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	course ride	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
		CC-2	Biological Physics and Enzymes	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	8.50	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL AECC-2		Communicative English	9	2	18	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System	8	6	48	2021	8.00	8.08	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	10	6	60	2022			
IV		CC-10	Respiration	8	6	48	2022	8.67	8.69	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	9	6	54	2022			
v	11115102001	CC-12	Endocrinology	8	6	48	2022	8.75	8.75	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	9	6	54	2022	0.75	0.75	
	11115102001	DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	9	6	54	2023			
VI		CC-14	Formation and Excretion of Urine	9	6	54	2023	9.00	9.00	Q
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics		6	54	2023	9.00	9.00	
		DSE-4	Toxicology	9	6	54	2023			
		0,	sis of CCs & DSEs : 8.67 sis of All Courses : 8.63				Letter Grade in CGPA : A+ Re		Resul	t:Q
COLA (CUI	nulative Grade Follit Avela	uge) on the Da							l	

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

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

Anindya	zohi	Pal
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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	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 : SABNAM SULTANA

Roll No. 200340500079

			Honours: ZOOLOGY								
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result	
No.	Bubjeet	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020				
	2002001	CC-2	Ecology	8	6	48	2020				
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	8.00	8.00	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020				
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021				
	2001001	CC-4	Cell Biology	9	6	54	2021				
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2021	9.00	8.70	Q	
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021				
		CC-5	Chordates	8	6	48	2021				
	ZOOLOGY		Animal Physiology: Controlling and Coordinating Systems		6	54	2021				
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	8.67	8.77	Q	
	BOTANY		Plant Anatomy and Embryology	9	6	54	2021				
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2021				
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2022				
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems		6	54	2022				
		CC-10	Immunology	8	6	48	2022	0.00	0.62		
IV	CHEMISTRY GE-4		Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	42	2022	9.00	8.62	Q	
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022				
	7001.002	CC-11	Molecular Biology	8	6	48	2022				
••	ZOOLOGY	CC-12	Genetics	9	6	54	2022	9.00	9.00		
V	ZOOLOGY	DSE-1	Animal Biotechnology	9	6	54	2022	9.00	9.00	Q	
	2001001	DSE-2	Parasitology	10	6	60	2022				
	ZOOLOGY	CC-13	Developmental Biology	9	6	54	2023				
VI	2001001	CC-14	Evolutionary Biology	7	6	42	2023	7.50	7.50	Q	
VI	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2023	7.50	7.50		
	2001001	DSE-4	Endocrinology	7	6	42	2023				
		-	sis of CCs & DSEs : 8.50 sis of All Courses : 8.44				Letter Gi CGPA		Resul	Result : Q	

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

Anindya zooh Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	er Grades			Result Codes	
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	ualified	
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared	
DSE – Discipline Specific	8 to below 9	A+ (Excellent) 4 to below 5 P (Pass)			P (Pass)		- Programme Not Cleared [CGPA on the basis of		
SEC – Skill Enhancement	Course	7 to below 8	A (Very G	lood)	Below 4	F (Fail)	CCs and DSEs.<5 or any one or more semester(s not cleared]		
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)			NC denotes "NotComputed" due to absence in and C4 as applicable.		
			Grade Po	int Nor	ms				
	90% to 100%		10	80% ar	nd above but below 90	above but below 90%		Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
	70% and above but	below 80%	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% ar	40% and above but below 50%		5	of CCs and DSEs	
	35% and above but	below 40%	4	Below 35% Not		Not Awarded (NA)		



Name : SAIKAT PRAMANIK

Roll No. 200340500080

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I MATHEMATICS GE			Differential Calculus	10	6	60	2020	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
П	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
CC-:		CC-5 Igneous Petrology			6	54	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	9.00	9.00	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	GEOLOGY	SEC-1	Basic Field Training		2	18	2021			
	GEOLOGY CC-8 CC-9	CC-8	Metamorphic Petrology	9	6	54	2022			
				Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022		
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	9.08	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	9	6	54	2022	9.00	9.00	Q
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.00	9.00	V V
	GEOLOGI	DSE-2	Introduction to Geophysics	9	6	54	2022			
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
	GEOLUG I	CC-14	Engineering Geology	9	6	54	2023	× 50	8 50	
VI	GEOLOGY	DSE-3	Fuel Geology		6	42	2023 8.50		8.50	Q
	GEOLUG I	DSE-4	Evolution of Life Through Time	9	6	54	2023			
		0,	sis of CCs & DSEs : 9.11 sis of All Courses : 9.20				Letter Gi CGPA		Result : Q	
COLY (CUI	nulative Grade I Ghit Avera	uge) on me ba	313 01 7111 COULSES . 7.40							

Date of Publication of Result : 25.08.2023

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

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.	

Gr			
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 : SANANDA MANNA

Roll No. 200340500081

Semester No.SubjectCourse CodeCourse TitleGrade (G)Credit Value (V)Grade Point (G×V)	2020 2020		A on the sis of All	Result	
No. Subject Code Course The (G) value (V) $(G \times V)$	Year 2020 2020		All		
	2020		Courses	Code	
CHEMISTRY CC-1 Organic Chemistry-I 10 6 60					
CILLWISTRI CC-2 Physical Chemistry-I 9 6 54					
I MATHEMATICS GE-1 Differential Calculus 10 6 60	2020	9.50	9.55	Q	
ENVIRONMENTAL STUDIESAECC-1Fundamentals of Environmental Studies9436	2020				
CHEMISTRY CC-3 Inorganic Chemistry-I 10 6 60	2021				
CC-4 Organic Chemistry-II 9 6 54	2021				
II PHYSICS GE-2 Electricity and Magnetism 10 6 60	2021	9.50	9.70	Q	
Communicative English/MILAECC-2Bengali10220	2021				
CC-5 Physical Chemistry-II 8 6 48	2021				
CHEMISTRY CC-6 Inorganic Chemistry-II 10 6 60	2021	1			
III CC-7 Organic Chemistry-III 9 6 54	2021	9.00	9.00	Q	
MATHEMATICS GE-3 Real Analysis 9 6 54	2021	1			
CHEMISTRY SEC-1 Basic Analytical Chemistry 9 2 18	2021				
CC-8 Physical Chemistry-III 10 6 60	2022				
CHEMISTRY CC-9 Inorganic Chemistry-III 10 6 60	2022			Q	
IV CC-10 Organic Chemistry - IV 10 6 60	2022	10.00	9.54		
PHYSICS GE-4 Waves and Optics 8 6 48	2022				
CHEMISTRY SEC-2 Pharmaceutical Chemistry 10 2 20	2022				
CHEMISTRY CC-11 Inorganic Chemistry-IV 9 6 54	2022				
CC-12 Organic Chemistry-V 9 6 54	2022	8.50	8.50		
V DSE-1 Advanced Physical Chemistry 8 6 48	2022	8.50	8.50	Q	
DSE-2 Analytical Methods in Chemistry 8 6 48	2022	1			
CHEMISTRY CC-13 Inorganic Chemistry-V 9 6 54	2023				
CC-14 Physical Chemistry-IV 8 6 48	2023	9.25	0.25		
VI DSE-3 Polymer Chemistry 10 6 60	2023	9.25	5 9.25	Q	
DSE-4 Dissertation Followed by Power Point Presentation 10 6 60	2023				
CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 9.22 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 9.24	Letter Grade in CGPA : O		Resul	Result : Q	

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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 : SANGEET CHATTERJEE

Roll No. 200340500082

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	8	6	48	2020			
	2002001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	8.00	8.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	9.31	Q
	BOTANY GE-3		Plant Anatomy and Embryology		6	60	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	7	6	42	2022	0.00	0.15	
IV	CHEMISTRY	RY GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		7	6	42	2022	8.33	8.15	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2022			
v	2001001	CC-12	Genetics	8	6	48	2022	8.00	8.00	Q
v	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2022	8.00	8.00	V V
	2001001	DSE-2	Parasitology	9	6	54	2022			
	ZOOLOGY	CC-13	Developmental Biology	8	6	48	2023			
M	2001001	CC-14	Evolutionary Biology	7	6	42	2023	7.50	7.50	Q
VI	ZOOLOGY	DSE-3	Animal Behaviour		6	48	2023	7.50	1.50	V V
	2001001	DSE-4	Endocrinology 7 6 42							
-		-	sis of CCs & DSEs : 8.22 sis of All Courses : 8.32				Letter Gi CGPA		Resul	t:Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	r Grades			Result Codes		
CC – Core Course	CC – Core Course		Letter Grade		CGPA	Letter Grade	Q – Qualified			
GE - Generic Elective		9 and above	O (Outstan	ding)	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)		- Programme Not Cleared [CGPA on the basis of		
SEC – Skill Enhancement G	Course	7 to below 8	A (Very G	iood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]		
AECC – Ability Enhancem Course	6 to below 7	B+ (Goo	od)	NC denotes "NotCompu and C4 as applicable.			enotes "NotComputed" due to absence in C1, C2 4 as applicable.			
988368 8 68869		Grade Point Norms								
	90% to 100%		10	80% ar	nd above but below 90	9%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0		
	70% and above but	below 80%	8	60% ar	nd above but below 70	1%	7	*Letter Grade in CGPA is awarded on the basis		
	50% and above but	below 60%	6	40% ar	nd above but below 50	%	5	of CCs and DSEs		
	35% and above but below 40%		4	Below	35%	Not Awarded (NA)			



Name : SANGHITA GHOSH

Roll No. 200340500083

Semester No.	Subject	Course Code						SCDA	on the	
No.	Subject	Codo	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	sis of	Result
No.		Coue	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEWISTRI	CC-2	Physical Chemistry-I	9	6	54	2020			
IN	MATHEMATICS		Differential Calculus	10	6	60	2020	9.00	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEMISTRI	CC-4	Organic Chemistry-II	9	6	54	2021			
II I	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	9.50	9.70	Q
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2021			
		CC-5	Physical Chemistry-II	10	6	60	2021			
0	CHEMISTRY	EMISTRY CC-6	Inorganic Chemistry-II	10	6	60	2021			
III		CC-7	Organic Chemistry-III	9	6	54	2021	9.67	9.46	Q
N	MATHEMATICS		Real Analysis	9	6	54	2021			1
(CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	10	6	60	2022			
C	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.67	9.54	Q
I	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
(CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	8	6	48	2022			
v	CHEMISTRI	CC-12	Organic Chemistry-V	10	6	60	2022	8.50	8.50	Q
	CHEMISTRY	DSE-1	Advanced Physical Chemistry	8	6	48	2022	0.50	0.50	
	CHEMISTRY		Analytical Methods in Chemistry	8	6	48	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	9	6	54	2023			
VI		CC-14	Physical Chemistry-IV	8	6	48	2023	9.00	9.00	Q
	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2023	2.00	9.00	V V
DSE-4 Dissertation Followed by Power Point Presentation 10 6 60										
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 9.17 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 9.24								Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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 : SAYAN BHAR

Roll No. 200340500085

	Honours: GEOLOGY										
Semester	Subject	Course	Course Title	Grade	e Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result	
No.	Bubjeet	Code	course mae	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	GEOLOGY	CC-1	Earth System Science	9	6	54	2020				
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020				
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.50	9.18	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies								
	GEOLOGY	CC-3	Elements of Geochemistry	9	6	54	2021				
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			Q	
II	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	9.50	9.70		
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
	GEOLOGY MATHEMATICS	CC-5	Igneous Petrology	9	6	54	2021				
		CC-6	Sedimentology	8	6	48	2021				
III		CC-7	Paleontology	10	6	60	2021	9.00	9.00	Q	
		GE-3	Real Analysis	9	6	54	2021				
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021				
		CC-8	Metamorphic Petrology	9	6	54	2022		0.05		
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022	0.00			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.00	8.85	Q	
	PHYSICS	GE-4	Waves and Optics	8	6	48	2022				
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022				
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022				
v	GEOLOGI	CC-12	Economic Geology	9	6	54	2022	9.00	9.00	Q	
v	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.00	9.00		
	GLOLOGI	DSE-2	Introduction to Geophysics	9	6	54	2022				
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023				
VI		CC-14	Engineering Geology	8	6	48	2023	8.00	8.00	Q	
VI	GEOLOGY	DSE-3	Fuel Geology 7 6 42 2023		0.00	0.00					
	DSE-4 Evolution of Life Through Time 8 6 48										
-	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.89 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.93							Letter Grade in CGPA : A+		Result : Q	
COLUMN (CU	nului ve Grade i olint Aven	u _b e) on the Da	515 01 7 HI COULDUS . 0470								

Date of Publication of Result : 25.08.2023

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

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.

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<u>ostationales de la comparación de la comp</u>	Grade	oint 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 : SAYAN KHARA

Roll No. 200340500086

Honours: PHYSICS										
Semester	No. Subject Code Course Little (Credit Value	Grade Point	Credit Retained	SGPA on the basis of		Result
No.		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code		
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	1113105	CC-2	Mechanics	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	PHYSICS	CC-3	Electricity and Magnetism	9	6	54	2021			
	PHISICS	CC-4	Waves and Optics	9	6	54	2021			Q
II	MATHEMATICS	GE-2	Differential Equations	10	6	60	2021	9.00	9.40	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
	PHYSICS	CC-5	Mathematical Physics-II Thermal Physics Digital Systems and Applications		6	54	2021			
		CC-6			6	54	2021	9.00		
III		CC-7			6	54	2021		9.08	Q
	CHEMISTRY GE-3 PHYSICS SEC-1		Chemical Energetic, Equilibria, Organic Chemistry		6	54	2021			1
			Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	cal Physics-III 10 6 6		60	2022			
	PHYSICS	CC-9	Elements of Modern Physics		6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	9.00	9.00	Q
	MATHEMATICS	GE-4	Algebra	9	6	54	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	6	6	36	2022			
	PHISICS	CC-12	Solid State Physics	6	6	36	2022	6.50	6.50	
V	DUVELOS	DSE-1	Advanced Mathematical Physics	9	6	54	2022	0.50	0.30	Q
PHYSICS		DSE-2	Classical Dynamics	5	6	30	2022			
	DUVOICO	CC-13	Electromagnetic Theory	6	6	36	2023			
	PHYSICS	CC-14	Statistical Mechanics	6	6	36	2023	6.05	6.05	
VI	PHYSICS	DSE-3 Nuclear and Particle Physics 7		6	42	2023	6.25	6.25	Q	
	rnisius	DSE-4	4 Astronomy and Astrophysics 6 6 36 2023							
`	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 7.83 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.21								Result : Q	

Date of Publication of Result : 25.08.2023

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

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
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 : SHAIQA SHABNAM

Roll No. 200340500088

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	sis of	Result
No.	Bubjeet	Code	course rac	(G)	(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			
Ι	PHYSICS	GE-1	Mechanics	8	6	48	2020	9.50	8.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021		sis of All Courses 8.82 9.60 8.23 8.23 8.62 8.25	
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.60	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021		sis of All Courses 8.82 9.60 8.23 8.23 8.62 8.62 8.25	
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	9	6	54	2021			
	MATHEMATICS	CC-6	Group Theory I	9	6	54	2021			
III		CC-7	Numerical Methods	7	6	42	2021	2021 8.33 8.23 2021	Q	
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics	8	6	48	2021		3 8.23	
	MATHEMATICS	SEC-1	Logic and Sets	8	2	16	2021			
		CC-8	Riemann Integration and Series of Functions	9	6	54	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	8	6	48	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022	1		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.00	8.62	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
		CC-11	Partial Differential Equations and Applications	9	6	54	2022			
	MATHEMATICS	CC-12	Mechanics I	6	6	36	2022		0.05	
V		DSE-1	Linear Programming	10	6	60	2022	8.25	8.25	Q
	MATHEMATICS	DSE-2	Probability & Statistics	8	6	48	2022		5 7.75	
		CC-13	Metric Spaces and Complex Analysis	8	6	48	2023			
	MATHEMATICS	CC-14	Ring Theory and Linear Algebra II	5	6	30	2023			
VI	MATHEMATICS	DSE-3	Project Work	10	6	60	2023	7.75		Q
	MATHEMATICS	DSE-4	Mechanics II	8	6	48	2023			
		0,	sis of CCs & DSEs : 8.61 sis of All Courses : 8.51				Letter G CGPA		Resul	t:Q
									1	

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

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
		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				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 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 A	Awarded (NA)	



Name : SHANKREE KUMARI MAHATO

Roll No. 200340500089

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubject	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	9	6	54	2020			
	BOTANT	CC-2	Archegoniatae	10	6	60	2020			
I	ZOOLOGY	GE-1	Animal Diversity	9	6	54	2020	9.50	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements 9 6 54 2021		9.50	Q				
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
		CC-5Plant Ecology and Phytogeography96542021								
	BOTANY	CC-6	Plant Systematics	9	6	54	2021			
III		CC-7	Economic Botany	9	6	54	2021	9.00	9.00	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	9	2	18	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2022		8.38	
		CC-10	Molecular Biology	9	6	54	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	9.00		Q
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	BOTANY	CC-11	Plant Physiology	8	6	48	2022			
••	BUIANI	CC-12	Plant Metabolism	8	6	48	2022	8.00	8.00	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2022	8.00	8.00	Q
	BUIANI	DSE-2	Natural Resource Management	8	6	48	2022			
	BOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2023			
	BUIANI	CC-14	Plant Biotechnology	9	6	54	2023	0.25	0.05	
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2023	8.25	8.25	Q
	DUIANI	DSE-4	Horticulture Practices & Post-Harvest Technology	8	6	48	2023			
			sis of CCs & DSEs : 8.78 sis of All Courses : 8.68				Letter Gi CGPA		Resul	t : Q
	nulative Grade I onit Aven	uge) on the Da	515 01 7 III COUISES . 0.00					. = .		

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

Anindya zyohi Pal

Controller of Examinations

Course Type		CGPA Lette	r Grades		Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC - Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC - Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	CCs and DSEs.<5 or any one or more semester(s) is/are not cleared]
AECC – Ability Enhancement Compulsory Course	- Ability Enhancement Compulsory 6 to below 7 B+ (Good)		NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.		

	Grade P	oint 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 : SHARANDIP MONDAL

Roll No. 200340500090

			Honours: ZOOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	sis of	Result
No.	Bubjeet	Code		(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2020			
	2002001	CC-2	Ecology	8	6	48	2020			
Ι	BOTANY	GE-1	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2020	8.50	8.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020		Courses	
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	Cell Biology	9	6	54	2021				
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2021	9.00	8.70	Q
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2021			
		CC-5	Chordates	8	6	48	2021			
	ZOOLOGY	CC-6	Animal Physiology: Controlling and Coordinating Systems	8	6	48	2021			
III		CC-7	Fundamentals of Biochemistry	9	6	54	2021	8.33	8.31	Q
	BOTANY	GE-3	Plant Anatomy and Embryology	8	6	48	2021		3 8.31	
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2021			
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	7	6	42	2022	0.00		0
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.00	1.11	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2022			
	700L0CV	CC-11	Molecular Biology	5	6	30	2022			
	ZOOLOGY	CC-12	Genetics	6	6	36	2022	5.50	5.50	Q
V	ZOOLOGY	DSE-1	Animal Biotechnology	5	6	30	2022	5.50	5.50	Ų Ų
	2001001	DSE-2	Parasitology	6	6	36	2022			
	ZOOLOGY	CC-13	Developmental Biology	6	6	36	2023			
3.71	2001001	CC-14	Evolutionary Biology	5	6	30	2023	5.50	5 50	Q
VI	700L0CV	DSE-3	Animal Behaviour	6	6	36	2023	5.50	5.50	V V
ZOOLOG	2001001	Y DSE-4 Endocrinology 5 6 30					2023			
		0,	sis of CCs & DSEs : 7.11 sis of All Courses : 7.28				Letter Gi CGPA		Resul	t:Q

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

Anindya zoti Pal

Controller of Examinations

Course Ty	ре		CGI	PA Lette	r Grades			Result Codes
CC – Core Course		CGPA	Letter Grade		CGPA	Letter Grade	Q – Q	ualified
GE - Generic Elective		9 and above	O (Outstanding) 5 to belo		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)		- Programme Not Cleared [CGPA on the basis of
SEC – Skill Enhancement Course		7 to below 8	A (Very Good) Below 4 F (Fail) CCs a not cle		and DSEs.<5 or any one or more semester(s) is/are eared]			
AECC – Ability Enhancem Course	6 to below 7	B+ (Goo	od)				enotes "NotComputed" due to absence in C1, C2 4 as applicable.	
			Grade Po	int Nor	ms			
	90% to 100%		10	80% ar	nd above but below 90	0%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
	70% and above but	below 80%	8	60% ar	nd above but below 70)%	7	*Letter Grade in CGPA is awarded on the basis
	50% and above but	below 60%	6	40% ar	nd above but below 50	0%	5	of CCs and DSEs
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)	



Name : SHAYNI SAHA

Roll No. 200340500091

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained			Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
	rifisiolog i	CC-2	Biological Physics and Enzymes	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	asis of All	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	rn i slolog i	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	s Courses 8.64 8.64 9.10 8.15 8.69 8.69 8.50 8.75	Q
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021		00 8.64 00 9.10 00 8.15 00 8.69 00 8.50	
III		CC-7	Functions of The Nervous System	8	6	48	2021	8.00		Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.69	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	9	6	54	2022			
X 7	FILISIOLOUT	CC-12	Endocrinology	7	6	42	2022	8.50	8 50	Q
V	PHYSIOLOGY	DSE-1	Biological Statistics	9	6	54	2022	0.50	0.50	V V
	FILISIOLOGI	DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	9	6	54	2023			
VI		CC-14	Formation and Excretion of Urine	9	6	54	2023	8.75	8 75	Q
٧I	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	0.75	5 8.75	
	111302001	DSE-4	Toxicology	8	6	48	2023			
	nulative Grade Point Avera nulative Grade Point Avera	-	sis of CCs & DSEs : 8.61				Letter Gi CGPA		Resul	t:Q
COLVE (CUI	number of aut I offit Avela	50) on the Da	515 01 7 HI COUISCS . 0.04							

Date of Publication of Result : 25.08.2023

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

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

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 Pe	pint 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 : SHIBAM BISWAS

Roll No. 200340500092

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Code		Course Thie		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEWIISTKT	CC-2	Physical Chemistry-I	9	6	54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.00	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2021			
	CHEWISTKT	CC-4	Organic Chemistry-II	9	6	54	2021			
П	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	8.50	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	9	6	54	2021			
III		CC-7	Organic Chemistry-III	8	6	48	2021	8.67	8.54	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2021	8.67 8.54		
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	8	6	48	2022		8.69	
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	9	6	54	2022	8.67		Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022			
X 7	CHEWISTKT	CC-12	Organic Chemistry-V	7	6	42	2022	7.00	7.00	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2022	7.00	7.00	
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	7	6	42	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	7	6	42	2023			
VI		CC-14	Physical Chemistry-IV	7	6	42	2023	8.00	8.00	Q
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2023	0.00	0.00	
		DSE-4	Dissertation Followed by Power Point Presentation	9	6	54	2023			
	DSE-4 Dissertation Followed by Power Point Presentation 9 6 54 PA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.17 PA (Cumulative Grade Point Average) on the basis of All Courses : 8.39						Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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 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%		of CCs and DSEs
35% and above but below 40%	4	Below 35%	Not Awarded (NA)	



Name : SHINJINI NANDI

Roll No. 200340500093

G (G	Honours: ZOOLOGY		Credit	Grade	Credit		on the	D 1/
Semester No.	Subject	Course Code	Course Title	Grade (G)	Value (V)	Point (G×V)	Retained Year	CCs & DSEs	All Courses	Result Code
		CC-1	Non-chordates I	8	6	48	2020			
	ZOOLOGY	CC-2	Ecology	8	6	48	2020			
Ι	PHYSIOLOGY	GE-1	Cellular Physiology, Biophysics, Biochemistry of Biomolecules	8	6	48	2020	8.00	8.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021			
	2001001	CC-4	Cell Biology	9	6	54	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	nding & Molecular Structure, P-Block Elements					9.00	Q
	Communicative English/MIL	AECC-2	Bengali	9 2 18 9 6 54						
		CC-5	Chordates	9	6	54	2021			
	ZOOLOGY		Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021			
III	III	CC-7	Fundamentals of Biochemistry	9	6	54	2021	9.00	8.85	Q
	PHYSIOLOGY	GE-3	Respiratory and Cardiovascular Physiology	8	6	48	2021			
	ZOOLOGY	SEC-1	Apiculture	10	2	20	2021			
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2022			
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2022			
		CC-10	Immunology	9	6	54	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2022	9.00	8.38	Q
	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2022			
	7001.007	CC-11	Molecular Biology	6	6	36	2022			
	ZOOLOGY	CC-12	Genetics	7	6	42	2022	6.75	6.75	
V	7001.002	DSE-1	Animal Biotechnology	7	6	42	2022	6.75	6.75	Q
	ZOOLOGY	DSE-2	Parasitology	7	6	42	2022			
	7001.002	CC-13	Developmental Biology	6	6	36	2023			
	ZOOLOGY	CC-14	Evolutionary Biology	6	6	36	2023	6.00	6.00	
VI	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2023	0.00) 6.00	Q
	ZUULUGI	DSE-4	Endocrinology	5	6	30	2023			
			sis of CCs & DSEs : 7.72 sis of All Courses : 7.82				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

35% and above but below 40%

Anindya zoti Pal

Controller of Examinations

Course Ty	pe		CGI	PA Lette	r Grades			Result Codes
CC – Core Course		CGPA	Letter Gr	ade	CGPA	Letter Grade	Q – Q	ualified
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	lent)	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 G	ood)	Below 4	elow 4 F (Fail)		nd DSEs.<5 or any one or more semester(s) is/are eared]
AECC – Ability Enhancem Course	Enhancement Compulsory 6 to below 7 B+ (Good)			NC denotes "NotComputed" due to absence in C and C4 as applicable.				
			Grade Po	int Nor	ms			
	90% to 100%		10	80% ar	nd above but below 90	0%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
	70% and above but	below 80%	8	60% ar	nd above but below 70)%	7	*Letter Grade in CGPA is awarded on the basis
94. 1. 1. 1.	50% and above but	below 60%	6	40% ar	0% and above but below 50%		5	of CCs and DSEs

Below 35%

Not Awarded (NA)

4



Name : SHREYA DIG

Roll No. 200340500095

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubjeet	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
	TITSIOLOGI	CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2020	9.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	PH I SIOLOG I	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
	PHYSIOLOGY		Circulating Body Fluids	8	6	48	2021			
			Circulation	8	6	48	2021			Q
III		CC-7			6	48	2021	8.00	8.08	
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			
IV		CC-10	Respiration	9	6	54	2022	8.67	8.54	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v		CC-12	Endocrinology	7	6	42	2022	8.00	8.00	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	0.00	0.00	
		DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	7	6	42	2023			
VI		CC-14	Formation and Excretion of Urine	8	6	48	2023	7.75	7 75	
V1	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	1.15	7.75	Q
		DSE-4	Toxicology	7	6	42	2023			
		-	sis of CCs & DSEs : 8.28 sis of All Courses : 8.27				Letter Grade in CGPA : A+		Result : Q	
COFA (CUI	nurative Grade Point Aver	age) on the ba	sis of All Courses . 0.47					• • • •		

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

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

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	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 Awa	rded (NA)	



Name : SOHAM GHOSH

Roll No. 200340500098

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEWISTKI	CC-2	Physical Chemistry-I	9	6	54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	9	6	54	2020	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	9	6	54	2021			
	CHEWISTKT	CC-4	Organic Chemistry-II	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	Communicative English	8	2	16	2021			
		CC-5	Physical Chemistry-II	8	6	48	2021			
	CHEMISTRY		Inorganic Chemistry-II	9	6	54	2021			
III	III	CC-7	Organic Chemistry-III	8	6	48	2021	8.33	8.31	Q
	MATHEMATICS GE-3		Real Analysis		6	48	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	9	6	54	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.00	9.08	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	9	6	54	2022			
	CHEWISTKI	CC-12	Organic Chemistry-V	9	6	54	2022	9.00	9.00	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	9	6	54	2022	9.00	9.00	V V
	CHEWISTKT	DSE-2	Analytical Methods in Chemistry	9	6	54	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	10	6	60	2023			
1.71	CHEWISTKI	CC-14	Physical Chemistry-IV	8	6	48	2023	9.25	9.25	Q
VI	CHEMISTRY	DSE-3	Green Chemistry	9	6	54	2023	9.23	9.23	
	CHEWIISTKT	DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2023			
-	nulative Grade Point Avera nulative Grade Point Avera	U ,	sis of CCs & DSEs : 9.00				Letter Grade in CGPA : O		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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	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 : SOUMIK MALLICK

Roll No. 200340500099

			Honours: PHYSIOLOG	Y							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result	
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020				
		CC-2	Biological Physics and Enzymes	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	8.64	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies								
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021				
	TITSIOLOGT	CC-4	Chemistry of Biomolecules	9	6	54	2021				
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021				
		CC-5	Circulating Body Fluids	8	6	48	2021				
	PHYSIOLOGY		Circulation	8	6	48	2021			Q	
III		CC-7	Functions of The Nervous System		6	48	2021	8.00	8.31		
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2021	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021				
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022				
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022				
IV		CC-10	Respiration	8	6	48	2022	8.33	8.46	Q	
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022				
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022				
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022				
v		CC-12	Endocrinology	7	6	42	2022	8.00	8.00	Q	
v	PHYSIOLOGY	DSE-1	Biological Statistics	8	6	48	2022	0.00	0.00		
		DSE-2	Sports and Exercise Physiology	9	6	54	2022				
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023				
VI		CC-14	Formation and Excretion of Urine	9	6	54	2023	8.50	8.50	Q	
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	0.50	0.50		
		DSE-4	Toxicology	8	6	48	2023				
`		8,	sis of CCs & DSEs : 8.39 sis of All Courses : 8.46				Letter Grade in CGPA : A+		Result : Q		
COLA (CUI	indiante Grade i Ollit Avela	uge) on the Da	515 01 7 III COULSUS . 01 TO								

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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)	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.

	Grae	de 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	I (NA)	



Name : SOUMILI PAL

Roll No. 200340500100

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course rule	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
Π	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY	CC-6	Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	9.00	8.77	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
	GEOLOGY	CC-8	Metamorphic Petrology	10	6	60	2022			
		CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.33	9.31	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	GEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGI	CC-12	Economic Geology	8	6	48	2022	8.75	8.75	Q
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	0.75	0.75	V V
	GEOLOGI	DSE-2	Introduction to Geophysics	9	6	54	2022			
	GEOLOGY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
1/1		CC-14	Engineering Geology	9	6	54	2023	8.50	8.50	Q
VI	GEOLOGY	DSE-3	Fuel Geology		6	42	2023	0.50	0.50	
	GEOLOGI	DSE-4	Evolution of Life Through Time	9	6	54	2023			
			sis of CCs & DSEs : 9.11 sis of All Courses : 9.15					Letter Grade in CGPA : O Res		t:Q
	numative Grade rollit Avera	uge) on the Da	515 01 7111 COULSES . 7.1.7					~ ~	l	

Date of Publication of Result : 25.08.2023

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

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 A	Awarded (NA)	



Name : SOUMYADIP NAG

Roll No. 200340500101

			Honours: ECONOR	AICS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	A on the sis of	Result
No.	Subject	Code	Course Hue	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	ECONOMICS	CC-1	Introductory Microeconomics	8	6	48	2020			
	LCONOMICS	CC-2	Statistics-I	10	6	60	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	8	6	48	2020	9.00	8.73	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	ECONOMICS	CC-3	Introductory Macroeconomics	10	6	60	2021			
	ECONOMICS	CC-4	Mathematical Economics-I	10	6	60	2021			
Π	STATISTICS	GE-2	Introductory Probability	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
			Intermediate Microeconomics	9	6	54	2021			
	ECONOMICS	CC-6	Intermediate Macroeconomics	8	6	48	2021			
III		CC-7	Mathematical Economics -II	10	6	60	2021	9.00	8.77	Q
	MATHEMATICS	GE-3	Real Analysis	8	6	48	2021			
	ECONOMICS	SEC-1	Managerial Economics	9	2	18	2021			
		CC-8	Selected Features of Indian Economy	9	6	54	2022			
	ECONOMICS	CC-9	Statistics-II	9	6	54	2022			
IV		CC-10	Development Economics	9	6	54	2022	9.00	9.08	Q
	STATISTICS	GE-4	Applied Statistics	9	6	54	2022			
	ECONOMICS	SEC-2	Basic Computer Applications	10	2	20	2022			
	ECONOMICS	CC-11	International Economics	7	6	42	2022			
v	LCONOMICS	CC-12	Money and Banking	8	6	48	2022	7.50	7.50	Q
v	ECONOMICS	DSE-1	Rural Development	8	6	48	2022	7.50	7.50	
	Leonomies	DSE-2	Public Economics	7	6	42	2022			
	ECONOMICS	CC-13	Basic Econometrics	9	6	54	2023			
VI		CC-14	Field Survey & Project Report	10	6	60	2023	8.75	8.75	Q
V I	ECONOMICS	DSE-3	Political Economy	9	6	54	2023	0.75	0.75	
	LCONOMICS	DSE-4	Entrepreneurship Development	7	6	42	2023			
			sis of CCs & DSEs : 8.72 sis of All Courses : 8.76				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya Zoti 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.

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
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 : SOUVAB DEBNATH

Roll No. 200340500102

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course mue	(G)	(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020			
	DUTANI	CC-2	Archegoniatae	10	6	60	2020			
Ι	PHYSIOLOGY	GE-1	Cellular Physiology, Biophysics, Biochemistry of Biomolecules	9	6	54	2020	10.00	9.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	BOTAN	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021			
	BOTANY	CC-6	Plant Systematics	9	6	54	2021			
III		CC-7	Economic Botany	9	6	54	2021	9.00	9.00	Q
	PHYSIOLOGY	GE-3	Respiratory and Cardiovascular Physiology	9	6	54	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	9	2	18	2021			
	BOTANY	CC-8	Palaeobotany & Palynology	10	6	60	2022			
		CC-9	Biomolecules and Cell Biology	10	6	60	2022			
		CC-10	Molecular Biology	9	6	54	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.67	9.08	Q
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	BOTANY	CC-11	Plant Physiology	8	6	48	2022			
	BUTANT	CC-12	Plant Metabolism	8	6	48	2022	8.50	8.50	
v	BOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2022	0.50	8.50	Q
	DUTANT	DSE-2	Natural Resource Management	9	6	54	2022			
	POTANY	CC-13	Genetics & Plant Breeding	9	6	54	2023			
	BOTANY	CC-14	Plant Biotechnology	10	6	60	2023	9.25	0.25	
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	9	6	54	2023	9.25	9.25	Q
	DUTANT	DSE-4	Horticulture Practices & Post-Harvest Technology	9	6	54	2023			
			sis of CCs & DSEs : 9.28 sis of All Courses : 9.17				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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	below 8 A (Very Good)		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	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 : SRABASTI DHAR

Roll No. 200340500103

			Honours: CHEMISTR	Y						
Semester	r Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	course rine	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEWIISTKT	CC-2	Physical Chemistry-I	9	6	54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.50	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEWIISTKT	CC-4	Organic Chemistry-II	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	10	6	60	2021			
III		CC-7	Organic Chemistry-III	10	6	60	2021	9.67	9.54	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry		2	20	2021			
	CHEMISTRY	CC-8	Physical Chemistry-III	10	6	60	2022			
		CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.67	9.46	Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	9	6	54	2022			
	CHEMISTRY	CC-12	Organic Chemistry-V	10	6	60	2022	8.75		Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	8	6	48	2022	0.75	0.75	V V
	CHEWIISTKT	DSE-2	Analytical Methods in Chemistry	8	6	48	2022		9.46	
	CHEMISTRY	CC-13	Inorganic Chemistry-V	10	6	60	2023			
	CHEMISTRY	CC-14	Physical Chemistry-IV	9	6	54	2023	9.50	0.50	
VI	CHEMISTRY	DSE-3	Green Chemistry	9	6	54	2023	9.50	9.50	Q
	ULENIISIKI	DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2023			
			sis of CCs & DSEs : 9.44 sis of All Courses : 9.44				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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 : SRISHTI KARMAKAR

Roll No. 200340500104

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Bubject	Code	course mile	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
	11115102001	CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons		6	48	2020	9.00	8.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	TITSIOLOGT	CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.10	Q
	Communicative English/MIL	AECC-2	Communicative English		10 2 20	20	2021			
		CC-5	Circulating Body Fluids	8	6	48	2021			
	PHYSIOLOGY	CC-6	Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System8648Chemical Energetic, Equilibria, Organic Chemistry8648		6	48	2021	8.00	8.15	Q
	CHEMISTRY	GE-3			48	2021				
	PHYSIOLOGY	SEC-1	Histopathological Techniques	10	2	20	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			Q
IV		CC-10	Respiration	9	6	54	2022	8.67	8.69	
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	7	6	42	2022			
3.7	riffsioLoof	CC-12	Endocrinology	6	6	36	2022	7.50	7.50	Q
v	V PHYSIOLOGY DSE-1 Biological Statistics DSE-2 Sports and Exercise Physiology		Biological Statistics	8	6	48	2022	7.50	7.50	V V
			9	6	54	2022				
	PHYSIOLOGY CC-13 CC-14		Reproduction	8	6	48	2023			
VI			Formation and Excretion of Urine	9	6	54	2023	8.50	8.50	
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	9	6	54	2023	0.50	8.50	Q
	DSE-4 Toxicology 8		6	48	2023					
		-	sis of CCs & DSEs : 8.33				Letter Gi CGPA		Resul	t:Q
COFA (CUI	nulative Grade Foliit Avera	age) on me ba	sis of All Courses : 8.37				00111	• • • • •		

Date of Publication of Result : 25.08.2023

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

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

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/ard 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 P	oint 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 : SUBHAM GHOSH

Roll No. 200340500105

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	10.00	9.82	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	GEOLOGY		Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	10	6	60	2021			
	GEOLOGY		Sedimentology	8 6 48 2021						
III		CC-7	Paleontology	9	6	54	2021	9.00	9.23	Q
	MATHEMATICS	GE-3	Real Analysis	10	6	60	2021			
	GEOLOGY	SEC-1	Basic Field Training	9	2	18	2021			
		CC-8	Metamorphic Petrology	10	6	60	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10	Phanerozoic Stratigraphy of India	8	6	48	2022	9.33	8.85	Q
1	CHEMISTRY	GE-4 Solution Phase Equilibria, Conduct Electrochemistry, Analytical & Env Chemistry		7	6	42	2022			
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	CEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	8	6	48	2022	9.00	0.00	
V	GEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.00	9.00	Q
	GEOLOGY	DSE-2	Introduction to Geophysics	10	6	60	2022			
			Geomorphology, Remote Sensing & GIS	9	6	54	2023			
	GEOLOGY	CC-14	Engineering Geology	9	6	54	2023	8.75	0 75	
VI	CEOLOCY	DSE-3	Fuel Geology	7	6	42	2023	8.73	8.75	Q
	GEOLOGY	DSE-4	Evolution of Life Through Time	10	6	60	2023			
			sis of CCs & DSEs : 9.22 sis of All Courses : 9.20				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zohi Pal

Course Type		CGPA Lette	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	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.

Grad	de 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% N	Not Awarded (NA)	



Name : SUBHO BISWAS

Roll No. 200340500106

			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 rate	(G)	(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			
Ι	PHYSICS	GE-1	Mechanics	9	6	54	2020	9.50	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	10	6	60	2021			
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	10.00	9.70	Q
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2021			
		CC-5	Theory of Real Functions & Introduction to Metric Spaces	8	6	48	2021			
	MATHEMATICS	CC-6	Group Theory I	10	6	60	2021		0.00	
III		CC-7	Numerical Methods8Thermal Physics and Statistical Mechanics9		6	48	2021	8.67	8.69	Q
	PHYSICS	GE-3			6	54	2021			
	MATHEMATICS	SEC-1	Logic and Sets	8	2	16	2021			
		CC-8 Riemann Integration and Series of Functions		9	6	54	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	8	6	48	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		7	6	42	2022	9.00	8.62	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
	MATHEMATICS	CC-11	Partial Differential Equations and Applications	9	6	54	2022			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	7.50	7.50	
V		DSE-1	Linear Programming	9	6	54	2022	7.50	7.50	Q
	MATHEMATICS DSE		Probability & Statistics	7	6	42	2022			
	MATHEMATICS		Metric Spaces and Complex Analysis	9	6	54	2023			
			Ring Theory and Linear Algebra II	5	6	30	2023	7.50	7.50	
VI	MATHEMATICS	DSE-3	Project Work	10	6	60	2023	7.50) 7.50	Q
	MATHEMATICS DSE-4 Mechanics II 6 6 36					36	2023			
		-	sis of CCs & DSEs : 8.44 sis of All Courses : 8.51				Letter Gi CGPA		Resul	t : Q

Date of Publication of Result : 25.08.2023

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

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.

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 : SUCHISMAN KUNDU

Roll No. 200340500107

			Honours: CHEMISTRY	Y								
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result		
No.	Subject	Code	Course Thie	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code		
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020					
	CHEWIISTKT	CC-2	Physical Chemistry-I	7	6	42	2020					
Ι	MATHEMATICS	GE-1	Differential Calculus		6	54	2020	8.50	8.73	Q		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020					
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021					
	CHEWISTKT	CC-4	Organic Chemistry-II	9	6	54	2021					
II	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	9.50	9.60	Q		
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021					
	CC-5 CHEMISTRY CC-6				Physical Chemistry-II	8	6	48	2021			
			Inorganic Chemistry-II	9	6	54	2021					
III	III	CC-7			8.33	8.38	Q					
	MATHEMATICS	GE-3	Real Analysis	8					l I			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	10	2	20	2021					
		CC-8 Physical Chemistry-III		9	6	54	2022					
	CHEMISTRY	CC-9	Inorganic Chemistry-III		6	48	2022					
IV		CC-10	Organic Chemistry - IV	9	6	54	2022	8.67	8.62	Q		
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022					
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	7	2	14	2022					
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022					
	CHEWIISTKT	CC-12	Organic Chemistry-V	7	6	42	2022	6.75	6.75	Q		
v	V CHEMISTRY		Advanced Physical Chemistry	6	6	36	2022	0.75	0.75	V V		
DSE-2		DSE-2	Analytical Methods in Chemistry	7	6	42	2022					
	VI CHEMISTRY CC-14 CC-14 DSE-3		Inorganic Chemistry-V	7	6	42	2023					
X / X			Physical Chemistry-IV	6	6	36	2023	7.50	7.50	0		
VI			Green Chemistry	8	6	48	2023	7.50 7.50		Q		
	CHEMISTRY DSE-4 Dissertation Followed by Power Point Presentation 9 6 5				54	2023						
		0,	sis of CCs & DSEs : 8.00 sis of All Courses : 8.23				Letter Gi CGPA		Resul	t:Q		

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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.

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
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 : SUDIP DAS

Roll No. 200340500108

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		A on the sis of	Result
No.	Subject	Code	Course Thie	(G)	(V)	$(\mathbf{G} \times \mathbf{V})$	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEMISTKI	CC-2	Physical Chemistry-I	9	6	54	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.00	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies 8 4 32 2020							
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
	CHEWISTKT	CC-4 Organic Chemistry-II 9 6 54								
Π	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	9.50	9.40	Q
	Communicative English/MIL	AECC-2	Bengali	20	2021					
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY CC-6 CC-7		Inorganic Chemistry-II	10	6	60	2021			
III			Organic Chemistry-III	9	6	54	2021	9.33	9.00	Q
	MATHEMATICS	GE-3	Real Analysis		6	48	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	9	2	18	2021			
		CC-8	Physical Chemistry-III	10	6	60	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022	9.33 9		
IV		CC-10	Organic Chemistry - IV	9	6	54	2022		9.00	Q
	PHYSICS	GE-4	Waves and Optics	8	6	48	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	8	6	48	2022			
	CHEWIISTKT	CC-12	Organic Chemistry-V	9	6	54	2022	8.00	8.00	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	7	6	42	2022	0.00	8.00	
	DSE-2 Analytical Methods in Chemistry 8			6	48	2022				
	CHEMISTRY	CC-13	Inorganic Chemistry-V	8	6	48	2023			
x./x	CHEWIISTKT	CC-14 Physical Chemistry-IV		7	6	42	2023	8.25	8.25	Q
VI	/I DSE-3		Polymer Chemistry		6	48	2023	0.23	0.23	
	DSE-4 Dissertation Followed by Power Point Presentation 10 6									
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.78 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.77						Letter Grade in CGPA : A+		Resul	t:Q
COFA (CUI	nulative Grade Found Avera	age) on me ba	SIS OF ALL COULSES . O. / /				00111	• • • •		

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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 : SUKANTA SEAL

Roll No. 200340500110

			Honours: CHEMISTRY	ľ						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	Course The	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	9	6	54	2020			
	CHEWISTKT	CC-2	Physical Chemistry-I	9	6	54	2020			
Ι	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.00	9.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	8	6	48	2021			
	CHEWISTKT	CC-4	Organic Chemistry-II	9	6	54	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	9	6	54	2021	8.50	8.60	Q
	Communicative English/MIL	AECC-2	Communicative English	8	2	16	2021			
	CHEMISTRY CC-5 CHEMISTRY CC-6 III CC-7		Physical Chemistry-II	9	6	54	2021			
			Inorganic Chemistry-II	9	6	54	2021			
III			Organic Chemistry-III	8	6	48	2021	8.67	8.69	Q
	MATHEMATICS	GE-3 Real Analysis		9	6	54	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	8	2	16	2021			
		CC-8 Physical Chemistry-III		8	6	48	2022			
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2022			Q
IV		CC-10	Organic Chemistry - IV	9	6	54	2022	8.33	8.23	
	PHYSICS	GE-4	Waves and Optics	8	6	48	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	7	6	42	2022			
	CHEMISTRY	CC-12	Organic Chemistry-V	7	6	42	2022	6.75	6.75	0
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	6	6	36	2022	0.75	0.75	Q
	CHEMISTRY	DSE-2	Analytical Methods in Chemistry	7	6	42	2022			
	CLUEN MOTTONY CC-13		Inorganic Chemistry-V	7	6	42	2023			
	CHEMISTRY	CC-14	Physical Chemistry-IV	7	6	42	2023	8.25	0.05	0
VI	CHEMISTRY	DSE-3	Polymer Chemistry	9	6	54	2023	8.23	5 8.25	Q
	DSE-4 Dissertation Followed by Power Point Presentation 10 6 0					60	2023			
· · · · ·	nulative Grade Point Avera	, ,					Letter G		Resul	t:Q
COPA (Cur	nulative Grade Point Avera	ge) on me ba	sis of All Courses : 0.45					• • • • •		

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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 : SUMAN GHOSH

Roll No. 200340500112

			Honours: MATHEMATI	CS						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Bubjeer	Code	course mat	(G)	(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			
Ι	PHYSICS	GE-1	Mechanics	8	6	48	2020	9.50	9.18	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	10	4	40	2020			
	MATHEMATICS	CC-3	Real Analysis	10	6	60	2021			
	MATHEMATICS	CC-4	Differential Equations and Vector Calculus	9	6	54	2021			Q
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	9.50	9.70	
	Communicative English/MIL	AECC-2	Bengali	20	2021					
	CC-5		Cheory of Real Functions & Introduction to Metric Spaces		6	54	2021			
	MATHEMATICS	CC-6	Group Theory I	8	6	48	2021			
III	CC-7		Numerical Methods	8	6	48	2021	8.33	8.23	Q
	PHYSICS	GE-3	Thermal Physics and Statistical Mechanics		6	48	2021			
	MATHEMATICS	SEC-1	Logic and Sets	2021						
		CC-8	Riemann Integration and Series of Functions	9	6	54	2022			
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2022			
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2022			
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	9.33	8.85	Q
	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2022			
		CC-11	Partial Differential Equations and Applications	9	6	54	2022			
	MATHEMATICS	CC-12	Mechanics I	5	6	30	2022	7.50	7.50	
V		DSE-1	Linear Programming	8	6	48	2022	7.50	7.50	Q
	MATHEMATICS	MATHEMATICS DSE-2 Probability & Statistics 8 6						1		
		54	2023							
	MATHEMATICS	CC-14 Ring Theory and Linear Algebra II 5 6 30						7.50	7.50	
VI	MATHEMATICS	60	2023	7.50 7.50		Q				
	MATHEMATICS	DSE-4	Mechanics II	6	6	36	2023	1		
	CGPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 8.39 CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.45							Letter Grade in CGPA : A+ Result :		

Date of Publication of Result : 25.08.2023

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

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 : SUMAN TIWARI

Roll No. 200340500113

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	course rate	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	8	6	48	2020			
	11113102001	CC-2	Biological Physics and Enzymes	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	8.50	8.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	28	2020					
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
	rn i siolog i	CC-4	Chemistry of Biomolecules	9	6	54	2021			
Π	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates	9	6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2	Communicative English	9	2	18	2021			
		CC-5	Circulating Body Fluids	7	6	42	2021			
	PHYSIOLOGY CC-6		Circulation	8	6	48	2021			
III		CC-7	Functions of The Nervous System Chemical Energetic, Equilibria, Organic Chemistry		6	42	2021	7.33	7.62	Q
	CHEMISTRY	GE-3			6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	9	2	18	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	8	6	48	2022			
IV		CC-10	Respiration	9	6	54	2022	8.33	8.23	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
v	TITSIOLOOT	CC-12	Endocrinology	6	6	36	2022	7.00	7.00	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	7.00	7.00	V V
	DSE-2 Sports and Exercise Physiology 7 6 42					42	2022			
	PHYSIOLOGY	CC-13	Reproduction	8	6	48	2023			
771	TITSIOLOOT	CC-14	Formation and Excretion of Urine	8	6	48	2023	7.75	7 75	Q
VI	PHYSIOLOGY	DSE-3	Human Nutrition and Dietetics	8	6	48	2023	1.15	5 7.75	V V
		DSE-4	Toxicology	7	6	42	2023			
		-	sis of CCs & DSEs : 7.83				Letter Grade in CGPA : A Resu		Resul	t:Q
CGPA (Cur	nulative Grade Point Avera	age) on the ba	sis of All Courses : 7.92					• 1 1		

Date of Publication of Result : 25.08.2023

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

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

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	e Poi	nt Norms		
	90% to 100% 10	0	80% and above but below 90%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0
	70% and above but below 80% 8	3	60% and above but below 70%	7	*Letter Grade in CGPA is awarded on the basis
	50% and above but below 60% 6	5	40% and above but below 50%	5	of CCs and DSEs
	35% and above but below 40% 4	Ļ	Below 35% N	Not Awarded (NA)	



Name : SURARSI PAL

Roll No. 200340500114

			Honours: GEOLOGY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	e course mie		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	GEOLOGY	CC-1	Earth System Science	10	6	60	2020			
	GEOLOGI	CC-2	Mineral Science	10	6	60	2020			
I	MATHEMATICS	GE-1	Differential Calculus	9	6	54	2020	10.00	9.36	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2020			
	GEOLOGY	CC-3	Elements of Geochemistry	10	6	60	2021			
	GEOLOGI	CC-4	Structural Geology	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL AE		Communicative English	10	2	20	2021			
		CC-5	Igneous Petrology	9	6	54	2021			
	GEOLOGY CC-6		Sedimentology	8	6	48	2021			
III		CC-7	Paleontology	10	6	60	2021	9.00	9.00	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	GEOLOGY SEC-1 Basic Field Training				2	18	2021			
		CC-8	Metamorphic Petrology	10	6	60	2022			
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	10	6	60	2022			
IV		CC-10 Phanerozoic Stratigraphy of		8	6	48	2022	9.33	8.85	Q
1	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	7.00	0.00	×
	GEOLOGY	SEC-2	Geological Mapping and Structural Geology Field	10	2	20	2022			
	CEOLOGY	CC-11	Hydrogeology	9	6	54	2022			
	GEOLOGY	CC-12	Economic Geology	9	6	54	2022	0.00	0.00	
V	CEOLOGY	DSE-1	Geodynamics	9	6	54	2022	9.00	9.00	Q
	GEOLOGY	DSE-2	Introduction to Geophysics	9	6	54	2022			
	CEOLOCY	CC-13	Geomorphology, Remote Sensing & GIS	9	6	54	2023			
	GEOLOGY	CC-14	Engineering Geology	10	6	60	2023	0.25	0.25	
VI	CEOLOCY	DSE-3	Fuel Geology	9	6	54	2023	9.25	9.25	Q
	GEOLOGY	DSE-4	Puck decodegy9654Evolution of Life Through Time9654				2023			
			sis of CCs & DSEs : 9.33 sis of All Courses : 9.21				Letter G CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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

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
S. S	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 : SUSMITA PAIK

Roll No. 200340500115

			Honours: BOTANY							
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result
No.	Subject	Code	-		(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	BOTANY	CC-1	Microbiology and Phycology	8	6	48	2020			
	BOTANT	CC-2	Archegoniatae	10	6	60	2020			
I	ZOOLOGY	GE-1	Animal Diversity	10	6	60	2020	9.00	9.27	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	BOTANY	CC-3	Mycology and Phytopathology	10	6	60	2021			
	BOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021			
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021			
		CC-5	Plant Ecology and Phytogeography	9	6	54	2021	-		
	BOTANY	CC-6	Plant Systematics	9	6	54	2021			
III		CC-7	Economic Botany	9	6	54	2021	9.00	9.08	Q
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021			
	BOTANY	SEC-1	Mushroom Culture Technology	10	2	20	2021			
		CC-8	Palaeobotany & Palynology	9	6	54	2022			
	BOTANY	CC-9	Biomolecules and Cell Biology		6	54	2022			
		CC-10	Molecular Biology	8	6	48	2022			
IV	CHEMISTRY	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental 7 Chemistry		6	42	2022	8.67	8.38	Q	
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022			
	DOTANY	CC-11	Plant Physiology	7	6	42	2022			
	BOTANY	CC-12	Plant Metabolism	7	6	42	2022	7.05	7.05	
V	DOTANY	DSE-1	Reproductive Biology of Angiosperms	8	6	48	2022	7.25	7.25	Q
	BOTANY	DSE-2	Natural Resource Management	7	6	42	2022			
	DOTANY	CC-13	Genetics & Plant Breeding	7	6	42	2023			
	BOTANY	CC-14	Plant Biotechnology	7	6	42	2023	7.05	7.05	
VI	DOTANK	DSE-3	Plant Evolution & Biodiversity	7	6	42	2023	7.25	7.25	Q
	BOTANY	DSE-4			48	2023	1			
· · · · ·		0,	sis of CCs & DSEs : 8.28	-		-	Letter Grade in CGPA : A+ Result : Q			t:Q
CGPA (Cur	nulative Grade Point Avera	ge) on the ba	sis of All Courses : 8.49				COIA	• 11 -		

Date of Publication of Result : 25.08.2023

$$\text{SGPA}(\text{S}) = \frac{\sum_{i=1}^{n} (\text{G}_{i} \times \text{V}_{i})}{\sum_{i=1}^{n} \text{V}_{i}} \qquad \text{CGPA} = \frac{\sum_{i=1}^{N} (\text{V}_{i} \times \text{S}_{i})}{\sum_{i=1}^{N} \text{V}_{i}}$$

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 I	oint 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 : SUTRISHNA DAS

Roll No. 200340500116

			Honours: BOTANY								
Semester	Subject	Course	Course Title	Grade (G)	Credit Value	Grade Point	Credit Retained	bas	on the sis of	Result	
No.	S 4	Code			(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	BOTANY	CC-1	Microbiology and Phycology	10	6	60	2020				
	DOTANT	CC-2	Archegoniatae	10	6	60	2020				
I	ZOOLOGY	GE-1	Animal Diversity	10	6	60	2020	10.00	9.82	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020				
BOTANY		CC-3	Mycology and Phytopathology	10	6	60	2021				
	DOTANT	CC-4	Morphology and Anatomy of Angiosperms	10	6	60	2021				
II	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	10	6	60	2021	10.00	10.00	Q	
	Communicative English/MIL	AECC-2	Communicative English	10	2	20	2021				
		CC-5	Plant Ecology and Phytogeography	8	6	48	2021				
	BOTANY	CC-6	Plant Systematics	9	6	54	2021				
III		CC-7	Economic Botany	8 6 48 2021 8.33		8.33	8.54	Q			
	ZOOLOGY	GE-3	Physiology and Biochemistry	9	6	54	2021				
	BOTANY	Mushroom Culture Technology	9	2	18	2021					
	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2022				
		CC-9	Biomolecules and Cell Biology		6	54	2022				
		CC-10	Molecular Biology	8	6	48	2022				
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.67	8.38	Q	
	BOTANY	SEC-2	Herbal Technology	10	2	20	2022				
	BOTANY	CC-11	Plant Physiology	8	6	48	2022				
	BUIANI	CC-12	Plant Metabolism	7	6	42	2022	7.75	7.75	Q	
V	BOTANY	DSE-1	Reproductive Biology of Angiosperms	9	6	54	2022	1.15	1.15	Ų Ų	
	DUIANI	DSE-2	Natural Resource Management	7	6	42	2022				
	BOTANY	CC-13	Genetics & Plant Breeding	8	6	48	2023				
	DUIANI	CC-14	Plant Biotechnology	8	6	48	2023	8.00	8.00		
VI	BOTANY	DSE-3	Plant Evolution & Biodiversity	8	6	48	2023	8.00	8.00	Q	
	BUTANY	DSE-4	Horticulture Practices & Post-Harvest Technology	8	6	48	2023				
· · · · · ·		0,	sis of CCs & DSEs : 8.56				Letter Grade in CGPA : A+			Result : Q	
CGPA (Cur	nulative Grade Point Avera	ge) on the ba	sis of All Courses : 0.07					• 4			

Date of Publication of Result : 25.08.2023

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

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

Anindya Zohi Pal

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)	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	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 : SWARNALI DUTTA

Roll No. 200340500117

			Honours: CHEMISTRY	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained		on the sis of	Result
No.	Subject	Code			(V)	(G×V)	Year	CCs & DSEs	All Co Courses	Code
	CHEMISTRY	CC-1	Organic Chemistry-I	10	6	60	2020			
	CHEWISTKT	CC-2	Physical Chemistry-I	9	6	54	2020			
I	MATHEMATICS	GE-1	Differential Calculus	10	6	60	2020	9.50	9.55	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	CHEMISTRY	CC-3	Inorganic Chemistry-I	10	6	60	2021			
		CC-4	Organic Chemistry-II	10	6	60	2021			
II	PHYSICS	GE-2	Electricity and Magnetism	10	6	60	2021	10.00	9.90	Q
	Communicative English/MIL AECC-2		Communicative English	9	2	18	2021			
		CC-5	Physical Chemistry-II	9	6	54	2021			
	CHEMISTRY	CC-6	Inorganic Chemistry-II	10	6	60	2021			
III		CC-7	Organic Chemistry-III	9	6	54	2021	9.33	9.31	Q
	MATHEMATICS	GE-3	Real Analysis	9	6	54	2021			
	CHEMISTRY	SEC-1	Basic Analytical Chemistry	10	2	20	2021			
		CC-8	Physical Chemistry-III	10	6	60	2022		9.54	
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2022			
IV		CC-10	Organic Chemistry - IV	10	6	60	2022	9.67		Q
	PHYSICS	GE-4	Waves and Optics	9	6	54	2022			
	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2022			
	CHEMISTRY	CC-11	Inorganic Chemistry-IV	9	6	54	2022			
	CHEWISTKT	CC-12	Organic Chemistry-V	10	6	60	2022	9.25	9.25	Q
V	CHEMISTRY	DSE-1	Advanced Physical Chemistry	9	6	54	2022	9.25	9.23	V V
	CHEWISTKT	DSE-2	Analytical Methods in Chemistry	9	6	54	2022			
	CHEMISTRY	CC-13	Inorganic Chemistry-V	9	6	54	2023			
	CHEWISTKT	CC-14	Physical Chemistry-IV	9	6	54	2023	9.25	0.25	0
VI	CHEMISTRY	DSE-3	Green Chemistry		6	54	2023	9.23	9.25	Q
		DSE-4	Dissertation Followed by Power Point Presentation	10	6	60	2023			
	GPA (Cumulative Grade Point Average) on the basis of CCs & DSEs : 9.44 GPA (Cumulative Grade Point Average) on the basis of All Courses : 9.45							Letter Grade in CGPA : O Result		t:Q

Date of Publication of Result : 25.08.2023

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

Anindya zyohi Pal

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	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 : SYED FARHAAN SALAHUDDIN

Roll No. 200340500118

			Honours: PHYSIOLOG	Y						
Semester	Subject	Course	Course Title	Grade	Credit Value	Grade Point	Credit Retained	bas	on the of	Result
No.	Subject	Code	course ride	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSIOLOGY	CC-1	Cellular Basis of Physiology	9	6	54	2020			
		CC-2	Biological Physics and Enzymes	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2020	9.00	8.09	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2020			
	PHYSIOLOGY	CC-3	Physiology of Nerve and Muscle Cells	9	6	54	2021			
		CC-4	Chemistry of Biomolecules	9	6	54	2021			
II	ZOOLOGY	GE-2	Comparative Anatomy & Developmental Biology of Vertebrates92Communicative English9		6	54	2021	9.00	9.00	Q
	Communicative English/MIL	AECC-2			9 2 18	18	2021			
		CC-5	Circulating Body Fluids Circulation		6	42	2021			
	PHYSIOLOGY	CC-6			6	48	2021			1
III		CC-7	Functions of The Nervous System	7	6	42	2021 7.33	7.33	7.54	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry 8		6	48	2021			
	PHYSIOLOGY	SEC-1	Histopathological Techniques	8	2	16	2021			
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2022			
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2022			1
IV		CC-10	Respiration	9	6	54	2022	8.67	8.46	Q
	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2022			
	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2022			
	PHYSIOLOGY	CC-11	Special Senses	8	6	48	2022			
V		CC-12	Endocrinology	7	6	42	2022	7.75	7.75	Q
v	PHYSIOLOGY	DSE-1	Biological Statistics	7	6	42	2022	1.15	1.15	×
		DSE-2	Sports and Exercise Physiology	9	6	54	2022			
	PHYSIOLOGY	CC-13	Reproduction	9	6	54	2023			
VI	rn i SIOLUG i	CC-14	Formation and Excretion of Urine	8	6	48	2023	8.00	8.00	Q
v 1	PHYSIOLOGY DSE-3 Human Nutrition and Dietetics		Human Nutrition and Dietetics	8	6	48	2023	0.00	8.00	
	TITSIOLOGT	DSE-4	Toxicology	7	6	42	2023			
		0,	sis of CCs & DSEs : 8.17 sis of All Courses : 8.11				Letter Gi CGPA		Resul	t:Q
corricou	indiana e Grade i Gint Aven									

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

Anindya zysti 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	- 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	Percentage Conversion Formula: = (SGPA or CGPA \times 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 : TOUSIF PURKAIT

Roll No. 200340500120

			Honours: ZOOLOGY								
Semester	Subject	Course	Course Title		Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result	
No.	Bubjeet	Code	course mue	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code	
	ZOOLOGY	CC-1	Non-chordates I	9	6	54	2020				
	2001001	CC-2	Ecology		6	54	2020				
Ι	PHYSIOLOGY	GE-1	Cellular Physiology, Biophysics, Biochemistry of Biomolecules	8	6	48	2020	9.00	8.73	Q	
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020				
	ZOOLOGY	CC-3	Non-chordates II	9	6	54	2021				
	2002001	CC-4	Cell Biology	9	6	54	2021				
Π	CHEMISTRY	GE-2	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2021	9.00	9.10	Q	
	Communicative English/MIL	AECC-2	Bengali 10 2		20	2021	2021				
	ZOOLOGY	CC-5	Chordates	9	6	54	2021				
		CC-6	Animal Physiology: Controlling and Coordinating Systems	9	6	54	2021				
III		CC-7	Fundamentals of Biochemistry9654Respiratory and Cardiovascular Physiology9654		54	2021	9.00	9.00	Q		
	PHYSIOLOGY	GE-3			6	54	2021				
	ZOOLOGY	ZOOLOGY SEC-1 Apiculture		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				
		CC-10	Immunology	8	6	48	2022	0.22	0.00		
IV	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2022	8.33 8.00		Q	
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2022				
	ZOOLOGY	CC-11	Molecular Biology	7	6	42	2022				
•••	ZUULUGI	CC-12	Genetics	9	6	54	2022	8.00	8.00		
v	ZOOLOGY	DSE-1	Animal Biotechnology	8	6	48	2022	8.00	8.00	Q	
	2001001	DSE-2	Parasitology	8	6	48	2022				
	ZOOLOGY	CC-13	Developmental Biology	7	6	42	2023				
VI		CC-14	Evolutionary Biology	6	6	36	2023	6.50	6.50	Q	
V I	ZOOLOGY	DSE-3	Animal Behaviour	7	6	42	2023	0.50	0.50		
	2001001	DSE-4	Endocrinology	6	6	36	2023				
		-	sis of CCs & DSEs : 8.11 sis of All Courses : 8.20				Letter Grade in CGPA : A+		Resul	Result : Q	

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Anindya zoti Pal

Controller of Examinations

Course Ty		CGF	PA Lette	er Grades			Result Codes		
CC – Core Course		CGPA	Letter Grade		CGPA	Letter Grade	Q – Q	ualified	
GE - Generic Elective		9 and above	O (Outstan	ding)	5 to below 6	B (Average)	SNC -	- Semester Not Cleared	
DSE – Discipline Specific	Elective	8 to below 9	A+ (Excel	A+ (Excellent) 4 to below 5 P (Pass)		P (Pass)	PNC - Programme Not Cleared [CGPA on the basis o		
SEC – Skill Enhancement G	Course	7 to below 8	A (Very G	lood)	Below 4	F (Fail)	CCs a not cle	nd DSEs.<5 or any one or more semester(s) is/are eared]	
AECC – Ability Enhancem Course	ent Compulsory	6 to below 7	B+ (Goo	od)			NC denotes "NotComputed" due to absence in C and C4 as applicable.		
			Grade Po	int Nor	ms				
	90% to 100%		10	80% ar	nd above but below 90	9%	9	Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0	
	70% and above but	below 80%	w 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% ar	nd above but below 50	9%	5	of CCs and DSEs	
	35% and above but	below 40%	4	Below	35%	Not Awarded (NA)		



Name : UTSAB GHOSH

Roll No. 200340500121

			Honours: PHYSICS							
Semester					Credit Value	Grade Point	Credit Retained	ba	on the sis of	Result
No.	Subject	Code	course rine	(G)	(V)	(G×V)	Year	CCs & DSEs	All Courses	Code
	PHYSICS	CC-1	Mathematical Physics-I	9	6	54	2020			
	11115105	CC-2	Mechanics	9	6	54	2020			
Ι	CHEMISTRY	GE-1	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	9	6	54	2020	9.00	9.00	Q
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	9	4	36	2020			
	PHYSICS	CC-3	Electricity and Magnetism	10	6	60	2021			
	PHISICS	CC-4	Waves and Optics	10	6	60	2021			
II	MATHEMATICS GE-2 Differen		Differential Equations	10	6	60	2021	10.00	10.00	Q
	Communicative English/MIL			10	10 2 20 20	2021				
		CC-5 Mathematical Physics-II		9	6	54	2021			
	PHYSICS	CC-6	Thermal Physics	9	6	54	2021	9.00		
III		CC-7	Digital Systems and Applications	9	6	54	2021		9.08	Q
	CHEMISTRY	GE-3	Chemical Energetic, Equilibria, Organic Chemistry 9		6	54	2021			
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2021			
		CC-8	Mathematical Physics-III	10	6	60	2022			
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2022			
IV		CC-10	Analog Systems & Applications	8	6	48	2022	9.00	9.31	Q
	MATHEMATICS	GE-4	Algebra	10	6	60	2022			
	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2022			
	PHYSICS	CC-11	Quantum Mechanics and Applications	8	6	48	2022			
	rn i sics	CC-12	Solid State Physics	7	6	42	2022	7.75	7.75	0
V	PHYSICS	DSE-1	Advanced Mathematical Physics	10	6	60	2022	1.15	1.15	Q
	rni sics	DSE-2	Classical Dynamics	6	6	36	2022			
	DUVSICS	CC-13	Electromagnetic Theory	6	6	36	2023			
171	PHYSICS	CC-14	Statistical Mechanics	7	6	42	2023	7.25	7.25	Q
VI	PHYSICS	DSE-3	Nuclear and Particle Physics	8	6	48	2023	1.23	1.23	
	1113103	DSE-4	Astronomy and Astrophysics	8	6	48	2023			
			sis of CCs & DSEs : 8.44 sis of All Courses : 8.70				Letter Gi CGPA		Resul	t:Q

Date of Publication of Result : 25.08.2023

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Anindya zohi Pal

Course Type		CGPA Lette	r Grades	Result Codes	
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q – Qualified
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AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)		-	NC denotes "NotComputed" due to absence in C1, C2 and C4 as applicable.

	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% No	ot Awarded (NA)	