

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 ROUTH** bearing Roll No. **190340500001** in the **B.Sc.** (Honours) **Semester IV Examination**, **2021** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration		6	60	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2021
	On the basis of CCs				18	168	DECLU T
Total	On the basis of all courses of the Semester concerned				26	240	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **AISHARJYA MONDAL** bearing Roll No.

190340500002 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	10	6	60	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology 1		6	60	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	10	2	20	2021
Total	On the basis of CCs				18	180	DECLUT
Total	On the basis of all courses	of the Sem	ester concerned		26	248	RESULT
On the basis of CCs						10.00	
SGPA	On the basis of all courses	of the Sem	ester concerned			9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **AKASH SAHA** bearing Roll No. **190340500003** 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	8	6	48	2021
		CC-10	Analog Systems & Applications 9		6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	156	респт
Total	On the basis of all courses of the Semester concerned 26					228	RESULT
On the basis of CCs						8.67	
SGPA	On the basis of all courses	s of the Semester concerned				8.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

		Grade Point Norms						
350300000000000000000000000000000000000	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 NATH** bearing Roll No. **190340500004** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration		6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2021
	On the basis of CCs				18	162	DECLU T
Total	On the basis of all courses of the Semester concerned					232	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

		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
国际实施系统经验	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 **ANKIT BISWAS** bearing Roll No. **190340500005** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **ECONOMICS**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	
Core Course (CC)		CC-8	Selected Features of Indian Economy	8	6	48	2021	
	ECONOMICS	CC-9	Statistics-II	8	6	48	2021	
		CC-10	Development Economics		6	42	2021	
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2021	
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	8	2	16	2021	
TD 4.1	On the basis of CCs				18	138	DECLUT	
Total	On the basis of all courses of the Semester concerned					202	RESULT	
SGPA	On the basis of CCs					7.67		
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

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

Aninga Zohi Pal

Controller of Examinations

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

国為技术的原料国		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						
回视器器為他	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 **ANKITA ADHIKARY** bearing Roll No.

190340500006 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	10	6	60	2021
	BOTANY	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	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	9	2	18	2021
Total	On the basis of CCs				18	180	DECLUT
Total	On the basis of all courses	of the Sem	ester concerned		26	246	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses	s of the Semester concerned				9.46	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **ANUSHKA BANERJEE** bearing Roll No.

190340500007 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
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	9	6	54	2021
		CC-10	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	8	2	16	2021
T-4-1	On the basis of CCs				18	174	DECLUT
Total	On the basis of all courses of the Semester concerned					244	RESULT
SCDA	On the basis of CCs					9.67	
SGPA	On the basis of all courses of the Semester concerned					9.38	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **ARITRA SAHA** bearing Roll No. **190340500008** 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
		CC-8	Riemann Integration and Series of Functions	10	6	60	2021
Core Course (CC)	MATHEMATICS	CC-9	Multivariate Calculus	8	6	48	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	8	6	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
T-4-1	On the basis of CCs				18	168	RESULT
Total	On the basis of all courses of the Semester concerned					232	KESULI
aan	On the basis of CCs					9.33	
SGPA	On the basis of all courses of the Semester concerned					8.92	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

		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			
自然短級級	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 **ASHIMA BESRA** bearing Roll No. **190340500009** in the **B.Sc.** (Honours) Semester IV Examination, 2021 in PHYSIOLOGY

Course Type	Subject	Course Code	Course Title Grade V		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration	9	6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2021
T-4-1	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	Q
SGPA	On the basis of all courses of the Semester concerned					9.00	

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

回家装潢款配		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
回於到班段經	35% and above but below 40%	4	Below 35%	Not Awarded (N

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 **ATANU MALIK** bearing Roll No. **190340500010** 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
		CC-8	Mathematical Physics-III	9	6	54	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	C-10 Analog Systems & Applications		6	48	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs					150	DECLUT
Total	On the basis of all courses of the Semester concerned					222	RESULT
SCDA	On the basis of CCs					8.33	0
SGPA	On the basis of all courses of the Semester concerned					8.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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 CHOWDHURY** bearing Roll No.

190340500011 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	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
TD 4.1	On the basis of CCs					168	DECLUT
Total	On the basis of all courses of the Semester concerned					248	RESULT
GGDA	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

		Grade Point Norms						
\$ 100 min 100	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				
200 100 100 100 100 100 100 100 100 100	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 SEN** bearing Roll No. **190340500012** 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	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	10	2	20	2021
T-4-1	On the basis of CCs	On the basis of CCs					респт
Total	On the basis of all courses of the Semester concerned					248	RESULT
CCDA	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

		Point Norms		
300000000000000000000000000000000000000	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
回演览别與對於	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 **BANASHRI SIL** bearing Roll No. **190340500013** 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	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2021
		CC-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	8	2	16	2021
	On the basis of CCs				18	162	DECLU T
1 otai	Total On the basis of all courses of the Semester concerned					238	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aning you Boh Pal
Controller of Examinations

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

		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					
可認為語源	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 **BIDIPTA GHOSH** bearing Roll No. **190340500014** 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)	_	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	8	6	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
T-4-1	On the basis of CCs				18	168	респі т
1 otai	Total On the basis of all courses of the Semester concerned					232	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

		Grade Point Norms						
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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				
直影發起多類黑影	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 **CHANDRA SEKHAR BAGUI** bearing Roll No.

190340500015 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	9	6	54	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	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	10	2	20	2021
T-4-1	On the basis of CCs				18	162	DECLUT
1 otai	Total On the basis of all courses of the Semester concerned					236	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

国力的经验				
	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 **DEBASMIT DAS** bearing Roll No. **190340500016** 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	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)	MATHEMATICS	GE-4	Algebra	10	6	60	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	SEC-2 Electrical Circuits and Network Skills 9		2	18	2021
Total	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	240	KESULI
SCDA	On the basis of CCs	On the basis of CCs					
SGPA	On the basis of all courses of the Semester concerned						Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

■:276848765 0 ■		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				
自然是是於於	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 **DIPARSA BISWAS** bearing Roll No.

190340500017 in the B.Sc .	(Honours) Semester IV Examin	ation, 2021 in PHYSIOLOGY

Course Type	Subject	Course Code			Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration 9		6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	SEC-2 Hematological Techniques 9		2	18	2021
Total	On the basis of CCs				18	162	RESULT
Total On the basis of all courses of the Semester concerned					26	234	KESULI
SGPA	On the basis of CCs					9.00	
SGFA	On the basis of all courses of the Semester concerned					9.00	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **DIPAYAN BANDYOPADHYAY** bearing Roll No.

190340500018 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	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
Total	On the basis of CCs				18	180	RESULT
1 Otal	Total On the basis of all courses of the Semester concerned				26	254	RESULI
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

	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 **DIPIKA RAJBANSHI** bearing Roll No.

190340500019 in the B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code	Course Title	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	8	6	48	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	8	6	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	10	2	20	2021
77-4-1	On the basis of CCs				18	162	DECLUT
Total On the basis of all courses of the Semester concerned				26	230	RESULT	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.85	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

		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						
■ :96239:37	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 **DONA BHATTACHARYYA** bearing Roll No.

190340500020 in the B.Sc. (Honours) Semester IV Examination, 2021 in ECONOMICS

Course Type	Subject	Course Code	Course Title	Course Title Grade (G)		Grade Point (G×V)	Credit Retained Year
		CC-8	Selected Features of Indian Economy	8	6	48	2021
Core Course (CC)	ECONOMICS	CC-9	Statistics-II	9	6	54	2021
		CC-10	Development Economics		6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	8	6	48	2021
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2	Basic Computer Applications	9	2	18	2021
	On the basis of CCs				18	156	DECLU T
Total On the basis of all courses of the Semester concerned				26	222	RESULT	
SCDA	On the basis of CCs					8.67	
SGPA	On the basis of all courses of the Semester concerned					8.54	Q

Date of Publication of Result: 25.10.2021

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

Aninga Zohi Pal

Controller of Examinations

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

	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 **IMRAN MONDAL** bearing Roll No. **190340500021** 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	10	6	60	2021
		CC-9	Multivariate Calculus	8	6	48	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	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	7	2	14	2021
75-4-1	On the basis of CCs				18	162	респіт
Total On the basis of all courses of the Semester concerned				26	224	RESULT	
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.62	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 INJEELA TASNEEM bearing Roll No. 190340500022 in the B.Sc. (Honours) Semester IV Examination, 2021 in CHEMISTRY

Course Type	Subject	Course Code	Course Title	Course Title Grade (G) Crown (C) Volume (C) (C) (C) (C) (C)		Grade Point (G×V)	Credit Retained Year
Core Course (CC) CHEMIST		CC-8	Physical Chemistry-III	8	6	48	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	8	6	48	2021
		CC-10	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	9	2	18	2021
7 7	On the basis of CCs				18	150	DEGLI E
Total On the basis of all courses of the Semester concerned 26					26	222	RESULT
On the basis of CCs					8.33	0	
On the basis of all courses of the Semester concerned				8.54	Q		

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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

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 **JAYANTI MONDAL** bearing Roll No.

190340500023 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	8	6	48	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2021
T-4-1	On the basis of CCs				18	180	респіт
1 otai	Total On the basis of all courses of the Semester concerned				26	248	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **KAUSHIK BARMAN** bearing Roll No.

190340500024 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) CH		CC-8	Physical Chemistry-III	9	6	54	2021
	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	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	10	2	20	2021
T-4-1	On the basis of CCs				18	162	DECLUT
Total	On the basis of all courses	of the Sem	ester concerned		26	236	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses	s of the Semester concerned				9.08	Q

Date of Publication of Result: 25.10.2021

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

Aninga Zohi Pal

Controller of Examinations

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

	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 **MADHUMITA GHOSH** bearing Roll No.

190340500025 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	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)	MATHEMATICS	GE-4	Algebra	10	6	60	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2021
T-4-1	On the basis of CCs				18	180	DECLUT
Total	On the basis of all courses of the Semester concerned 26					260	RESULT
On the basis of CCs						10.00	
SGPA	On the basis of all courses	of the Semo	ester concerned			10.00	Q

Date of Publication of Result: 25.10.2021

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

Aninga Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 MOULI MONDAL bearing Roll No. 190340500026 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)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	10	2	20	2021
T-4-1	On the basis of CCs				18	162	DECLUT
Total	On the basis of all courses of the Semester concerned					236	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

# Percentage Conversion For	# Fercentage Conversion Formula : (SGFA × 10) – 5.0								
		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 **MUSTARI BEGUM** bearing Roll No.

190340500027 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) BO		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
Total	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses of the Semester concerned 26				26	254	RESULI
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **NUR HASAN MONDAL** bearing Roll No.

190340500028 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)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	162	респт
Total	On the basis of all courses of the Semester concerned 26					234	RESULT
On the basis of CCs						9.00	
On the basis of all courses of the Semester concerned				·		9.00	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **OENDRIL DAS** bearing Roll No. **190340500029** 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	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
75-4-1	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses of the Semester concerned 26				26	254	KESULI
On the basis of CCs						10.00	0
SGPA	On the basis of all courses	s of the Semester concerned				9.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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"

B.Sc. (Honours) Semester IV

THE UNIVERSITY OF BURDWAN



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 **OLIVIYA CHATTERJEE** bearing Roll No.

190340500031 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	9	6	54	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2021
T-4-1	On the basis of CCs				18	180	DECLUT
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					9.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **PRAMITA DAKSHI** bearing Roll No.

190340500032 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	10	6	60	2021
Core Course (CC)	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	0 Molecular Biology		6	60	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	10	2	20	2021
Total	On the basis of CCs				18	180	RESULT
1 Otal	On the basis of all courses of the Semester concerned						RESULI
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **PRAMITA KUMAR** bearing Roll No.

190340500033 in the B.Sc. (Honours) Semester IV Examination, 2021 in PHYSIOLOGY

Course Type	Subject	Course Code	Course Title Grade Valu		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration	10	6	60	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2021
Total	On the basis of CCs				18	168	RESULT
1 0tai	Total On the basis of all courses of the Semester concerned						KESULI
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

	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 **PRITAM PAUL** bearing Roll No. **190340500034** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **PHYSICS**

Course Type	Subject	Course Code	Course Title Grade Value		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	8	6	48	2021
		CC-10	Analog Systems & Applications		6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	156	респт
1 Otal	Total On the basis of all courses of the Semester concerned 2						RESULT
SGPA	On the basis of CCs					8.67	
SGFA	On the basis of all courses of the Semester concerned					8.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	90% to 100% 70% and above 50% and above 35% and above
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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 **PRITAM PURKAIT** bearing Roll No.

190340500035 in the B.Sc. (Honours) Semester IV Examination, 2021 in CHEMISTRY

Course Type	Subject	Course Code	Course Title Grade Val		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	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
Total	On the basis of CCs				18	162	RESULT
1 0tai	Total On the basis of all courses of the Semester concerned						KESULI
SGPA	On the basis of CCs					9.00	
SGFA	On the basis of all courses of the Semester concerned					9.31	Q

Date of Publication of Result: 25.10.2021

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

Aninga zoh Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **RANA DAS** bearing Roll No. **190340500036** in the

B.Sc. (Honours) Semester IV Examination, 2021 in PHYSICS

Course Type	Subject	Course Code	Course Title Grade Val		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		6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
Total	On the basis of CCs				18	162	RESULT
1 Otal	Total On the basis of all courses of the Semester concerned						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

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

Anindya Zohi Pal

Controller of Examinations

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

	Grade Point Norms					
300	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 RANA PAUL bearing Roll No. 190340500037 in the

B.Sc. (Honours) Semester IV Examination, 2021 in MATHEMATICS

Course Type	Subject	Course Code	Course Title Grad		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	48	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	8	6	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
Total	On the basis of CCs				18	156	RESULT
10141	On the basis of all courses of the Semester concerned				26	220	RESULI
SCDA	On the basis of CCs					8.67	Q
SGPA	On the basis of all courses of the Semester concerned				8.46		

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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 **RITANKAR DUTTA** bearing Roll No.

190340500038 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	8	6	48	2021
Core Course (CC)	CHEMISTRY	CC-9	Inorganic Chemistry-III	9	6	54	2021
		CC-10	C-10 Organic Chemistry - IV 8		6	48	2021
Generic Elective (GE)	PHYSICS	GE-4	Waves and Optics	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	9	2	18	2021
	On the basis of CCs					150	DECLU T
1 otal	Total On the basis of all courses of the Semester concerned					228	RESULT
SGPA	On the basis of CCs					8.33	
SGFA	On the basis of all courses of the Semester concerned					8.77	Q

Date of Publication of Result: 25.10.2021

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

Aning you Boh Pal
Controller of Examinations

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

	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 **RUKAIYA FIROJ** bearing Roll No. **190340500039** 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	9	6	54	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
75-4-1	On the basis of CCs				18	174	респіт
Total	On the basis of all courses of the Semester concerned 26				26	246	RESULT
On the basis of CCs				•		9.67	
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

	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 **SAGUFTA HEENA** bearing Roll No.

190340500040 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	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	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Total	On the basis of CCs				18	180	RESULT
Total	On the basis of all courses of the Semester concerned				26	248	RESULI
On the basis of CCs						10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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"

B.Sc. (Honours) Semester IV

THE UNIVERSITY OF BURDWAN



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 SAMBHUJIT MALO bearing Roll No.

190340500041 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		6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
Total	On the basis of CCs				18	162	RESULT
Total					26	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

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **SHAHNAWAZ ZAMAN** bearing Roll No.

190340500043 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	8	6	48	2021
	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
	On the basis of CCs				18	156	DECLU T
Total	On the basis of all courses	of the Sem	ester concerned		26	228	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aninga Zohi Pal

Controller of Examinations

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

		Grade Point Norms								
7035	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						
自然發展及外表	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 **SHREYA SAMANTA** bearing Roll No.

190340500044 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	10	6	60	2021
	BOTANY	CC-9	Biomolecules and Cell Biology	10	6	60	2021
		CC-10	Molecular Biology 1		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
75-4-1	On the basis of CCs				18	180	DECLUT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aning Joh Pal
Controller of Examinations

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

	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 **SMITA SARKHEL** bearing Roll No. **190340500045** 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
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	8	6	48	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2021
T-4-1	On the basis of CCs				18	180	DECLUT
Total	On the basis of all courses of the Semester concerned					248	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **SNEHA KUNDU** bearing Roll No. **190340500046** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title Grade Value		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Energy Balance, Metabolism and Nutrition	9	6	54	2021
	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	CC-10 Respiration		6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	9	2	18	2021
TD 4.1	On the basis of CCs				18	162	DECLUT
Total	On the basis of all courses of the Semester concerned					234	RESULT
aan	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

Ì	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 **SOAIB AKTHAR** bearing Roll No. **190340500047** 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	8	6	48	2021
		CC-10	Analog Systems & Applications	8	6	48	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs					150	DECLUT
Total	On the basis of all courses of the Semester concerned					222	RESULT
SCDA	On the basis of CCs					8.33	0
SGPA	On the basis of all courses of the Semester concerned					8.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

回线线线线线回		Grade Point Norms					
	90% to 100%	10	80% and above but below 90%	9			
	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
国际条件资料化	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 SOUGAT DAS bearing Roll No. 190340500048 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	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	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	174	респт
Total	On the basis of all courses of the Semester concerned					254	RESULT
SGPA	On the basis of CCs					9.67	
	On the basis of all courses of the Semester concerned					9.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

回然統治統領国		Grade Point Norms						
	90% to 100%	10	80% and above but below 90%	9				
40.42.2	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 SATTA GHOSH** bearing Roll No.

190340500049 in the B.Sc. (Honours) Semester IV Examination, 2021 in CHEMISTRY

Course Type	Subject	Course Code	Course Title Grade Value		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	10	6	60	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
	On the basis of CCs				18	174	DECLU T
Total	On the basis of all courses of the Semester concerned					254	RESULT
CCDA	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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

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

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 **SOURABH MONDAL** bearing Roll No.

190340500050 in the B.Sc. (Honours) Semester IV Examination, 2021 in PHYSIOLOGY

Course Type	Subject	Course Code	Course Title Grade Value		Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration	9	6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2021
T-4-1	On the basis of CCs					156	RESULT
Total	On the basis of all courses of the Semester concerned					226	KESULI
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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. **190340500051** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **GEOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Metamorphic Petrology	9	6	54	2021
	GEOLOGY	CC-9	Principles of Stratigraphy and Precambrian Stratigraphy of India	8	6	48	2021
		CC-10	Phanerozoic Stratigraphy of India	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)	GEOLOGY	SEC-2	Himalayan Geology field	9	2	18	2021
Total	On the basis of CCs				18	150	RESULT
1 otai	Total On the basis of all courses of the Semester concerned					216	KESULI
SCDA	On the basis of CCs					8.33	0
SGPA	On the basis of all courses of the Semester concerned					8.31	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

		Grade Point Norms					
79	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 MANDAL** bearing Roll No.

190340500052 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	8	6	48	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2021
T-4-1	On the basis of CCs				18	180	респіт
1 otai	Total On the basis of all courses of the Semester concerned					248	RESULT
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Aninga zoh Pal

Controller of Examinations

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

回我说就被激烈的回		Grade Point Norms					
	90% to 100%	10	80% and above but below 90%	9			
	70% and above but below 80%	8	60% and above but below 70%	7			
	50% and above but below 60%	6	40% and above but below 50%	5			
	35% and above but below 40%	4	Below 35%	Not Awarded (NA)			

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 **SUBHANKAR PRAMANICK** bearing Roll No.

190340500053 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	8	6	48	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	7	6	42	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2	Graph Theory	8	2	16	2021
75-4-1	On the basis of CCs				18	156	RESULT
1 otai	Total On the basis of all courses of the Semester concerned					214	KESULI
SCDA	On the basis of CCs	On the basis of CCs				8.67	
SGPA	On the basis of all courses of the Semester concerned					8.23	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **SUDIPTA GHOSH** bearing Roll No. **190340500054** 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)	MATHEMATICS	GE-4	Algebra	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			•	18	162	DEGLUE
Total	Total On the basis of all courses of the Semester concerned					236	RESULT
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Aninya Zohi Pal
Controller of Examinations

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

国练340830国	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 **SUDIPTA SARKAR** bearing Roll No.

190340500055 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)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	162	респт
1 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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **SUJAY KUMAR BARIK** bearing Roll No.

190340500056 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	8	6	48	2021
		CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	156	респт
1 Otal	Total On the basis of all courses of the Semester concerned					228	RESULT
SGPA	On the basis of CCs					8.67	
SGFA	On the basis of all courses of the Semester concerned					8.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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

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 **SUJOY GUIN** bearing Roll No. **190340500057** 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
		CC-8	Mathematical Physics-III	9	6	54	2021
Core Course (CC)	PHYSICS	CC-9	Elements of Modern Physics	8	6	48	2021
		CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4	Algebra	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSICS	SEC-2	Electrical Circuits and Network Skills	9	2	18	2021
T-4-1	On the basis of CCs				18	156	респт
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

	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 **SUMANA MUNDARI** bearing Roll No.

190340500058 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	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	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Total	On the basis of CCs				18	180	RESULT
1 Otal	Total On the basis of all courses of the Semester concerned					248	RESULI
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

	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 **SUPARNA SARKAR** bearing Roll No.

190340500059 in the B.Sc. (Honours) Semester IV Examination, 2021 in CHEMISTRY

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	Physical Chemistry-III	9	6	54	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	9	6	54	2021
Skill Enhancement Course (SEC)	CHEMISTRY	SEC-2	Pharmaceutical Chemistry	10	2	20	2021
	On the basis of CCs				18	174	DECLU T
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 Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

		Grade Point Norms						
90000000000000000000000000000000000000	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 MONDAL** bearing Roll No. **190340500060** in the **B.Sc.** (Honours) Semester IV Examination, 2021 in PHYSIOLOGY

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
		CC-8	Energy Balance, Metabolism and Nutrition	8	6	48	2021
Core Course (CC)	PHYSIOLOGY	CC-9	Gastrointestinal Function	9	6	54	2021
		CC-10	Respiration	9	6	54	2021
Generic Elective (GE)	ZOOLOGY	GE-4	Genetics and Evolutionary Biology	9	6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	8	2	16	2021
Total	On the basis of CCs	On the basis of CCs					RESULT
Total	On the basis of all courses of the Semester concerned					226	KESULI
SGPA	On the basis of CCs					8.67	
SGFA	On the basis of all courses of the Semester concerned					8.69	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

回影響響影就回		Grade	Point Norms	
32 C 23 C 3	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
回於数数數数据	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 ADHIKARY** bearing Roll No.

190340500061 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	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	8	6	48	2021
Skill Enhancement Course (SEC)	BOTANY	SEC-2	Biofertilizers	10	2	20	2021
Total	On the basis of CCs				18	180	RESULT
1 Otal	Total On the basis of all courses of the Semester concerned					248	RESULI
SCDA	On the basis of CCs					10.00	
SGPA	On the basis of all courses of the Semester concerned					9.54	Q

Date of Publication of Result: 25.10.2021

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

Aninga zoh Pal

Controller of Examinations

Percentage Conversion Formula : (SGPA \times 10) – 5.0

	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 **TANUSREE MAZUMDER** bearing Roll No.

190340500062 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
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	8	6	48	2021
Skill Enhancement Course (SEC)	ZOOLOGY	SEC-2	Medical Diagnostics	10	2	20	2021
77-4-1	On the basis of CCs				18	162	DECLUT
Total	On the basis of all courses of the Semester concerned					230	RESULT
SCDA	On the basis of CCs					9.00	
SGPA	On the basis of all courses of the Semester concerned					8.85	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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 **TAUSEEF AHMED** bearing Roll No.

190340500063 in the R Sc	(Honours) Semester IV Examination,	2021 in ECONOMICS
190340300003 III the D.Sc.	(nonours) Semester IV Examination.	2021 III ECONOMICS

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Selected Features of Indian Economy	7	6	42	2021
	ECONOMICS	CC-9	Statistics-II	8	6	48	2021
		CC-10	Development Economics		6	48	2021
Generic Elective (GE)	ZOOLOGY	GE-4	GE-4 Genetics and Evolutionary Biology		6	48	2021
Skill Enhancement Course (SEC)	ECONOMICS	SEC-2 Basic Computer Applications 8		8	2	16	2021
T-4-1	On the basis of CCs				18	138	DECLUT
1 otai	Total On the basis of all courses of the Semester concerned 2					202	RESULT
SCDA	On the basis of CCs					7.67	
SGPA	On the basis of all courses	of the Sem	ester concerned			7.77	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

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 **TIYASA PAL** bearing Roll No. **190340500065** in the **B.Sc.** (**Honours**) **Semester IV Examination**, **2021** in **PHYSIOLOGY**

Course Type	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year
Core Course (CC)		CC-8	Energy Balance, Metabolism and Nutrition	10	6	60	2021
	PHYSIOLOGY	CC-9	CC-9 Gastrointestinal Function	10	6	60	2021
		CC-10	Respiration		6	60	2021
Generic Elective (GE)	ZOOLOGY	GE-4	GE-4 Genetics and Evolutionary Biology		6	54	2021
Skill Enhancement Course (SEC)	PHYSIOLOGY	SEC-2	Hematological Techniques	10	2	20	2021
TD 4 1	On the basis of CCs				18	180	DECLUT
Total On the basis of all courses of the Semester concerned					26	254	RESULT
SCDA	On the basis of CCs	the basis of CCs					
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

回旋纵部纵轮	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 **UPASANA SARKAR** bearing Roll No.

190340500066 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	Iultivariate 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	48	2021
Skill Enhancement Course (SEC)	MATHEMATICS	SEC-2 Graph Theory 9		9	2	18	2021
T-4-1	On the basis of CCs				18	168	респіт
Total On the basis of all courses of the Semester concerned					26	234	RESULT
SCDA	On the basis of CCs					9.33	
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) =
$$\frac{\sum_{i=1}^{n} (G_i \times V_i)}{\sum_{i=1}^{n} V_i}$$

Anindya Zohi Pal

Controller of Examinations

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

回克黎特教教	Grade Point Norms							
250 00 00 00 00 00 00 00 00 00 00 00 00 0	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 **VISMAPROVO SINHA** bearing Roll No.

190340500067 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	8	6	48	2021
		CC-10	Analog Systems & Applications	9	6	54	2021
Generic Elective (GE)	MATHEMATICS	GE-4 Algebra		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				18	156	респт
1 Otal	Total On the basis of all courses of the Semester concerned 26					226	RESULT
SCDA	On the basis of CCs					8.67	
SGPA	On the basis of all courses	of the Sem	ester concerned	·		8.69	Q

Date of Publication of Result: 25.10.2021

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

Anindya Zohi Pal

Controller of Examinations

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

回家常高级企	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"