



# THE UNIVERSITY OF BURDWAN

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

### GRADE CARD

Name: ANKITA DAS

Registration No. 201801045024 of 2018-19

Roll No.180640610002

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	5.09	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	4	6	24	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	7	4	28	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	2019	7.20	Q
	BOTANY	CC-2B	Plant Ecology and Taxonomy	8	6	48	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	ZOOLOGY	CC-1C	Physiology and Biochemistry	8	6	48	2019	6.80	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019		
	ZOOLOGY	SEC-1	Apiculture	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	Floriculture	8	2	16	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	9.00	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		
	ZOOLOGY	SEC-3	Sericulture	9	2	18	2020		
VI	ZOOLOGY	DSE-1B	Immunology	9	6	54	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	10	6	60	2021		
	BOTANY	SEC-4	Mushroom Cultivation Technology	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.51						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				<b>Percentage of Conversion Formula:</b> = (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: **BARNALI BAG**Registration No. **201801045025** of 2018-19Roll No. **180640610003**

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	6.27	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	5	6	30	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	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	5	6	30	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	8	6	48	2019	6.80	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	8.20	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	Floriculture	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	8	6	48	2020	8.60	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		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2020		
VI	ZOOLOGY	DSE-1B	Immunology	8	6	48	2021	7.90	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	7	6	42	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Mushroom Cultivation Technology	7	2	14	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.38</b>						<b>Letter Grade in CGPA : A</b>	<b>Result : Q</b>		


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				<b>Percentage of Conversion Formula:</b> = (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: **MANJARI DAS**Registration No. **201801045026** of 2018-19Roll No. **180640610004**

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	4	6	24	2018	4.64	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	4	6	24	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	4	6	24	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	5.60	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	7	6	42	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	4	6	24	2019		
	ZOOLOGY	SEC-1	Apiculture	5	2	10	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	7.00	Q
	BOTANY	CC-2D	Plant Physiology and Metabolism	6	6	36	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	BOTANY	SEC-2	Floriculture	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	8	6	48	2020	7.60	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	8	6	48	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2020		
	ZOOLOGY	SEC-3	Sericulture	4	2	8	2020		
VI	ZOOLOGY	DSE-1B	Immunology	5	6	30	2021	6.80	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	6	6	36	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Mushroom Cultivation Technology	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.15</b>						<b>Letter Grade in CGPA : B+</b>	<b>Result : Q</b>		

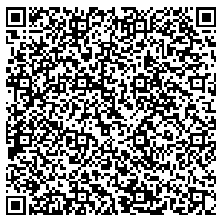
Date of Publication of Result: 26.08.2021

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

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				<b>Percentage of Conversion Formula:</b> = (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: **SHILPA GHOSHAL**Registration No. **201801045028** of 2018-19Roll No. **180640610006**

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	4	6	24	2018	5.18	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	6	4	24	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	8	6	48	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	4	6	24	2019		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	6	6	36	2019	5.90	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2019		
IV	ZOOLOGY	CC-1D	Genetics and Evolutionary Biology	8	6	48	2020	7.60	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		
	BOTANY	SEC-2	Floriculture	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	8.60	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	9	6	54	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2020		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2020		
VI	ZOOLOGY	DSE-1B	Immunology	9	6	54	2021	8.60	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	Mushroom Cultivation Technology	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>7.05</b>						<b>Letter Grade in CGPA : A</b>	<b>Result : Q</b>		


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				<b>Percentage of Conversion Formula:</b> = (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: SNEHA DEBNATH

Registration No. 201801045031 of 2018-19

Roll No.180640610007

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	4.73	Q
	CHEMISTRY	CC-2A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2018		
	MATHEMATICS	CC-3A	Differential Calculus	4	6	24	2019		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	5	4	20	2018		
II	PHYSICS	CC-1B	Electricity and Magnetism	5	6	30	2019	5.50	Q
	CHEMISTRY	CC-2B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2019		
	MATHEMATICS	CC-3B	Differential Equations	5	6	30	2019		
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2019		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	6	6	36	2019	5.80	Q
	CHEMISTRY	CC-2C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2019		
	MATHEMATICS	CC-3C	Real Analysis	6	6	36	2020		
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	7	2	14	2019		
IV	PHYSICS	CC-1D	Waves and Optics	7	6	42	2020	7.00	Q
	CHEMISTRY	CC-2D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2020		
	MATHEMATICS	CC-3D	Algebra	7	6	42	2020		
	PHYSICS	SEC-2	Weather Forecasting	7	2	14	2020		
V	PHYSICS	DSE-1A	Elements of Modern Physics	8	6	48	2020	7.50	Q
	CHEMISTRY	DSE-2A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	MATHEMATICS	DSE-3A	Linear Algebra	5	6	30	2020		
	MATHEMATICS	SEC-3	Probability and Statistics	9	2	18	2020		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2021	9.20	Q
	CHEMISTRY	DSE-2B	Functional Group Organic Chemistry and Industrial Chemistry	10	6	60	2021		
	MATHEMATICS	DSE-3B	Linear Programming	9	6	54	2021		
	MATHEMATICS	SEC-4	Transportation and Game Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.59						Letter Grade in CGPA : B+		Result : Q	

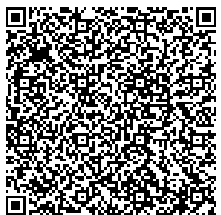
Date of Publication of Result: 26.08.2021

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

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				<b>Percentage of Conversion Formula:</b> = (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: **SUSMITA MODAK**Registration No. **201801045034** of 2018-19Roll No. **180640610010**

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	7	6	42	2020	5.18	Q
	PHYSICS	CC-2A	Mechanics	4	6	24	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	6	4	24	2018		
II	MATHEMATICS	CC-1B	Differential Equations	5	6	30	2019	4.60	Q
	PHYSICS	CC-2B	Electricity and Magnetism	4	6	24	2019		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2019		
	Communicative English/MIL	AECC-2	Communicative English	7	2	14	2019		
III	MATHEMATICS	CC-1C	Real Analysis	NA	6	NA		SNC	
	PHYSICS	CC-2C	Thermal Physics and Statistical Mechanics	5	6	30	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	4	6	24	2019		
	PHYSICS	SEC-1	Renewable Energy and Energy Harvesting	7	2	14	2019		
IV	MATHEMATICS	CC-1D	Algebra	6	6	36	2020	7.00	Q
	PHYSICS	CC-2D	Waves and Optics	7	6	42	2020		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2020		
	PHYSICS	SEC-2	Weather Forecasting	7	2	14	2020		
V	MATHEMATICS	DSE-1A	Linear Algebra	4	6	24	2020	7.60	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		
	MATHEMATICS	SEC-3	Probability and Statistics	10	2	20	2020		
VI	MATHEMATICS	DSE-1B	Linear Programming	8	6	48	2021	8.30	Q
	PHYSICS	DSE-2B	Digital, Analog and Instrumentation	8	6	48	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	MATHEMATICS	SEC-4	Transportation and Game Theory	8	2	16	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses :						<b>Letter Grade in CGPA :</b>	<b>Result : PNC</b>		


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				<b>Percentage of Conversion Formula:</b> = (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: TULIKA PRODHAN

Registration No. 201801045035 of 2018-19

Roll No.180640610011

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	4	6	24	2018	4.64	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	4	6	24	2018		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2018		
II	ZOOLOGY	CC-1B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2019	6.20	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	4	6	24	2019		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2019		
III	ZOOLOGY	CC-1C	Physiology and Biochemistry	5	6	30	2019	5.20	Q
	BOTANY	CC-2C	Plant Anatomy and Embryology	6	6	36	2019		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	4	6	24	2019		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	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		
	BOTANY	SEC-2	Floriculture	7	2	14	2020		
V	ZOOLOGY	DSE-1A	Applied Zoology	9	6	54	2020	8.50	Q
	BOTANY	DSE-2A	Economic Botany and Biotechnology	8	6	48	2020		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2020		
	ZOOLOGY	SEC-3	Sericulture	7	2	14	2020		
VI	ZOOLOGY	DSE-1B	Immunology	8	6	48	2021	7.90	Q
	BOTANY	DSE-2B	Cell Biology, Genetics and Molecular Biology	7	6	42	2021		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2021		
	BOTANY	SEC-4	Mushroom Cultivation Technology	7	2	14	2021		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : <b>6.59</b>						<b>Letter Grade in CGPA : B+</b>	<b>Result : Q</b>		

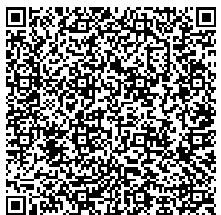
Date of Publication of Result: 26.08.2021

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

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				<b>Percentage of Conversion Formula:</b> = (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)	