	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: AMRITA MANDAL

Registration No. 201801048402 of 2018-19

Roll No.180640910005

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	8	6	48	2018	7.82	Q
	MATHEMATICS	CC-2A	Differential Calculus	10	6	60	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	8	6	48	2019	8.20	Q
	MATHEMATICS	CC-2B	Differential Equations	7	6	42	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	9	6	54	2019	8.10	Q
	MATHEMATICS	CC-2C	Real Analysis	8	6	48	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	9	2	18	2019		
IV	PHYSICS	CC-1D	Waves and Optics	9	6	54	2020	8.90	Q
	MATHEMATICS	CC-2D	Algebra	9	6	54	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	MATHEMATICS	SEC-2	Vector Calculus	8	2	16	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	8.80	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	9.40	Q
	MATHEMATICS	DSE-2B	Linear Programming	10	6	60	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.52						Letter Grade in CGPA : A+		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **ANWESHA MAPUI**

Registration No. **201801048406** of **2018-19**

Roll No.180640910007

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	7	6	42	2018	6.27	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	8	6	48	2019	6.70	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	9	6	54	2019	7.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	7	6	42	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	9	2	18	2019		
IV	PLANT PROTECTION	CC-1D	Plant's Defence Mechanism	9	6	54	2020	9.00	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	9	6	54	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	10.00	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	10	6	60	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	9.30	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	10	6	60	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.15						Letter Grade in CGPA : A+		Result : Q	


Date of Publication of Result: 26.08.2021

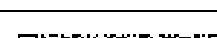
$$SGPA(S) = \frac{\sum_{i=1}^n (G_i \times V_i)}{\sum_{i=1}^n V_i} \quad CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **ARPITA SAMANTA** Registration No. **201801048410** of **2018-19** Roll No. **180640910011**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	7	6	42	2018	6.73	Q
	MATHEMATICS	CC-2A	Differential Calculus	7	6	42	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	7	6	42	2019	8.40	Q
	MATHEMATICS	CC-2B	Differential Equations	9	6	54	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	9	6	54	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	8	6	48	2019	6.70	Q
	MATHEMATICS	CC-2C	Real Analysis	5	6	30	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	7	2	14	2019		
IV	PHYSICS	CC-1D	Waves and Optics	8	6	48	2020	8.20	Q
	MATHEMATICS	CC-2D	Algebra	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	MATHEMATICS	SEC-2	Vector Calculus	7	2	14	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	9	6	54	2020	9.10	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	9.00	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.00						Letter Grade in CGPA : A+		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **DEEP MONDAL**

Registration No. **201801048414** of **2018-19**

Roll No.180640910014

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	5	6	30	2018	5.36	Q
	MATHEMATICS	CC-2A	Differential Calculus	5	6	30	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	5	6	30	2019	5.80	Q
	MATHEMATICS	CC-2B	Differential Equations	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	7	6	42	2019	6.40	Q
	MATHEMATICS	CC-2C	Real Analysis	6	6	36	2020		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	7	2	14	2019		
IV	PHYSICS	CC-1D	Waves and Optics	8	6	48	2020	7.60	Q
	MATHEMATICS	CC-2D	Algebra	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	MATHEMATICS	SEC-2	Vector Calculus	7	2	14	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	9.10	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	10	6	60	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	9.00	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.18						Letter Grade in CGPA : A		Result : Q	


Date of Publication of Result: 26.08.2021

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

Arindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **DHRITI ROY** Registration No. **201801048416** of **2018-19** Roll No.**180640910016**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	9	6	54	2018	8.36	Q
	ZOOLOGY	CC-2A	Animal Diversity	9	6	54	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	9	6	54	2019	8.20	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	8	6	48	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	10	6	60	2019	8.70	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	8	6	48	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	8	6	48	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	9	2	18	2019		
IV	PLANT PROTECTION	CC-1D	Plant’s Defence Mechanism	10	6	60	2020	9.60	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	10	6	60	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	10.00	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	10	6	60	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	9.60	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	10	6	60	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 9.07						Letter Grade in CGPA : O		Result : Q	

Date of Publication of Result: 26.08.2021

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: FIZA MUNSI

Registration No. 201801048418 of 2018-19

Roll No.180640910018

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	5	6	30	2018	5.82	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2019	6.40	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	7	6	42	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	6.20	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	5	2	10	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	7	6	42	2020	7.70	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	10	6	60	2020	9.10	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	9	6	54	2021	9.00	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.34						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **MIR PARVEZ MOSTAFA**

Registration No. **201801048420** of **2018-19**

Roll No.180640910019

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	5	6	30	2018	6.09	Q
	MATHEMATICS	CC-2A	Differential Calculus	6	6	36	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	4	6	24	2019	5.10	Q
	MATHEMATICS	CC-2B	Differential Equations	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	7	6	42	2019	5.90	Q
	MATHEMATICS	CC-2C	Real Analysis	4	6	24	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	5	2	10	2019		
IV	PHYSICS	CC-1D	Waves and Optics	7	6	42	2020	7.00	Q
	MATHEMATICS	CC-2D	Algebra	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	MATHEMATICS	SEC-2	Vector Calculus	7	2	14	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	8.40	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	6	2	12	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	8.90	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.89						Letter Grade in CGPA : B+		Result : Q	


Date of Publication of Result: 26.08.2021


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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: MUNAI DEY

Registration No. 201801048422 of 2018-19

Roll No.180640910021

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	7	6	42	2018	6.82	Q
	ZOOLOGY	CC-2A	Animal Diversity	9	6	54	2020		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	6	6	36	2019	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	8	6	48	2019	7.00	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	6	6	36	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	7	2	14	2019		
IV	PLANT PROTECTION	CC-1D	Plant’s Defence Mechanism	8	6	48	2020	7.90	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	7	2	14	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	9.70	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	9	6	54	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	9.00	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.72						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **MUNSHI ASFAQ AHMED**

Registration No. **201801048423** of 2018-19

Roll No. **180640910022**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	5	6	30	2018	6.64	Q
	MATHEMATICS	CC-2A	Differential Calculus	6	6	36	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	5	6	30	2019	6.00	Q
	MATHEMATICS	CC-2B	Differential Equations	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	8	6	48	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	7	6	42	2019	6.30	Q
	MATHEMATICS	CC-2C	Real Analysis	4	6	24	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	9	2	18	2019		
IV	PHYSICS	CC-1D	Waves and Optics	7	6	42	2020	7.70	Q
	MATHEMATICS	CC-2D	Algebra	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	MATHEMATICS	SEC-2	Vector Calculus	8	2	16	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	8.80	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	8.90	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.38						Letter Grade in CGPA : A		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zyoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: NILIMA DEY

Registration No. 201801048425 of 2018-19

Roll No.180640910023

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	5	6	30	2018	5.64	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	5	6	30	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	4	6	24	2019	5.70	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	5	6	30	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	7	6	42	2019	7.10	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	8	2	16	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.30	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	9.10	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	9	6	54	2021	8.80	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.41						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **NITISH KUMAR GUPTA** Registration No. **201801048426** of **2018-19** Roll No. **180640910024**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	4	6	24	2018	6.36	Q
	MATHEMATICS	CC-2A	Differential Calculus	7	6	42	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	4	6	24	2019	5.40	Q
	MATHEMATICS	CC-2B	Differential Equations	5	6	30	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	7	6	42	2019	6.20	Q
	MATHEMATICS	CC-2C	Real Analysis	5	6	30	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	5	2	10	2019		
IV	PHYSICS	CC-1D	Waves and Optics	7	6	42	2020	7.30	Q
	MATHEMATICS	CC-2D	Algebra	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	MATHEMATICS	SEC-2	Vector Calculus	7	2	14	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	8.80	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	8	6	48	2021	8.60	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.10						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **PAYEL MAKHAL** Registration No. **201801048427** of **2018-19** Roll No. **180640910025**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	BOTANY	CC-1A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018	6.09	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	6	6	36	2019	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2019	6.60	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	6	2	12	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	9	6	54	2020	8.30	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	9	6	54	2020	8.80	Q
	ZOOLOGY	DSE-2A	Applied Zoology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021	9.10	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.46						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

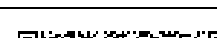
$$CGPA = \frac{\sum_{i=1}^n (V_i \times S_i)}{\sum_{i=1}^n V_i}$$

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: PUJA ROY

Registration No. 201801048434 of 2018-19

Roll No.180640910032

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	BOTANY	CC-1A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018	6.18	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	6	6	36	2019	6.60	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2020		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2019	6.10	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	7	2	14	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2020	7.30	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	BOTANY	SEC-2	Medicinal Botany	7	2	14	2020		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	9	6	54	2020	8.60	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	5	2	10	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021	9.00	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.28						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **RIMI GHOSH**

Registration No. **201801048437** of **2018-19**

Roll No.180640910033

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	6	6	36	2018	6.73	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	4	6	24	2019	6.00	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	6	6	36	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	7	6	42	2019	6.70	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	7	2	14	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	9	6	54	2020	8.30	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	10	6	60	2020	9.30	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	9	2	18	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	9	6	54	2021	8.70	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.61						Letter Grade in CGPA : A		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

Name: **SAPTARSHI NANDI**

Registration No. **201701046721** of **2017-18**

Roll No.180640910036

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PHYSICS	CC-1A	Mechanics	4	6	24	2018	4.82	Q
	MATHEMATICS	CC-2A	Differential Calculus	5	6	30	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	4	6	24	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	4	6	24	2019	4.80	Q
	MATHEMATICS	CC-2B	Differential Equations	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	5	6	30	2019	5.10	Q
	MATHEMATICS	CC-2C	Real Analysis	6	6	36	2020		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	4	6	24	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	6	2	12	2019		
IV	PHYSICS	CC-1D	Waves and Optics	6	6	36	2020	6.60	Q
	MATHEMATICS	CC-2D	Algebra	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	MATHEMATICS	SEC-2	Vector Calculus	6	2	12	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	7	6	42	2020	8.50	Q
	MATHEMATICS	DSE-2A	Matrices	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	8	6	48	2021	8.60	Q
	MATHEMATICS	DSE-2B	Linear Programming	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Graph Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.38						Letter Grade in CGPA : B+		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **SEULI GHOSH**Registration No. **201801048445** of 2018-19

Roll No.180640910038

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	7	6	42	2018	6.73	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	8	6	48	2019	7.50	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	9	6	54	2019	7.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	7	6	42	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	9	2	18	2019		
IV	PLANT PROTECTION	CC-1D	Plant's Defence Mechanism	9	6	54	2020	8.60	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	9.40	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	8	6	48	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	8.40	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	6	6	36	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.05						Letter Grade in CGPA : A+		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: SK ASHIEF

Registration No. 201801048450 of 2018-19

Roll No.180640910042

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	CHEMISTRY	CC-1A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2018	5.09	Q
	ZOOLOGY	CC-2A	Animal Diversity	4	6	24	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	CHEMISTRY	CC-1B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019	6.60	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2020		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	CHEMISTRY	CC-1C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019	5.60	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	5	2	10	2019		
IV	CHEMISTRY	CC-1D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020	7.70	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	CHEMISTRY	DSE-1A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020	8.20	Q
	ZOOLOGY	DSE-2A	Applied Zoology	9	6	54	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	7	6	42	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	CHEMISTRY	DSE-1B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021	8.60	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.93						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **SOMNATH DEY**

Registration No. **201801048451** of **2018-19**

Roll No.180640910043

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ENVIRONMENTAL SCIENCE	CC-1A	Environment & Society	9	6	54	2018	7.00	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ENVIRONMENTAL SCIENCE	CC-1B	Environmental Resources	7	6	42	2019	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ENVIRONMENTAL SCIENCE	CC-1C	Environmental Pollution	7	6	42	2019	6.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	8	2	16	2019		
IV	ENVIRONMENTAL SCIENCE	CC-1D	Green Technology	9	6	54	2020	8.60	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	9	6	54	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation and Ecotourism	8	2	16	2020		
V	ENVIRONMENTAL SCIENCE	DSE-1A	Environmental Pollution and Laws	10	6	60	2020	9.10	Q
	ZOOLOGY	DSE-2A	Applied Zoology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	7	2	14	2020		
VI	ENVIRONMENTAL SCIENCE	DSE-1B	Human Wildlife Conflict and Management	9	6	54	2021	9.10	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	ENVIRONMENTAL SCIENCE	SEC-4	Environmental Microbiology	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.75						Letter Grade in CGPA : A		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **SONALIKA MONDAL**

Registration No. **201801048452** of 2018-19Roll No. **180640910044**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	8	6	48	2018	7.00	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019	6.90	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	7	6	42	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	9	6	54	2019	7.60	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	10	2	20	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	9	6	54	2020	8.60	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	9	6	54	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	8.90	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	8	2	16	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	10	6	60	2021	8.90	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.97						Letter Grade in CGPA : A		Result : Q	


Date of Publication of Result: 26.08.2021

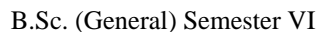
$$SGPA(S) = \frac{\sum_{i=1}^n (G_i \times V_i)}{\sum_{i=1}^n V_i} \quad CGPA = \frac{\sum_{i=1}^N (V_i \times S_i)}{\sum_{i=1}^N V_i}$$

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



**B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD**

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **SOURAV DEY**

Registration No. **201801048454** of **2018-19**

Roll No.180640910046

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	8	6	48	2018	7.73	Q
	ZOOLOGY	CC-2A	Animal Diversity	8	6	48	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	9	6	54	2019	8.50	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	8	6	48	2019		
	Communicative English/MIL	AECC-2	Bengali	10	2	20	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	10	6	60	2019	8.50	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	8	6	48	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	7	6	42	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	10	2	20	2019		
IV	PLANT PROTECTION	CC-1D	Plant's Defence Mechanism	10	6	60	2020	9.20	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	9	6	54	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	9.70	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	9	6	54	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	8.30	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	8	6	48	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	7	6	42	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.64						Letter Grade in CGPA : A+		Result : Q	


Date of Publication of Result: 26.08.2021

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

Arindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **SOUVIK SAHA**

Registration No. **201801048456** of **2018-19**

Roll No.180640910047

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	BOTANY	CC-1A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018	7.82	Q
	ZOOLOGY	CC-2A	Animal Diversity	8	6	48	2018		
	PLANT PROTECTION	CC-3A	Pests and Vectors	9	6	54	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2019	7.50	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019		
	PLANT PROTECTION	CC-3B	Pest Management	8	6	48	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2019	7.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	PLANT PROTECTION	CC-3C	Bionomics, Plant Diseases and their Management	10	6	60	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	9	2	18	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	9	6	54	2020	8.90	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	9	6	54	2020		
	PLANT PROTECTION	CC-3D	Plant's Defence Mechanism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	9	6	54	2020	9.40	Q
	ZOOLOGY	DSE-2A	Applied Zoology	9	6	54	2020		
	PLANT PROTECTION	DSE-3A	Integrated Pest Management	10	6	60	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021	9.20	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	PLANT PROTECTION	DSE-3B	Dissertation	10	6	60	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.43						Letter Grade in CGPA : A+		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **SRIJA GHOSH** Registration No. **201801048457** of **2018-19** Roll No. **180640910048**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	BOTANY	CC-1A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018	6.64	Q
	ZOOLOGY	CC-2A	Animal Diversity	7	6	42	2018		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	6	6	36	2019	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2019	6.50	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	8	2	16	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2020	8.00	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	9	6	54	2020	9.30	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	9	2	18	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	7	6	42	2021	8.30	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.44						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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


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

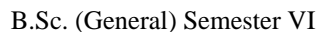
Anindya Zoti Pal

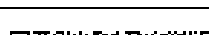
Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	

THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS

GRADE CARD

Name: **SUBHRATAVA KUNDU**

Registration No. **201801048463** of **2018-19**

Roll No.180640910053

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	5	6	30	2018	4.91	Q
	ZOOLOGY	CC-2A	Animal Diversity	4	6	24	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	7	6	42	2020	6.10	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	6	6	36	2019		
	Communicative English/MIL	AECC-2	Bengali	7	2	14	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	9	6	54	2019	7.40	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	6	6	36	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	8	2	16	2019		
IV	PLANT PROTECTION	CC-1D	Plant's Defence Mechanism	8	6	48	2020	7.90	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	7	2	14	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	9	6	54	2020	7.80	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	6	6	36	2020		
	PLANT PROTECTION	SEC-3	Biological Control	9	2	18	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	7.80	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	8	6	48	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	6	6	36	2021		
	BOTANY	SEC-4	Ethnobotany	6	2	12	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.95						Letter Grade in CGPA : B+		Result : Q	


Date of Publication of Result: 26.08.2021

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

Anindya Zohi Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: SUMANA BARIK Registration No. 201801048465 of 2018-19 Roll No.180640910055

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	7	6	42	2018	6.91	Q
	CHEMISTRY	CC-2A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019	6.90	Q
	CHEMISTRY	CC-2B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	7	6	42	2019	6.40	Q
	CHEMISTRY	CC-2C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	SEC-1	Analytical Clinical Biochemistry	7	2	14	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.00	Q
	CHEMISTRY	CC-2D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	8	6	48	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	8.90	Q
	CHEMISTRY	DSE-2A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	9	6	54	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	8	2	16	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	10	6	60	2021	8.90	Q
	CHEMISTRY	DSE-2B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.66						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result: 26.08.2021

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

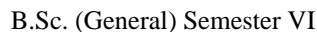
$$CGPA = \frac{\sum_{i=1}^n (V_i \times S_i)}{\sum_{i=1}^n V_i}$$

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
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)	



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B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: **SUVADRA GHOSH** Registration No. **201801048468** of **2018-19** Roll No. **180640910057**

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	PLANT PROTECTION	CC-1A	Pests and Vectors	7	6	42	2018	7.18	Q
	ZOOLOGY	CC-2A	Animal Diversity	7	6	42	2018		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	7	6	42	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	8	4	32	2018		
II	PLANT PROTECTION	CC-1B	Pest Management	8	6	48	2019	7.50	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	PLANT PROTECTION	CC-1C	Bionomics, Plant Diseases and their Management	9	6	54	2019	7.40	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	BOTANY	CC-3C	Plant Anatomy and Embryology	6	6	36	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	8	2	16	2019		
IV	PLANT PROTECTION	CC-1D	Plant’s Defence Mechanism	9	6	54	2020	8.90	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	9	6	54	2020		
	BOTANY	CC-3D	Plant Physiology and Metabolism	9	6	54	2020		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2020		
V	PLANT PROTECTION	DSE-1A	Integrated Pest Management	10	6	60	2020	10.00	Q
	ZOOLOGY	DSE-2A	Applied Zoology	10	6	60	2020		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	10	6	60	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	PLANT PROTECTION	DSE-1B	Dissertation	10	6	60	2021	9.00	Q
	ZOOLOGY	DSE-2B	Insects, Vectors and Diseases	9	6	54	2021		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.31						Letter Grade in CGPA : A+		Result : Q	

Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
GE – Generic Elective	9 and above	O (Outstanding)	5 to below 6	B (Average)	SNC – Semester Not Cleared
DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [Any one or more semester(s) are not cleared]
SEC – Skill Enhancement Course	7 to below 8	A (Very Good)	Below 4	F (Fail)	
AECC – Ability Enhancement Compulsory Course	6 to below 7	B+ (Good)			NC denotes “Not Computed” due to absence in C1, C2 and C4 as applicable.

	Grade Point Norms				Percentage of Conversion Formula: = (SGPA or CGPA × 10) - 5.0
	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)	



THE UNIVERSITY OF BURDWAN

B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2021 UNDER CBCS
GRADE CARD

Name: SWAGATA SAMANTA

Registration No. 201801048470 of 2018-19

Roll No.180640910058

Semester No.	Subject	Course Code	Course Title	Grade (G)	Credit Value (V)	Grade Point (G×V)	Credit Retained Year	SGPA on the basis of all courses	Result Code
I	ZOOLOGY	CC-1A	Animal Diversity	6	6	36	2018	6.73	Q
	PLANT PROTECTION	CC-2A	Pests and Vectors	6	6	36	2018		
	ENVIRONMENTAL SCIENCE	CC-3A	Environment & Society	8	6	48	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2019	6.50	Q
	PLANT PROTECTION	CC-2B	Pest Management	7	6	42	2019		
	ENVIRONMENTAL SCIENCE	CC-3B	Environmental Resources	7	6	42	2019		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	7.40	Q
	PLANT PROTECTION	CC-2C	Bionomics, Plant Diseases and their Management	9	6	54	2019		
	ENVIRONMENTAL SCIENCE	CC-3C	Environmental Pollution	7	6	42	2019		
	PLANT PROTECTION	SEC-1	Green Pesticides	8	2	16	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.40	Q
	PLANT PROTECTION	CC-2D	Plant’s Defence Mechanism	8	6	48	2020		
	ENVIRONMENTAL SCIENCE	CC-3D	Green Technology	9	6	54	2020		
	ENVIRONMENTAL SCIENCE	SEC-2	Conservation and Ecotourism	9	2	18	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	10	6	60	2020	10.00	Q
	PLANT PROTECTION	DSE-2A	Integrated Pest Management	10	6	60	2020		
	ENVIRONMENTAL SCIENCE	DSE-3A	Environmental Pollution and Laws	10	6	60	2020		
	PLANT PROTECTION	SEC-3	Biological Control	10	2	20	2020		
VI	ZOOLOGY	DSE-1B	Insects, Vectors and Diseases	9	6	54	2021	9.70	Q
	PLANT PROTECTION	DSE-2B	Dissertation	10	6	60	2021		
	ENVIRONMENTAL SCIENCE	DSE-3B	Human Wildlife Conflict and Management	10	6	60	2021		
	ENVIRONMENTAL SCIENCE	SEC-4	Environmental Microbiology	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.10						Letter Grade in CGPA : A+		Result : Q	


Date of Publication of Result: 26.08.2021

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

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

Anindya Zoti Pal

Controller of the Examinations

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	70% and above but 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)	