

The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **IPSITA KUNDU** bearing Roll No. **180340900055** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade Val		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) BOTANY		CC-8	Palaeobotany & Palynology	7	6	42	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology 7		6	42	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	2 Biofertilizers		2	14	2021
	On the basis of CCs				18	126	DESILT
Total On the basis of all courses of the Semester concerned				26	188	RESULT	
SCDA	On the basis of CCs					7.00	
SGPA	On the basis of all courses of the Semester concerned					7.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

		Grade Point Norms								
	90% to 100%	10	80% and above but below 90%	9						
	70% and above but below 80%	8	60% and above but below 70%	7						
	50% and above but below 60%	6	40% and above but below 50%	5						
国新创新复杂分型	35% and above but below 40%	4	Below 35%	Not Awarded (NA)						

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIJIT MALIK** bearing Roll No. **190340900001** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course MATHE	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
	On the basis of CCs				18	162	DESLUT
Total On the basis of all courses of the Semester concerned				26	232	RESULT	
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ABHIK CHINA** bearing Roll No. **190340900002** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	10	6	60	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	10	6	60	2021
		CC-10	C-10 Organic Chemistry - IV 10		6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
T-4-1	On the basis of CCs				18	180	DESILT
Total On the basis of all courses of the Semester concerned				26	260	RESULT	
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AKASH MAL** bearing Roll No. **190340900004** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (C) Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course BOTAN (CC)		CC-8	Palaeobotany & Palynology	8	6	48	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology 8		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers		2	16	2021
Total	On the basis of CCs				18	138	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	208	RESULT
SGPA	On the basis of CCs					7.67	0
SGFA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$= \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1¹ # Percentage Conversion Formula : (SGPA × 10) – 5.0

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Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ALOKENATH SARKAR** bearing Roll No. **190340900006** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course BOTANY		CC-8	Palaeobotany & Palynology	10	6	60	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	Molecular Biology 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Tetal	On the basis of CCs				18	174	RESULT
Total On the basis of all courses of the Semester concerned				26	254	KESULI	
SCDA	On the basis of CCs					9.67	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AMIT DE** bearing Roll No. **190340900007** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) MATHEM		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
	On the basis of CCs				18	162	DESLUT
Total On the basis of all courses of the Semester concerned				26	232	RESULT	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA HAZRA** bearing Roll No. **190340900008** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Litle		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10 Immunology		9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					234	REJUL I
On the basis of CCs						9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

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SGPA (S) =

$$= \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

 $i=1^{-1}$ # Percentage Conversion Formula : (SGPA × 10) – 5.0

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Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANITA MANDAL** bearing Roll No. **190340900009** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course CodeCourse TitleGrade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year	
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	CC-10 Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
T-4-1	On the basis of CCs					180	RESULT
Total	On the basis of all courses of the Semester concerned				26	254	KESUL I
On the basis of CCs						10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANKAN JANA** bearing Roll No. **190340900010** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Mathematical Physics-III	10	6	60	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	10	6	60	2021
	-	CC-10	CC-10 Analog Systems & Applications 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2021
Tetal	On the basis of CCs					180	RESULT
Total	On the basis of all courses of the Semester concerned					254	REJUL I
On the basis of CCs					10.00		
SGPA	On the basis of all courses	of the Sem	ester concerned			9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **APURBA PAL** bearing Roll No. **190340900011** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Grade		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	10	6	60	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	10	6	60	2021
		CC-10	Organic Chemistry - IV	10	6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
T-4-1	On the basis of CCs					180	DESILT
Total	On the basis of all courses of the Semester concerned					260	RESULT
On the basis of CCs						10.00	0
SGPA	On the basis of all courses	of the Seme	ester concerned			10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} V_{i}}{\sum_{i=1}^{n} V_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade P	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
<u>is</u> erska	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARGHO NANDI** bearing Roll No. **190340900012** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course CodeCourse TitleGrade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year	
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10 Ring Theory and Linear Algebra I 10		10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
T-4-1	On the basis of CCs					180	DESLUT
Total	On the basis of all courses of the Semester concerned					252	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

回去深兴教练回		Grade P	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
in the second	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARIJIT SOAN** bearing Roll No. **190340900013** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Litle		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	CC-8 Design and Analysis of Algorithms		6	54	2021
Core Course (CC)	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs					162	RESULT
Total	On the basis of all courses of the Semester concerned					236	KESUL I
On the basis of CCs						9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.08	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya	zohi	Pal
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Controller of Examinations

	Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9			
	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
回該消費的現	35% and above but below 40%	4	Below 35%	Not Awarded (NA)			

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARINDAM DEY** bearing Roll No. **190340900014** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	7	6	42	2021
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	2 Electrical Circuits and Network Skills 8		2	16	2021
Tatal	On the basis of CCs				18	144	RESULT
Total On the basis of all courses of the Semester concerned Image: Concerned					26	214	REJUL I
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses	es of the Semester concerned				8.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya	Zohi	Pal
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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB KOLEY** bearing Roll No. **190340900015** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	SEC-2 Aquarium Fish Keeping 10		2	20	2021
	On the basis of CCs					180	DESILT
Total On the basis of all courses of the Semester concerned					26	260	RESULT
SCDA	On the basis of CCs					10.00	0
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned				10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARNAB MANDAL** bearing Roll No. **190340900016** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	8	6	48	2021
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	2 Electrical Circuits and Network Skills 9		2	18	2021
Tatal	On the basis of CCs 1					150	DESILT
Total On the basis of all courses of the Semester concerned 2					26	222	RESULT
SCDA	On the basis of CCs					8.33	
SGPA	On the basis of all courses	of the Sem	ester concerned			8.54	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1¹ # Percentage Conversion Formula : (SGPA × 10) – 5.0

Anindya Zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回路到我的规范	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ARYA MISHRA** bearing Roll No. **190340900017** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Physical Chemistry-III	10	6	60	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	10	6	60	2021
		CC-10 Organic Chemistry - IV		10	6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
T-4-1	On the basis of CCs				18	180	DESILT
Total On the basis of all courses of the Semester concerned					26	260	RESULT
SCDA	On the basis of CCs					10.00	0
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} V_i}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AVIJIT MAJI** bearing Roll No. **190340900019** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	SEC-2 Graph Theory 9		2	18	2021
	On the basis of CCs 18					162	RESULT
Total On the basis of all courses of the Semester concerned					26	240	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYAN JANA** bearing Roll No. **190340900020** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
T-4-1	On the basis of CCs					162	RESULT
I otal	Total On the basis of all courses of the Semester concerned						KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **AYESHA KHATUN** bearing Roll No. **190340900022** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	('ourse'l'itle		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Design and Analysis of Algorithms	9	6	54	2021
Core Course (CC)	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System		6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs					168	RESULT
Total On the basis of all courses of the Semester concerned					26	242	KESUL I
SCDA	On the basis of CCs					9.33	Q
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BANASREE MANDI** bearing Roll No. **190340900023** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned						REJUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BIKRAM SING** bearing Roll No. **190340900024** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs					180	DESLUT
I otai	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT MAL** bearing Roll No. **190340900025** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Tatal	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned						232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya	Zohi	Pal
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Controller of Examinations

		Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9				
	70% and above but below 80%	8	60% and above but below 70%	7				
	50% and above but below 60%	6	40% and above but below 50%	5				
回教研究的指	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWAJIT ROY** bearing Roll No. **190340900026** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2021
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2021
		CC-10	Natural Hazards & Management & 9 Waste Management		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2021
	On the basis of CCs				18	162	DESLUT
Total On the basis of all courses of the Semester concerned					26	234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

	Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9			
	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
国行和武策等于是	35% and above but below 40%	4	Below 35%	Not Awarded (NA)			

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **BISWANATH DAS** bearing Roll No. **190340900027** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Physical Chemistry-III	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2021
		CC-10) Organic Chemistry - IV		6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
Total	On the basis of CCs					150	RESULT
Total	On the basis of all courses of the Semester concerned 2					222	KESUL I
SCDA	On the basis of CCs					8.33	
SGPA	On the basis of all courses of the Semester concerned					8.54	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBAMITA MONDAL** bearing Roll No. **190340900029** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping 9		2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					240	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBASMITA DEY** bearing Roll No. **190340900030** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping 9		2	18	2021
Tetal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					234	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DEBIKA MONDAL** bearing Roll No. **190340900031** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (C) \end{bmatrix}$ V		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	EC-2 Graph Theory 8		2	16	2021
Tetal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIP NARAYAN MUKHERJEE** bearing Roll No. **190340900032** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping 9		2	18	2021
Tatal	On the basis of CCs					162	RESULT
Total	On the basis of all courses of the Semester concerned					240	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1¹ # Percentage Conversion Formula : (SGPA × 10) – 5.0

Anindya Zohi Pal

Controller of Examinations

or the second		oint Norms		
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIPAN BERA** bearing Roll No. **190340900033** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (G) Credit (G) (V)			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	10	6	60	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	10 Database Management System		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs				18	168	DESILT
Total	On the basis of all courses of the Semester concerned 26					242	RESULT
SCDA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					9.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindy	Zohi Pal
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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GOPAL CHANDRA SEN** bearing Roll No. **190340900034** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (G) Cree			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	10	6	60	2021
		CC-10	Database Management System		6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
Tatal	On the basis of CCs	On the basis of CCs			18	174	RESULT
Total	On the basis of all courses of the Semester concerned					248	KEJUL I
SGPA	On the basis of CCs				9.67		
JGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (\mathbf{U}_{i} \times \mathbf{v}_{i})}{\sum_{i=1}^{n} \mathbf{V}_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **GULSONARA KHATUN** bearing Roll No. **190340900035** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	CC-10 Ring Theory and Linear Algebra I		6	60	2021
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	180	DECIUT
I otal	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by HIRU MANNA bearing Roll No. 190340900037 in the B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code	Course Title Grade (G) Cree (G) (Val)			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tetal	On the basis of CCs			18	162	RESULT	
Total On the basis of all courses of the Semester concerned						234	RESULI
SCDA	On the basis of CCs				9.00		
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25,10,2021

n

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade Point Norms							
	90% to 100%	10	80% and above but below 90%	9					
	70% and above but below 80%	8	60% and above but below 70%	7					
LA SHERE	50% and above but below 60%	6	40% and above but below 50%	5					
回抵決認為被	35% and above but below 40%	4	Below 35%	Not Awarded (NA)					

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **INDRANIL MUKHERJEE** bearing Roll No. **190340900038** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	0 Ring Theory and Linear Algebra I		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
Tatal	On the basis of CCs				18	180	RESULT
Totai	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ISHITA KHAWAS** bearing Roll No. **190340900039** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	180	DESILT
I otai	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JAYANTA ROY** bearing Roll No. **190340900040** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2021
		CC-9	Software Engineering		6	54	2021
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	PHYSICS GE-4 Waves and Optics 9			6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2 UNIX / Linux Programming 8		8	2	16	2021
Total	On the basis of CCs 18					162	DESILT
	On the basis of all courses of the Semester concerned 26					232	RESULT
GCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **JOY DEBNATH** bearing Roll No. **190340900041** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grad		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2021
		CC-9	Biomolecules and Cell Biology		6	48	2021
		CC-10	Molecular Biology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers 9		2	18	2021
Total	On the basis of CCs					156	RESULT
	On the basis of all courses of the Semester concerned					228	KEJUL I
SGPA	On the basis of CCs					8.67	Q
	On the basis of all courses of the Semester concerned				8.77		

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

	Grade Point Norms					
	90% to 100%	10	80% and above but below 90%	9		
	70% and above but below 80%	8	60% and above but below 70%	7		
	50% and above but below 60%	6	40% and above but below 50%	5		
回路式安全代的	35% and above but below 40%	4	Below 35%	Not Awarded (NA)		

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KARTICK MAL** bearing Roll No. **190340900042** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
		CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2021
	On the basis of CCs	On the basis of CCs				162	RESULT
Total	On the basis of all courses	es of the Semester concerned			26	240	REJUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KARTICK ROY** bearing Roll No. **190340900043** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (C)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
	On the basis of CCs				18	162	DESLUT
Total	On the basis of all courses	On the basis of all courses of the Semester concerned				232	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KH SAHIN IMROJ** bearing Roll No. **190340900044** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology 8		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Tetal	On the basis of CCs				18	150	RESULT
Total	On the basis of all courses	On the basis of all courses of the Semester concerned				214	KEJUL I
SCDA	On the basis of CCs					8.33	
SGPA	On the basis of all courses of the Semester concerned					8.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KINSHUK GHOAH** bearing Roll No. **190340900045** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2021
		CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs	On the basis of CCs			18	162	RESULT
Total On the basis of all courses of the Semester concerned				26	234	KEJUL I	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by KOUSTABH NANDI bearing Roll No. 190340900046 in the B.Sc. (Honours) Semester IV Examination, 2021 in COMPUTER SCIENCE

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) (Val (G) (V		Grade Point (G×V)	Credit Retained Year	
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021	
		CC-9	Software Engineering	9	6	54	2021	
		CC-10	Database Management System 9		6	54	2021	
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021	
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021	
T-4-1	On the basis of CCs	On the basis of CCs				162	DESILT	
Total	On the basis of all courses of the Semester concerned 26					242	RESULT	
SCDA	On the basis of CCs					9.00	Q	
SGPA	On the basis of all courses	of the Sem	ester concerned	On the basis of all courses of the Semester concerned				

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} V_i}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOUSTAV SARKAR** bearing Roll No. **190340900047** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs		· · · ·			180	DESILT
Total	On the basis of all courses	On the basis of all courses of the Semester concerned				252	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KOYEL PATRA** bearing Roll No. **190340900048** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2021
	On the basis of CCs				18	162	DESILT
Total On the basis of all courses of the Semester concerned						240	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

		Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9				
	70% and above but below 80%	8	60% and above but below 70%	7				
	50% and above but below 60%	6	40% and above but below 50%	5				
国家财政结果	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KRISHNA SAHANA** bearing Roll No. **190340900049** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (G) (Val (V)			Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	10	6	60	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2021
	On the basis of CCs				18	174	RESULT
I otai	Total On the basis of all courses of the Semester concerned						KESUL I
SGPA	On the basis of CCs					9.67	
SGFA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MALLIKA DEY** bearing Roll No. **190340900051** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	162	DESLUT
I otai	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by MALLIKA HALDER bearing Roll No. 190340900052 in the B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code	Course Title Grade (G) Cred			Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tetal	On the basis of CCs				18	180	RESULT
I otai	Total On the basis of all courses of the Semester concerned						KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zoh	Pal
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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANAS GAYEN** bearing Roll No. **190340900053** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade (G) Cree			Grade Point (G×V)	Credit Retained Year
		CC-8	Mathematical Physics-III	9	6	54	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
	On the basis of CCs					162	DESILT
I otal	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.77	Q

Date of Publication of Result: 25.10.2021

SGPA (S) =

$$\mathbf{y} = -\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

 $\sum_{i=1}^{\sum} V_i$

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Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

		Grade P	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回起动动鸣和	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASRANJAN DEY** bearing Roll No. **190340900054** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2021
	On the basis of CCs				18	180	RESULT
I otai	Total On the basis of all courses of the Semester concerned						KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		int Norms		
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
観察部の決定国	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MAYUKH NANDI** bearing Roll No. **190340900055** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs	On the basis of CCs			18	180	DESILT
I otai	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MD RAKIB MALLICK** bearing Roll No. **190340900056** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Tetal	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN DE** bearing Roll No. **190340900058** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
T-4-1	On the basis of CCs				18	180	RESULT
I otal	Total On the basis of all courses of the Semester concerned					260	KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade Point Norms					
	90% to 100%	10	80% and above but below 90%	9			
THE P	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
回對總法於得到	35% and above but below 40%	4	Below 35%	Not Awarded (NA)			

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MILAN MAHAPATRA** bearing Roll No. **190340900059** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
	(CC-10	Ring Theory and Linear Algebra I	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
Tetal	On the basis of CCs	On the basis of CCs			18	180	RESULT
Total	Total On the basis of all courses of the Semester concerned					254	KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MIR NIYAMUL BARI** bearing Roll No. **190340900060** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit (G) Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs	On the basis of CCs			18	162	RESULT
Total	Total On the basis of all courses of the Semester concerned					234	KESUL1
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRINMOY DOLUI** bearing Roll No. **190340900061** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	9	6	54	2021
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
	CC-	CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
Tatal	On the basis of CCs			18	162	RESULT	
Total On the basis of all courses of the Semester concerned					26	234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (\mathbf{G}_{i} \times \mathbf{v}_{i})}{\sum_{i=1}^{n} \mathbf{V}_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

arts and the literation of the second se	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by MRITYUNJOY GHOSH bearing Roll No. 190340900063 in the B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	10 Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	GE-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	2 Graph Theory 9		2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	Total On the basis of all courses of the Semester concerned					234	RESUL1
SGPA	On the basis of CCs					9.00	0
SGFA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindy	Zohi Pal
0)

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MRITYUNJOY PAL** bearing Roll No. **190340900064** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (C)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	8	6	48	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System		6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	E-4 Waves and Optics		6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	-2 UNIX / Linux Programming		2	16	2021
T-4-1	On the basis of CCs	On the basis of CCs				150	RESULT
Total On the basis of all courses of the Semester concerned					26	220	KESUL I
SCDA	On the basis of CCs					8.33	
SGPA	On the basis of all courses of the Semester concerned					8.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MUNSHI SANIAJ** bearing Roll No. **190340900065** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	9	6	54	2021
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	Total On the basis of all courses of the Semester concerned					234	REJUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **NIBEDITA NANDI** bearing Roll No. **190340900066** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (C) \end{bmatrix}$ V		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	CC-10 Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	GE-4 Computer System Architecture 1		6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory 10		2	20	2021
	On the basis of CCs				18	180	DECLUT
I otal	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAPRI CHOUDHURY** bearing Roll No. **190340900067** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	10	6	60	2021
		CC-10	Natural Hazards & Management & 10 Waste Management		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	Conservation & Ecotourism 10		20	2021
	On the basis of CCs				18	180	DECLUT
I otai	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_j)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by PARTHA DEY bearing Roll No. 190340900068 in the B.Sc. (Honours) Semester IV Examination, 2021 in BOTANY

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) BOTANY		CC-8	Palaeobotany & Palynology	10	6	60	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Tetal	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	254	REJUL I
SCDA	On the basis of CCs	basis of CCs				10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAYEL KHAN** bearing Roll No. **190340900069** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	l (_rada l		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) ENVIRONMENTAL SCIENCE		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	10	6	60	2021
		CC-10	Natural Hazards & Management & 10 Waste Management		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2021
	On the basis of CCs				18	180	DESLUT
Total	On the basis of all courses of the Semester concerned				26	254	RESULT
On the basis of CCs						10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by PIJUSH KANTI MANDAL bearing Roll No. 190340900070 in the B.Sc. (Honours) Semester IV Examination, 2021 in CHEMISTRY

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) CHEMISTE		CC-8	Physical Chemistry-III	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	Organic Chemistry - IV 8		6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2021
	On the basis of CCs					156	DECLUT
I otal	Total On the basis of all courses of the Semester concerned 2				26	226	RESULT
SCDA	On the basis of CCs				8.67		
SGPA	On the basis of all courses	on the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25,10,2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRATIK MUKHERJEE** bearing Roll No. **190340900071** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title Grade (C)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2021
		CC-10	0 Organic Chemistry - IV 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2021
T-4-1	Total				18	156	RESULT
Total					26	226	NEJULI
SCDA	On the basis of CCs					8.67	
SGPA	On the basis of all courses of the Semester concerned					8.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITHINATH NANDI** bearing Roll No. **190340900072** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course MATH (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	234	REJULI
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRITI DEY** bearing Roll No. **190340900073** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
Core Course (CC) B		CC-8	Palaeobotany & Palynology	10	6	60	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Tetal	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	260	KESULI
SCDA	On the basis of CCs	n the basis of CCs				10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYA MONDAL** bearing Roll No. **190340900074** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs					180	DESILT
Total	On the basis of all courses	ester concerned		26	260	RESULT	
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA CHAKRABORTTY** bearing Roll No. **190340900075** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Cree (G) (V)		Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	10	6	60	2021
		CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2021
T-4-1	On the basis of CCs					168	RESULT
Total	On the basis of all courses	n the basis of all courses of the Semester concerned					KESUL I
SCDA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					9.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PRIYANKA KUNDU** bearing Roll No. **190340900076** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2021
		CC-10	Natural Hazards & Management & 10 Waste Management		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2021
Tetal	On the basis of CCs				18	174	RESULT
Total	Total On the basis of all courses of the Semester concerned				26	246	REJUL I
SCDA				9.67			
SGPA	On the basis of all courses	of the Sem	ester concerned			9.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAHUL SAMANTA** bearing Roll No. **190340900077** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) (Val		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs	On the basis of CCs				162	RESULT
Total On the basis of all courses of the Semester concerned 2				26	234	REJUL I	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n}(G_{i}\times V_{i})}{\sum\limits_{i=1}^{n}V_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJARSHI MALLICK** bearing Roll No. **190340900078** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology 7		6	42	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Total	On the basis of CCs				18	138	RESULT
On the basis of all courses of the Ser			ester concerned		26	208	KEJUL I
SCDA	On the basis of CCs					7.67	
SGPA	On the basis of all courses of the Semester concerned					8.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by RAJESH GHOSH bearing Roll No. 190340900079 in the B.Sc. (Honours) Semester IV Examination, 2021 in PHYSICS

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (G) \end{bmatrix}$ Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course PHYS (CC)		CC-8	Mathematical Physics-III	8	6	48	2021
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications 8		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
	On the basis of CCs				18	144	DESILT
Total On the basis of all courses of the			ester concerned		26	214	RESULT
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses of the Semester concerned					8.23	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$= \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

;) i=1

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
国际和规模和国	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJESH GUIN** bearing Roll No. **190340900080** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2021
		CC-9	Multivariate Calculus		6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	96		54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory		2	16	2021
Total	On the basis of CCs					162	DESLUT
	On the basis of all courses of the Semester concerned 2					232	RESULT
SGPA	On the basis of CCs						Q
	On the basis of all courses of the Semester concerned						

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAJKUMAR GHOSH** bearing Roll No. **190340900082** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021
		CC-9	Software Engineering	9	6	54	2021
	-	CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2021
T-4-1	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned			26	234	KESUL I	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMESH MURMU** bearing Roll No. **190340900083** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC) ZOOLO		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	8	2	16	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RAMKRISHNA CHANDRA** bearing Roll No. **190340900084** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Mathematical Physics-III	8	6	48	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications 8		6	48	2021
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	8	6	48	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
T-4-1	On the basis of CCs				18	144	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	208	KESUL I
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			8.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RANIT DEY** bearing Roll No. **190340900085** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course ENVIRONMENTA (CC) SCIENCE		CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2021
		CC-10	Natural Hazards & Management & 9 Waste Management		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2021
	On the basis of CCs				18	162	DECLUT
Total	On the basis of all courses	of the Sem	ester concerned		26	234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade P	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回福分期初度	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITU DEY** bearing Roll No. **190340900086** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	[_rodo] ~		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course ENVIRONMENTA (CC) SCIENCE		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	10	6	60	2021
		CC-10	Natural Hazards & Management & 10 Waste Management		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2021
	On the basis of CCs				18	180	DECLUT
I otai	Total On the basis of all courses of the Semester concerned				26	254	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITUBRATA BASU** bearing Roll No. **190340900087** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	CC-9	Software Engineering	9	6	54	2021	
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs				18	162	DESILT
I otai	Total On the basis of all courses of the Semester concerned				26	236	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITUPARNA PAL** bearing Roll No. **190340900088** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2021
	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	240	KESUL I
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RITWIK MAL** bearing Roll No. **190340900089** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (C) \end{bmatrix}$ Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021
		CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	8	6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs					156	DESLUT
Total On the basis of all courses of the Se			nester concerned 26			230	RESULT
On the basis of CCs						8.67	
SGPA	On the basis of all courses of the Semester concerned					8.85	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya zohi Pal

Controller of Examinations

		Grade Point Norms							
	90% to 100%	10	80% and above but below 90%	9					
	70% and above but below 80%	8	60% and above but below 70%	7					
	50% and above but below 60%	6	40% and above but below 50%	5					
回波波波波和影	35% and above but below 40%	4	Below 35%	Not Awarded (NA)					

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA GHOSH** bearing Roll No. **190340900090** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021
		CC-9	Software Engineering	10	6	60	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs					168	DESILT
Total	On the basis of all courses	ses of the Semester concerned 26				242	RESULT
On the basis of CCs						9.33	
SGPA	On the basis of all courses of the Semester concerned					9.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA PAKHIRA** bearing Roll No. **190340900091** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	9	2	18	2021
	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	240	KESUL I
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA PANJA** bearing Roll No. **190340900092** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	10	6	60	2021
	PHYSICS	CC-9	Elements of Modern Physics	10	6	60	2021
		CC-10	Analog Systems & Applications 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2021
Tatal	On the basis of CCs				18	180	DESILT
Total On the basis of all courses of the Semester concerned				26	260	RESULT	
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (\mathbf{U}_{i} \times \mathbf{v}_{i})}{\sum_{i=1}^{n} \mathbf{V}_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RIYA SAHA** bearing Roll No. **190340900093** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
	ZOOLOGY	CC-8	Comparative Anatomy of Vertebrates	10	6	60	2021
Core Course (CC)		CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2021
On the basis of CCs					18	174	DESLUT
I otal	Total On the basis of all courses of the Semester concerned				26	254	RESULT
SCDA	On the basis of CCs				9.67		
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUMA DAS** bearing Roll No. **190340900094** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (C) Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	180	DESILT
Total	On the basis of all courses of the Semester concerned					252	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

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SGPA (S) =

$$= \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya Zohi Pal

Controller of Examinations

		Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9				
	70% and above but below 80%	8	60% and above but below 70%	7				
	50% and above but below 60%	6	40% and above but below 50%	5				
回發的新聞物質	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **RUPAM DOLUI** bearing Roll No. **190340900095** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credi (G) Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course COMPUTER (CC) SCIENCE		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	10	6	60	2021
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
	On the basis of CCs				18	168	DECLUT
Total	On the basis of all courses of the Semester concerned 20					242	RESULT
SGPA	On the basis of CCs					9.33	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SABINA YASMIN KHATUN** bearing Roll No. **190340900096** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade V		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	9	6	54	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	9	6	54	2021
		CC-10	Immunology 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	2 Aquarium Fish Keeping		2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					234	KESULI
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAKHI SANTRA** bearing Roll No. **190340900097** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (C) Valu		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	Molecular Biology 8		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2021
Tetal	On the basis of CCs				18	156	DESILT
Total	On the basis of all courses of the Semester concerned					228	RESULT
SCDA	On the basis of CCs					8.67	
SGPA	On the basis of all courses of the Semester concerned					8.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n}(G_{i}\times V_{i})}{\sum\limits_{i=1}^{n}V_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya Zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回路到短期	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAMAPTI DEY** bearing Roll No. **190340900098** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	O Organic Chemistry - IV 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	8	2	16	2021
Total	On the basis of CCs					162	RESULT
Total	On the basis of all courses of the Semester concerned					238	KESULI
SGPA	On the basis of CCs					9.00	
JGPA	On the basis of all courses of the Semester concerned					9.15	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHITA MONDAL** bearing Roll No. **190340900099** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (C) \end{bmatrix} V_{2}$		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)		CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses	of the Sem	ester concerned		26	240	KESUL1
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} V_{i}}{\sum_{i=1}^{n} V_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANCHITA ROY** bearing Roll No. **190340900100** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2021
		CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
	On the basis of CCs					174	RESULT
Total	On the basis of all courses of the Semester concerned					248	KESUL I
SCDA	On the basis of CCs	On the basis of CCs				9.67	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SANHITA LOUHA** bearing Roll No. **190340900101** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2021
		CC-10	Natural Hazards & Management & Waste Management		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	9	2	18	2021
On the basis of CCs					18	162	DECLUT
Total	On the basis of all courses of the Semester concerned 2						RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAUPAN KAR** bearing Roll No. **190340900102** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	C-10 Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
	On the basis of CCs					162	DESILT
Total	On the basis of all courses of the Semester concerned 20						RESULT
On the basis of CCs						9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$= \frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1¹ # Percentage Conversion Formula : (SGPA × 10) – 5.0

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYAN SHAL** bearing Roll No. **190340900103** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology	8	6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Tatal	On the basis of CCs					150	RESULT
Total	On the basis of all courses of the Semester concerned 2						REJUL I
SCDA	On the basis of CCs					8.33	0
SGPA	SGPA On the basis of all courses of the Semester concerned						Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SAYANTANI GHOSH** bearing Roll No. **190340900104** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	Molecular Biology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Tatal	On the basis of CCs					162	RESULT
Total	On the basis of all courses of the Semester concerned					236	REJULI
SCDA	On the basis of CCs	n the basis of CCs				9.00	
SGPA	On the basis of all courses of the Semester concerned					9.08	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHARANDIP GHOSH** bearing Roll No. **190340900106** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	9	6	54	2021
		CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	CC-10 Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs	On the basis of CCs					RESULT
Total	On the basis of all courses of the Semester concerned 26						REJUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHASHWATA FOUZDER** bearing Roll No. **190340900107** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2021
	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2021
Tetal	On the basis of CCs				18	180	RESULT
Total	Total On the basis of all courses of the Semester concerned					254	REJULI
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPA NEJ** bearing Roll No. **190340900108** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology	8	6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2021
Tetal	On the basis of CCs				18	150	RESULT
Total	Total On the basis of all courses of the Semester concerned					222	KESULI
SCDA	On the basis of CCs					8.33	
SGPA	On the basis of all courses of the Semester concerned					8.54	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHILPI GHOSH** bearing Roll No. **190340900109** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total	Total On the basis of all courses of the Semester concerned					234	REJULI
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHOVAN MONDAL** bearing Roll No. **190340900110** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology	8	6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Tatal	On the basis of CCs				18	144	RESULT
Total	On the basis of all courses of the Semester concerned					214	REJUL I
SGPA	On the basis of CCs					8.00	
SGFA	On the basis of all courses of the Semester concerned					8.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHADIP DEY** bearing Roll No. **190340900111** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	9	6	54	2021
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
Tetal	On the basis of CCs				18	162	RESULT
I otai	On the basis of all courses of the Semester concerned					234	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUBHRA ROY** bearing Roll No. **190340900112** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs				18	180	DESILT
I otal	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SHUVAM DEY** bearing Roll No. **190340900113** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	C-10 Organic Chemistry - IV		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
T-4-1	On the basis of CCs				18	162	DESILT
I otai	Total On the basis of all courses of the Semester concerned					234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

I & MARCE		oint Norms		
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SIRSHA SEN** bearing Roll No. **190340900114** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs				18	180	DESILT
I otai	Total On the basis of all courses of the Semester concerned					260	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK HABIBULLAH** bearing Roll No. **190340900115** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Mathematical Physics-III	9	6	54	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
Tetal	On the basis of CCs				18	162	DESILT
I otai	Total On the basis of all courses of the Semester concerned					226	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

<u># Percentage Conversion Formula : $(SGPA \times 10) - 5.0$ </u>

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK ISRADUL ISLAM** bearing Roll No. **190340900116** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (C)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Design and Analysis of Algorithms	9	6	54	2021
Core Course (CC)	COMPUTER SCIENCE	CC-9	Software Engineering	10	6	60	2021
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming 10		2	20	2021
Tatal	On the basis of CCs				18	168	RESULT
I otai	Total On the basis of all courses of the Semester concerned				26	242	KESUL I
On the basis of CCs						9.33	0
SGPA	On the basis of all courses of the Semester concerned					9.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by SK KAMAL HOSEN bearing Roll No. 190340900117 in the B.Sc. (Honours) Semester IV Examination, 2021 in BOTANY

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	8	6	48	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology 7		6	42	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers 8		2	16	2021
Tetal	On the basis of CCs				18	132	RESULT
Total	Total On the basis of all courses of the Semester concerned				26	202	KEJUL I
SGPA	On the basis of CCs					7.33	
JGFA	On the basis of all courses of the Semester concerned					7.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SK MONIRUDDIN** bearing Roll No. **190340900118** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	COMPUTER SCIENCE	CC-8	Design and Analysis of Algorithms	9	6	54	2021
		CC-9	Software Engineering 9		6	54	2021
		CC-10	Database Management System 8		6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics 9		6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	8	2	16	2021
Total	On the basis of CCs 18						RESULT
	On the basis of all courses of the Semester concerned 26						
SGPA	On the basis of CCs	8.67					
	On the basis of all courses of the Semester concerned						Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SMRITIKONA BAG** bearing Roll No. **190340900119** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	10	6	60	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2021
	On the basis of CCs					180	RESULT
Total On the basis of all courses of the Semester concerned						254	KESULI
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

 $\sum_{i=1}^{2} \mathbf{v}_i$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH ADAK** bearing Roll No. **190340900120** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	8	6	48	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Tetal	On the basis of CCs					138	RESULT
Total	On the basis of all courses of the Semester concerned					202	REJUL I
SGPA	On the basis of CCs					7.67	
SGFA	On the basis of all courses of the Semester concerned					7.77	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya Zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回次到现象规定	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOMNATH ROY** bearing Roll No. **190340900121** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	10	6	60	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	CC-10 Organic Chemistry - IV		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
	On the basis of CCs					168	DESIL
Total On the basis of all courses of the Semester concerned					26	248	RESULT
SCDA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} V_i}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUDIP GHOSH** bearing Roll No. **190340900122** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs					162	DESILT
I otai	Total On the basis of all courses of the Semester concerned						RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n}(G_{i}\times V_{i})}{\sum\limits_{i=1}^{n}V_{i}}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Anindya Zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回诊镜镜镜镜	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMADIP CHANAK** bearing Roll No. **190340900123** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tetal	On the basis of CCs				18	174	RESULT
Total	Total On the basis of all courses of the Semester concerned 2						REJULI
SGPA	On the basis of CCs					9.67	
SGPA	On the basis of all courses of the Semester concerned					9.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya	Zohi	Pal
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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN BANERJEE** bearing Roll No. **190340900124** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
	On the basis of CCs				18	162	RESULT
I otal	Total On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN KARMAKAR** bearing Roll No. **190340900125** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System 9		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics		6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	EC-2 UNIX / Linux Programming 8		2	16	2021
T-4-1	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMEN ROYGUPTA** bearing Roll No. **190340900126** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	E-4 Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry		6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	C-2 Graph Theory 9		2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned 2					26	234	REJUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMI NANDI** bearing Roll No. **190340900127** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (C) Val		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Ecotoxicology & Environmental Biotechnology	9	6	54	2021
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	9	6	54	2021
		CC-10	Natural Hazards & Management & 10 Waste Management		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	Conservation & Ecotourism 10		20	2021
	On the basis of CCs				18	168	DESLUT
I otai	Total On the basis of all courses of the Semester concerned					242	RESULT
SGPA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					9.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMILI GAYEN** bearing Roll No. **190340900128** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title Grade (G)			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	10	6	60	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	10	6	60	2021
		CC-10	Database Management System 10		6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	E-4 Waves and Optics		6	60	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	C-2 UNIX / Linux Programming 10		2	20	2021
T-4-1	On the basis of CCs				18	180	DECIUT
I otal	Total On the basis of all courses of the Semester concerned				26	260	RESULT
SCDA	On the basis of CCs					10.00	Q
SGPA	On the basis of all courses of the Semester concerned					10.00	

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMITRA HAZRA** bearing Roll No. **190340900129** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade V		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	8	6	48	2021
	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications 8		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
Tetal	On the basis of CCs				18	144	RESULT
Total	Total On the basis of all courses of the Semester concerned					214	REJULI
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses of the Semester concerned					8.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by SOUMYA BARIK bearing Roll No. 190340900130 in the B.Sc. (Honours) Semester IV Examination, 2021 in PHYSICS

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
		CC-8	Mathematical Physics-III	8	6	48	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications		6	48	2021
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
T-4-1	On the basis of CCs					144	DESILT
Total	On the basis of all courses of the Semester concerned					214	RESULT
SCDA	On the basis of CCs					8.00	0
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1

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Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

	Grade Point Norms					
	90% to 100%	10	80% and above but below 90%	9		
	70% and above but below 80%	8	60% and above but below 70%	7		
	50% and above but below 60%	6	40% and above but below 50%	5		
国际创始复数分配	35% and above but below 40%	4	Below 35%	Not Awarded (NA)		

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUMYADEEP CHINA** bearing Roll No. **190340900131** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Cr (G) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C		Grade Point (G×V)	Credit Retained Year
Core Course (CC) CI		CC-8	Physical Chemistry-III	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	10	6	60	2021
		CC-10	2-10 Organic Chemistry - IV		6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
	On the basis of CCs					174	DECLUT
I otal	Total On the basis of all courses of the Semester concerned					254	RESULT
SCDA	On the basis of CCs					9.67	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV BALLAV** bearing Roll No. **190340900132** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Comparative Anatomy of Vertebrates	8	6	48	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	8	6	48	2021
		CC-10	Immunology		6	48	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	7	2	14	2021
Tatal	On the basis of CCs					144	RESULT
Total	On the basis of all courses of the Semester concerned					206	REJUL I
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses of the Semester concerned					7.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV CHAKRABORTY** bearing Roll No. **190340900133** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title $\begin{bmatrix} Grade \\ (C) \end{bmatrix}$ Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course N (CC)		CC-8	Riemann Integration and Series of Functions		6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	10 Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Total	On the basis of CCs					162	RESULT
Total	On the basis of all courses of the Semester concerned 2					232	RESULT
SGPA	On the basis of CCs					9.00	
SGFA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV DEY** bearing Roll No. **190340900134** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Cr (G) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	9	6	54	2021
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
Tatal	On the basis of CCs					162	DESILT
Total	On the basis of all courses of the Semester concerned					232	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

	Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9			
现在的方向	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)			

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MONDAL** bearing Roll No. **190340900135** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title $Grade (C)$ Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course M. (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	10 Ring Theory and Linear Algebra I		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Tetal	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned 2					232	KESUL I
SGPA	On the basis of CCs					9.00	0
SGFA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOURAV MUDI** bearing Roll No. **190340900136** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Cred: (G) Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	7	6	42	2021
		CC-10	Molecular Biology	7	6	42	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	8	2	16	2021
Tatal	On the basis of CCs				18	138	DESILT
I otai	Total On the basis of all courses of the Semester concerned					208	RESULT
SCDA	On the basis of CCs					7.67	
SGPA	On the basis of all courses of the Semester concerned					8.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK DAS** bearing Roll No. **190340900138** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	8	6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	8	2	16	2021
	On the basis of CCs				18	156	DECLUT
I otal	Total On the basis of all courses of the Semester concerned					226	RESULT
On the basis of CCs						8.67	
SGPA	On the basis of all courses of the Semester concerned				8.69	Q	

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOUVIK SARKAR** bearing Roll No. **190340900139** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	9	6	54	2021
	PHYSICS	CC-9	Elements of Modern Physics	9	6	54	2021
		CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	8	2	16	2021
	On the basis of CCs				18	162	DESILT
I otai	Total On the basis of all courses of the Semester concerned					232	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SOVON CHANDA** bearing Roll No. **190340900140** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit (G) Value (V)			
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					236	KĽSUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.08	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHADIP DAS** bearing Roll No. **190340900141** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Tatal	On the basis of CCs	On the basis of CCs			18	162	RESULT
Total	Total On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade Po	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
回激就到我把	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHAM DAS** bearing Roll No. **190340900143** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	8	2	16	2021
T-4-1	On the basis of CCs				18	162	DESLUT
I otal	Total On the basis of all courses of the Semester concerned					232	RESULT
On the basis of CCs						9.00	
SGPA	On the basis of all courses of the Semester concerned				8.92	Q	

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUBHASISH POREL** bearing Roll No. **190340900144** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Cred Valu (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Palaeobotany & Palynology	9	6	54	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Tatal	On the basis of CCs				18	174	DESILT
I otai	Total On the basis of all courses of the Semester concerned					254	RESULT
SCDA	On the basis of CCs				9.67		
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by SUDIP KUMAR ROY bearing Roll No. 190340900145 in the B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code	Course Title Grade (G) Credit Value (V)			Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					234	KESUL I
SCDA	On the basis of CCs					9.00	0
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"

NC denotes "Not Computed" due to absence in C₁, C₂ and C₄ as applicable.



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUJOY SAMANTA** bearing Roll No. **190340900146** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit (G) (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	10	6	60	2021
		CC-10	Natural Hazards & Management & Waste Management	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2021
	On the basis of CCs				18	180	DESILT
I otai	Total On the basis of all courses of the Semester concerned					254	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN BAG** bearing Roll No. **190340900147** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	162	DESILT
I otai	Total On the basis of all courses of the Semester concerned					234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade P	oint Norms	
	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
目認識認識	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMAN DEY** bearing Roll No. **190340900148** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	10	6	60	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
T-4-1	On the basis of CCs				18	168	DESILT
Total	On the basis of all courses of the Semester concerned 20					242	RESULT
SCDA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned				9.31	Q	

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMIT PAL** bearing Roll No. **190340900150** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I	10	6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs				18	180	DECLUT
I otal	Total On the basis of all courses of the Semester concerned					254	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUMITA SAMANTA** bearing Roll No. **190340900151** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit (G) (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Tetal	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					232	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9				
	70% and above but below 80%	8	60% and above but below 70%	7				
	50% and above but below 60%	6	40% and above but below 50%	5				
<u>istrans</u>	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPARNA GHOSH** bearing Roll No. **190340900152** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit (G) Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I	9	6	54	2021
Generic Elective (GE)	COMPUTER SCIENCE	GE-4	Computer System Architecture	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	9	2	18	2021
	On the basis of CCs				18	162	DECLUT
I otai	Total On the basis of all courses of the Semester concerned					240	RESULT
SGPA	On the basis of CCs					9.00	
SGFA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRAVAT MONDAL** bearing Roll No. **190340900153** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	10	6	60	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
Tatal	On the basis of CCs				18	168	RESULT
Total	On the basis of all courses of the Semester concerned 20					248	KESUL I
SCDA	On the basis of CCs					9.33	0
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUPRIYA KARMAKAR** bearing Roll No. **190340900154** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Credit Value (V)		Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Design and Analysis of Algorithms	9	6	54	2021
	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	9	2	18	2021
T-4-1	On the basis of CCs				18	162	RESULT
I otai	Total On the basis of all courses of the Semester concerned					234	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ HAZRA** bearing Roll No. **190340900155** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Physical Chemistry-III	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	Organic Chemistry - IV	10	6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
Tatal	On the basis of CCs			18	168	RESULT	
Total	Total On the basis of all courses of the Semester concerned					240	NEJULI
SCDA	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					9.23	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

o sa	Grade Point Norms							
	90% to 100%	10	80% and above but below 90%	9				
70% and above but below 8		8	60% and above but below 70%	7				
	50% and above but below 60%	6	40% and above but below 50%	5				
回該認知的死	35% and above but below 40%	4	Below 35%	Not Awarded (NA)				

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURAJ SINGHA** bearing Roll No. **190340900156** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	10	6	60	2021
		CC-10	Organic Chemistry - IV	10	6	60	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
	On the basis of CCs				18	174	DESLUT
Total On the basis of all courses of the Semester concerned					26	246	RESULT
SGPA	On the basis of CCs					9.67	
SGFA	On the basis of all courses of the Semester concerned					9.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SURANJANA ADHIKARI** bearing Roll No. **190340900157** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	l (_rodo l		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	MATHEMATICS	CC-8	Riemann Integration and Series of Functions	10	6	60	2021
		CC-9	Multivariate Calculus		6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, 10 Analytical & Environmental Chemistry		6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory 1		2	20	2021
Total	On the basis of CCs					180	RESULT
	On the basis of all courses of the Semester concerned					260	RESULI
SGPA	On the basis of CCs						0
	On the basis of all courses of the Semester concerned					10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUSMITA MANDI** bearing Roll No. **190340900158** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	9	6	54	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	0 Molecular Biology		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2021
	On the basis of CCs				18	162	RESULT
Total	On the basis of all courses of the Semester concerned					234	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVANKAR DUTTA** bearing Roll No. **190340900159** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Grade Grade		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
	On the basis of CCs				18	180	DECLUT
Total	On the basis of all courses of the Semester concerned					254	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.77	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

i=1¹ # Percentage Conversion Formula : (SGPA × 10) – 5.0

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SUVROJIT BAUL** bearing Roll No. **190340900160** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **COMPUTER SCIENCE**

Course Type	Subject			Credit Value (V)	Grade Point (G×V)	Credit Retained Year	
		CC-8	CC-8 Design and Analysis of Algorithms		6	54	2021
Core Course (CC)	COMPUTER SCIENCE	CC-9	Software Engineering	9	6	54	2021
		CC-10	Database Management System	9	6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	COMPUTER SCIENCE	SEC-2	UNIX / Linux Programming	10	2	20	2021
	On the basis of CCs				18	162	DECLUT
Total On the basis of all courses of the Semester concerned 26					26	242	RESULT
On the basis of CCs						9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **SWARAJ DEY** bearing Roll No. **190340900161** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **CHEMISTRY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Physical Chemistry-III	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	CC-10 Organic Chemistry - IV		6	54	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	8	6	48	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
Tatal	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	228	KESUL I
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			8.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TANDRA ADHIKARI** bearing Roll No. **190340900162** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ZOOLOGY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	CC-8 Comparative Anatomy of Vertebrates		6	60	2021
Core Course (CC)	ZOOLOGY	CC-9	Animal Physiology: Life Sustaining Systems	10	6	60	2021
		CC-10	Immunology		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Aquarium Fish Keeping	10	2	20	2021
	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses of the Semester concerned					260	KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			10.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TARASANKAR SARKAR** bearing Roll No. **190340900164** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **ENVIRONMENTAL SCIENCE**

Course Type	Subject	Course CodeCourse TitleGrade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year	
		CC-8	Ecotoxicology & Environmental Biotechnology	10	6	60	2021
Core Course (CC)	ENVIRONMENTAL SCIENCE	CC-9	Environmental Laws, Policies & Environmental Impact Assessment	10	6	60	2021
		CC-10	Natural Hazards & Management & 9 Waste Management		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	ENVIRONMENTAL SCIENCE	SEC-2	Conservation & Ecotourism	10	2	20	2021
	On the basis of CCs				18	174	DESILT
Total	On the basis of all courses of the Semester concerned					248	RESULT
SCDA	On the basis of CCs					9.67	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.54	Q

Date of Publication of Result: 25.10.2021

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SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TITLI KUNDU** bearing Roll No. **190340900165** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **PHYSICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Mathematical Physics-III	10	6	60	2021
	PHYSICS	CC-9	Elements of Modern Physics	10	6	60	2021
		CC-10	Analog Systems & Applications 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills 10		2	20	2021
On the basis of CCs On the basis of all courses of the Semester concerned					18	180	DESILT
					26	254	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

		Grade Point Norms							
	90% to 100%	10	80% and above but below 90%	9					
	70% and above but below 80%	8	60% and above but below 70%	7					
	50% and above but below 60%	6	40% and above but below 50%	5					
in: shirt and a shirt and a shirt a sh	35% and above but below 40%	4	Below 35%	Not Awarded (NA)					

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **TUHINSUBHRA GHOSH** bearing Roll No. **190340900166** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	10	6	60	2021
		CC-10	Ring Theory and Linear Algebra I 10		6	60	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	EC-2 Graph Theory 9		2	18	2021
Tetal	On the basis of CCs				18	180	RESULT
I otai	Total On the basis of all courses of the Semester concerned 2d					252	KESUL I
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.69	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **UDDIPAN DE** bearing Roll No. **190340900167** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **MATHEMATICS**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Riemann Integration and Series of Functions	9	6	54	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	Ring Theory and Linear Algebra I 9		6	54	2021
Generic Elective (GE)	CHEMISTRY	GE-4	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	10	6	60	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	-2 Graph Theory 8		2	16	2021
	On the basis of CCs					162	DESILT
Total On the basis of all courses of the Semester concerned					26	238	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.15	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KONIKA DAS** bearing Roll No. **190340900168** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Regional Planning and Development	9	6	54	2021
Core Course (CC)	GEOGRAPHY	CC-9	Economic Geography	9	6	54	2021
		CC-10	Environmental Geography		6	54	2021
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	9	6	54	2021
Skill Enhancement Course (SEC)	GEOGRAPHY	SEC-2	SEC-2 Field Work		2	18	2021
On the basis of CCs					18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	234	REJUL I
On the basis of CCs						9.00	0
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANANYA MODAK** bearing Roll No. **190340900169** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Regional Planning and Development	9	6	54	2021
Core Course (CC)	GEOGRAPHY	CC-9	Economic Geography	9	6	54	2021
		CC-10	Environmental Geography		6	54	2021
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	9	6	54	2021
Skill Enhancement Course (SEC)	GEOGRAPHY	SEC-2	Field Work	9	2	18	2021
On the basis of CCs					18	162	DESILT
Total On the basis of all courses of the Semester concerned					26	234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	On the basis of all courses of the Semester concerned					Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

	90% to 100%	10	80% and above but below 90%	9
	70% and above but below 80%	8	60% and above but below 70%	7
	50% and above but below 60%	6	40% and above but below 50%	5
国際觀測總統	35% and above but below 40%	4	Below 35%	Not Awarded (NA)

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **ANWESHA PAUL** bearing Roll No. **190340900170** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **GEOGRAPHY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Regional Planning and Development	9	6	54	2021
Core Course (CC)	GEOGRAPHY	CC-9	Economic Geography	9	6	54	2021
		CC-10	Environmental Geography	9	6	54	2021
Generic Elective (GE)	ENVIRONMENTAL SCIENCE	GE-4	Green Technology	9	6	54	2021
Skill Enhancement Course (SEC)	GEOGRAPHY	SEC-2	Field Work		2	18	2021
T - 4 - 1	On the basis of CCs 18					162	DECIUT
Total	On the basis of all courses of the Semester concerned 26					234	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MONOJIT DIGAR** bearing Roll No. **190340900172** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade Va		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	8	6	48	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	6	6	36	2021
		CC-10	Molecular Biology	7	6	42	2021
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism		6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	C-2 Biofertilizers		2	16	2021
T-4-1	On the basis of CCs	On the basis of CCs					DESILT
Total					26	190	RESULT
On the basis of CCs						7.00	0
SGPA	On the basis of all courses	of the Sem	ester concerned			7.31	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PIU MAJI** bearing Roll No. **190340900173** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	9	6	54	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology	8	6	48	2021
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism		6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	EC-2 Biofertilizers		2	16	2021
T-4-1	On the basis of CCs					150	DESILT
1 otai	Total On the basis of all courses of the Semester concerned				26	220	RESULT
SGPA	On the basis of CCs					8.33	0
JGFA	On the basis of all courses	of the Sem	of the Semester concerned			8.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **KUSUM MANNA** bearing Roll No. **190340900174** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade Val		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Palaeobotany & Palynology	9	6	54	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology	7	6	42	2021
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism		6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	SEC-2 Biofertilizers 8		2	16	2021
T - 4 - 1	On the basis of CCs					144	DECIUT
Total	On the basis of all courses of the Semester concerned 26					214	RESULT
SCDA	On the basis of CCs					8.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			8.23	Q

Date of Publication of Result: 25.10.2021

n

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **PAPIYA PAL** bearing Roll No. **190340900175** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade Value		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	-8 Palaeobotany & Palynology		6	54	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	8	6	48	2021
		CC-10	Molecular Biology	8	6	48	2021
Generic Elective (GE)	PLANT PROTECTION	GE-4	Plant's Defence Mechanism		6	54	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	SEC-2 Biofertilizers		2	16	2021
T - 4 - 1	On the basis of CCs					150	DECIUT
Total	On the basis of all courses of the Semester concerned 26					220	RESULT
SGPA	On the basis of CCs					8.33	0
SGFA	On the basis of all courses	of the Sem	ester concerned			8.46	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum\limits_{i=1}^{n} (G_i \times V_i)}{\sum\limits_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zot	Pal
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Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **MANASI DUTTA** bearing Roll No. **190340900176** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2021
		CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	Molecular Biology 9		6	54	2021
Generic Elective (GE)	PLANT PROTECTION GE-4 Plant's Defence Mechanism 9		9	6	54	2021	
Skill Enhancement Course (SEC)	BOTANY	BOTANY SEC-2 Biofertilizers 10		2	20	2021	
Total	On the basis of CCs					162	DESILT
	On the basis of all courses of the Semester concerned					236	RESULT
SGPA	On the basis of CCs					9.00	0
	On the basis of all courses of the Semester concerned					9.08	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by **DIBYENDU BISWAS** bearing Roll No. **190340900178** in the **B.Sc. (Honours) Semester IV Examination, 2021** in **BOTANY**

Course Type	Subject	Course Code	Course Title Grade (G)		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	10	6	60	2021
		CC-9	Biomolecules and Cell Biology	9	6	54	2021
		CC-10	Molecular Biology 1		6	60	2021
Generic Elective (GE)	PLANT PROTECTION GE-4 Plant's Defence Mechanism 9		9	6	54	2021	
Skill Enhancement Course (SEC)	BOTANY	BOTANY SEC-2 Biofertilizers 10		10	2	20	2021
Total	On the basis of CCs					174	RESULT
	On the basis of all courses of the Semester concerned					248	KESUL I
SGPA	On the basis of CCs					9.67	0
	On the basis of all courses of the Semester concerned				9.54	Q	

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya Zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"



The following is the statement of Course Type, Subject, Course Code, Course Title, Grade, Credit Value, Grade Point, Credit Retained-Year and Semester Grade Point Average (SGPA) obtained by PRIYA ROY bearing Roll No. 190340900179 in the B.Sc. (Honours) Semester IV Examination, 2021 in BOTANY

Course Type	Subject	Course Code	Course Title Grade		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)	BOTANY	CC-8	Palaeobotany & Palynology	9	6	54	2021
		CC-9	Biomolecules and Cell Biology		6	54	2021
		CC-10	Molecular Biology 9		6	54	2021
Generic Elective (GE)	PLANT PROTECTION GE-4 Plant's Defence Mechanism		9	6	54	2021	
Skill Enhancement Course (SEC)	BOTANY	BOTANY SEC-2 Biofertilizers 9		9	2	18	2021
Total	On the basis of CCs					162	RESULT
	On the basis of all courses of the Semester concerned 26					234	REJULI
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

SGPA(S) =

$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Percentage Conversion Formula : $(SGPA \times 10) - 5.0$

Anindya zohi Pal

Controller of Examinations

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

Q denotes "Qualified"

SNC denotes "Semester Not Cleared"