



THE UNIVERSITY OF BURDWAN

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

GRADE CARD

Name: **BISAL DAS**Registration No. **201801013543** of **2018-19**Roll No. **180611810003**

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 Archeogoniatae)	7	6	42	2018	7.09	Q
	ZOOLOGY	CC-2A	Animal Diversity	8	6	48	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	6	4	24	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2019	6.70	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	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	Communicative English	7	2	14	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	7	6	42	2019	7.30	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	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		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2020		
V	BOTANY	DSE-1A	Bioinformatics	9	6	54	2020	8.10	Q
	ZOOLOGY	DSE-2A	Applied Zoology	7	6	42	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	6	2	12	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021	8.40	Q
	ZOOLOGY	DSE-2B	Immunology	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.74						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 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: **DEBLINA GUIN**Registration No. **201801013544** of 2018-19Roll No. **180611810005**

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	4.73	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	4	6	24	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	5	4	20	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019	6.10	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	5	6	30	2019		
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	5	6	30	2019	6.10	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.00	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		
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	8	6	48	2020	8.20	Q
	BOTANY	DSE-2A	Bioinformatics	8	6	48	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	Immunology	8	6	48	2021	8.50	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.90						Letter Grade in CGPA : B+	Result : Q		

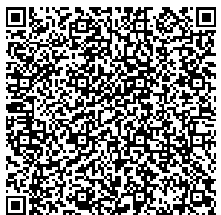
Date of Publication of Result: 26.08.2021

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

Anindya 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: **KANASHREE KUNDU**Registration No. **201801013547** of 2018-19Roll No. **180611810007**

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	6.27	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	6	4	24	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019	6.70	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	Communicative English	7	2	14	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	7.00	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	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		
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	8	6	48	2020	8.90	Q
	BOTANY	DSE-2A	Bioinformatics	9	6	54	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	8	2	16	2020		
VI	ZOOLOGY	DSE-1B	Immunology	8	6	48	2021	8.80	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		
	CHEMISTRY	SEC-4	Polymer Chemistry	10	2	20	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.64						Letter Grade in CGPA : A	Result : Q		


Date of Publication of Result: 26.08.2021

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

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: **NEHA SHAW**Registration No. **201801013550** of 2018-19Roll No. **180611810010**

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 Archeogoniatae)	8	6	48	2018	7.64	Q
	ZOOLOGY	CC-2A	Animal Diversity	8	6	48	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	6	4	24	2018		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2019	6.80	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	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	Communicative English	5	2	10	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	7	6	42	2019	7.40	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2019		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	9	6	54	2020	8.60	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2020		
V	BOTANY	DSE-1A	Bioinformatics	9	6	54	2020	8.40	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	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	6	2	12	2020		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021	8.40	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.87						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 Zoti Pal

Controller of the Examinations

Course Types	CGPA Letter Grades				Result Codes
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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]
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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
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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)	



THE UNIVERSITY OF BURDWAN

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

GRADE CARD

Name: **PARTHA MONDAL**Registration No. **201801013551** of 2018-19Roll No. **180611810011**

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	6.18	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	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	5	6	30	2019	5.30	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	6	6	36	2019		
	Communicative English/MIL	AECC-2	Communicative English	5	2	10	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	4	6	24	2019	4.90	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	4	6	24	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	7	6	42	2020	7.00	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	7	6	42	2020	6.90	Q
	BOTANY	DSE-2A	Bioinformatics	7	6	42	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2020		
	CHEMISTRY	SEC-3	Basics & Application of Computer in Chemistry	6	2	12	2020		
VI	ZOOLOGY	DSE-1B	Immunology	7	6	42	2021	7.60	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	7	6	42	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	7	2	14	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.31						Letter Grade in CGPA : B+	Result : Q		

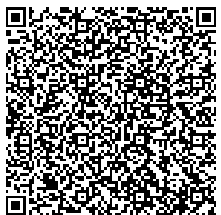
Date of Publication of Result: 26.08.2021

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Anindya Zoti Pal

Controller of the Examinations

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	50% and 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: **RAJIB MUNSHI**Registration No. **201801013552** of 2018-19Roll No. **180611810013**

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)	5	6	30	2018	6.00	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	7	6	42	2018		
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II	BOTANY	CC-1B	Plant Ecology and Taxonomy	5	6	30	2019	5.70	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	6	6	36	2019		
	Communicative English/MIL	AECC-2	Communicative English	6	2	12	2019		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	5	6	30	2019	5.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	5	6	30	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2019		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	7	6	42	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	8	6	48	2020		
	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2020		
V	BOTANY	DSE-1A	Bioinformatics	8	6	48	2020	7.60	Q
	ZOOLOGY	DSE-2A	Applied Zoology	7	6	42	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2020		
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	ZOOLOGY	DSE-2B	Immunology	7	6	42	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.72						Letter Grade in CGPA : B+	Result : Q		


Date of Publication of Result: 26.08.2021

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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: **RUPKUMAR SINGH**Registration No. **201801013553** of 2018-19Roll No. **180611810015**

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	MATHEMATICS	CC-1A	Differential Calculus	6	6	36	2018	5.73	Q
	PHYSICS	CC-2A	Mechanics	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	6	4	24	2018		
II	MATHEMATICS	CC-1B	Differential Equations	7	6	42	2019	6.20	Q
	PHYSICS	CC-2B	Electricity and Magnetism	7	6	42	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	Communicative English	5	2	10	2019		
III	MATHEMATICS	CC-1C	Real Analysis	5	6	30	2019	6.90	Q
	PHYSICS	CC-2C	Thermal Physics and Statistical Mechanics	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	9	6	54	2019		
	MATHEMATICS	SEC-1	Integral Calculus	6	2	12	2019		
IV	MATHEMATICS	CC-1D	Algebra	8	6	48	2020	8.40	Q
	PHYSICS	CC-2D	Waves and Optics	9	6	54	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	MATHEMATICS	SEC-2	Vector Calculus	9	2	18	2020		
V	MATHEMATICS	DSE-1A	Matrices	9	6	54	2020	8.70	Q
	PHYSICS	DSE-2A	Elements of Modern Physics	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	6	2	12	2020		
VI	MATHEMATICS	DSE-1B	Numerical Methods	10	6	60	2021	8.90	Q
	PHYSICS	DSE-2B	Digital, Analog and Instrumentation	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.44						Letter Grade in CGPA : A	Result : Q		

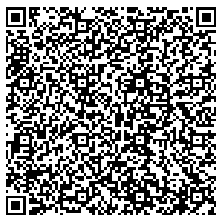
Date of Publication of Result: 26.08.2021

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

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: SANDIP MANDI

Registration No. 201501016994 of 2015-16

Roll No.180611810016

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	7.27	Q
	BOTANY	CC-2A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	8	6	48	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	7	6	42	2019	6.60	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	Communicative English	6	2	12	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	6.70	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.00	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		
	ZOOLOGY	SEC-2	Medical Diagnostics	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	7	6	42	2020	7.90	Q
	BOTANY	DSE-2A	Bioinformatics	8	6	48	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	Immunology	7	6	42	2021	8.40	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		
	CHEMISTRY	SEC-4	Polymer Chemistry	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.48						Letter Grade in CGPA : A	Result : Q		

Date of Publication of Result: 26.08.2021

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

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 MOFIJUDDIN

Registration No. 201801013556 of 2018-19

Roll No.180611810017

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	5.73	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	6	6	36	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2019	5.40	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	5	6	30	2019		
	Communicative English/MIL	AECC-2	Communicative English	6	2	12	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	5	6	30	2019	5.70	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	5	6	30	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-1	Apiculture	6	2	12	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	7	6	42	2020	7.30	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	ZOOLOGY	SEC-2	Medical Diagnostics	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	7	6	42	2020	7.30	Q
	BOTANY	DSE-2A	Bioinformatics	7	6	42	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	7	2	14	2020		
VI	ZOOLOGY	DSE-1B	Immunology	7	6	42	2021	7.70	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.51						Letter Grade in CGPA : B+		Result : Q	

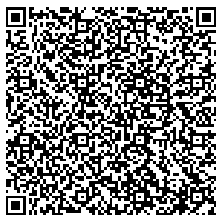
Date of Publication of Result: 26.08.2021

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

Anindya 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: **UDAYAN KARMAKAR**Registration No. **201801013560** of **2018-19**Roll No. **180611810020**

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	MATHEMATICS	CC-1A	Differential Calculus	5	6	30	2018	5.45	Q
	PHYSICS	CC-2A	Mechanics	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	6	4	24	2018		
II	MATHEMATICS	CC-1B	Differential Equations	5	6	30	2019	6.10	Q
	PHYSICS	CC-2B	Electricity and Magnetism	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	Communicative English	7	2	14	2019		
III	MATHEMATICS	CC-1C	Real Analysis	5	6	30	2019	6.70	Q
	PHYSICS	CC-2C	Thermal Physics and Statistical Mechanics	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	8	6	48	2019		
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	10	2	20	2019		
IV	MATHEMATICS	CC-1D	Algebra	9	6	54	2020	9.00	Q
	PHYSICS	CC-2D	Waves and Optics	9	6	54	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2020		
	PHYSICS	SEC-2	Weather Forecasting	9	2	18	2020		
V	MATHEMATICS	DSE-1A	Matrices	9	6	54	2020	8.50	Q
	PHYSICS	DSE-2A	Elements of Modern Physics	8	6	48	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	MATHEMATICS	DSE-1B	Numerical Methods	9	6	54	2021	9.00	Q
	PHYSICS	DSE-2B	Digital, Analog and Instrumentation	9	6	54	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	CHEMISTRY	SEC-4	Polymer Chemistry	9	2	18	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.43						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 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)	