



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: ADITI PAL

Roll No. 170641210001

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	2017	5.73	Q
	PHYSICS	CC-2A	Mechanics	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	MATHEMATICS	CC-1B	Differential Equations	4	6	24	2018	5.90	Q
	PHYSICS	CC-2B	Electricity and Magnetism	6	6	36	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2018		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	MATHEMATICS	CC-1C	Real Analysis	5	6	30	2018	6.10	Q
	PHYSICS	CC-2C	Thermal Physics and Statistical Mechanics	7	6	42	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2018		
	MATHEMATICS	SEC-1	Integral Calculus	4	2	8	2018		
IV	MATHEMATICS	CC-1D	Algebra	5	6	30	2019	6.60	Q
	PHYSICS	CC-2D	Waves and Optics	6	6	36	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019		
	MATHEMATICS	SEC-2	Vector Calculus	9	2	18	2019		
V	MATHEMATICS	DSE-1A	Matrices	4	6	24	2019	6.00	Q
	PHYSICS	DSE-2A	Nuclear and Particle Physics	5	6	30	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	PHYSICS	SEC-3	Computational Physics Skills	9	2	18	2019		
VI	MATHEMATICS	DSE-1B	Numerical Methods	8	6	48	2020	9.10	Q
	PHYSICS	DSE-2B	Digital, Analog and Instrumentation	9	6	54	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	10	6	60	2020		
	PHYSICS	SEC-4	Electrical Circuits and Network Skills	10	2	20	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.56						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: ANAY MALLICK

Roll No. 170641210002

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	2017	6.27	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	8	6	48	2018	6.60	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	5.90	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	7.40	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	8	6	48	2019	8.10	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-3	Sericulture	9	2	18	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.70	Q
	ZOOLOGY	DSE-2B	Immunology	9	6	54	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.15						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of Examinations

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CC – Core Course	CGPA	Letter Grade	CGPA	Letter Grade	Q - Qualified
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DSE – Discipline Specific Elective	8 to below 9	A+ (Excellent)	4 to below 5	P (Pass)	PNC – Programme Not Cleared [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but below 80%	8	60% and above but below 70%	7
50% and above but below 60%	6	40% and above but below 50%	5
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Percentage of Conversion Formula:

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THE UNIVERSITY OF BURDWAN
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Name: ANISHA ROY

Roll No. 170641210004

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	2017	6.00	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	8	6	48	2018	6.20	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2018		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	5.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	7	6	42	2019	6.80	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	6	6	36	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	6	6	36	2019	6.50	Q
	ZOOLOGY	DSE-2A	Applied Zoology	7	6	42	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	6	6	36	2019		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.00	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	BOTANY	SEC-4	Ethnobotany	8	2	16	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.54						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of Examinations

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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 [All semesters 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.

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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)

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THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: ANKANA SUR

Roll No. 170641210005

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	2017	5.18	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	5	6	30	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	8	6	48	2018	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	5.70	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	6	2	12	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	6	6	36	2019	6.80	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	7	6	42	2019	7.00	Q
	ZOOLOGY	DSE-2A	Applied Zoology	7	6	42	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-3	Sericulture	7	2	14	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.70	Q
	ZOOLOGY	DSE-2B	Immunology	8	6	48	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.54						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result : 29.10.2020

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

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Anindya Zyoti Pal
 Controller of Examinations

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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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

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THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: **BANDANA PAL**Roll No. **170641210006**

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	2017	5.73	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2018	5.70	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	5.70	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	6	2	12	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	7	6	42	2019	6.60	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	5	6	30	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	7	6	42	2019	7.80	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-3	Sericulture	9	2	18	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.10	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
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 : 29.10.2020

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

Anindya Zyoti Pal
 Controller of Examinations

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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:

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50% and above but below 60%	6	40% and above but below 50%	5
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Percentage of Conversion Formula:

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THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: FARHA MALLIK

Roll No. 170641210008

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	2017	6.09	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	5	4	20	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	8	6	48	2018	6.20	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2018		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	8	6	48	2018	6.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	7.80	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	8	6	48	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	7	6	42	2019		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	8	6	48	2019	8.20	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-3	Sericulture	10	2	20	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	10	6	60	2020	9.10	Q
	ZOOLOGY	DSE-2B	Immunology	8	6	48	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2020		
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 : 29.10.2020

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Controller of Examinations

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GRADE CARD

Name: JYOTIRMOY DAS

Roll No. 170641210010

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	2017	6.00	Q
	CHEMISTRY	CC-2A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	8	6	48	2017		
	MATHEMATICS	CC-3A	Differential Calculus	5	6	30	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	PHYSICS	CC-1B	Electricity and Magnetism	7	6	42	2018	SNC	SNC
	CHEMISTRY	CC-2B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2018		
	MATHEMATICS	CC-3B	Differential Equations	NA	6	NA			
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	PHYSICS	CC-1C	Thermal Physics and Statistical Mechanics	7	6	42	2018	5.80	Q
	CHEMISTRY	CC-2C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2018		
	MATHEMATICS	CC-3C	Real Analysis	4	6	24	2018		
	MATHEMATICS	SEC-1	Integral Calculus	4	2	8	2018		
IV	PHYSICS	CC-1D	Waves and Optics	5	6	30	2019	5.60	Q
	CHEMISTRY	CC-2D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019		
	MATHEMATICS	CC-3D	Algebra	4	6	24	2019		
	MATHEMATICS	SEC-2	Vector Calculus	5	2	10	2019		
V	PHYSICS	DSE-1A	Nuclear and Particle Physics	5	6	30	2019	5.60	Q
	CHEMISTRY	DSE-2A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2019		
	MATHEMATICS	DSE-3A	Matrices	4	6	24	2019		
	PHYSICS	SEC-3	Computational Physics Skills	8	2	16	2019		
VI	PHYSICS	DSE-1B	Digital, Analog and Instrumentation	9	6	54	2020	8.50	Q
	CHEMISTRY	DSE-2B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	MATHEMATICS	DSE-3B	Numerical Methods	8	6	48	2020		
	PHYSICS	SEC-4	Electrical Circuits and Network Skills	10	2	20	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses :						Letter Grade in CGPA :	Result : PNC		

Date of Publication of Result : 29.10.2020

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

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

Anindya Jyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: LINA PARVIN

Roll No. 170641210011

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	7	6	42	2017	6.27	Q
	ZOOLOGY	CC-2A	Animal Diversity	6	6	36	2017		
	BOTANY	CC-3A	Biodiversity (Microbes, Algae, Fungi and Archegoniatae)	6	6	36	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	CHEMISTRY	CC-1B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2018	7.20	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2018		
	BOTANY	CC-3B	Plant Ecology and Taxonomy	7	6	42	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	CHEMISTRY	CC-1C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2018	7.20	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	7	6	42	2018		
	BOTANY	CC-3C	Plant Anatomy and Embryology	7	6	42	2018		
	ZOOLOGY	SEC-1	Apiculture	9	2	18	2018		
IV	CHEMISTRY	CC-1D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019	8.20	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2019		
	BOTANY	CC-3D	Plant Physiology and Metabolism	8	6	48	2019		
	BOTANY	SEC-2	Medicinal Botany	10	2	20	2019		
V	CHEMISTRY	DSE-1A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2019	8.80	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	BOTANY	DSE-3A	Economic Botany and Biotechnology	9	6	54	2019		
	ZOOLOGY	SEC-3	Sericulture	10	2	20	2019		
VI	CHEMISTRY	DSE-1B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020	9.40	Q
	ZOOLOGY	DSE-2B	Immunology	9	6	54	2020		
	BOTANY	DSE-3B	Cell Biology, Genetics and Molecular Biology	10	6	60	2020		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.82						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: RAJESH SADHUKHAN

Roll No. 170641210014

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	2017	6.82	Q
	ZOOLOGY	CC-2A	Animal Diversity	7	6	42	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2018	7.10	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	7	6	42	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	7	6	42	2018		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	7	6	42	2018	6.80	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2018		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	7.90	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019		
	BOTANY	SEC-2	Medicinal Botany	7	2	14	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	7	6	42	2019	7.40	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.70	Q
	ZOOLOGY	DSE-2B	Immunology	8	6	48	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
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 : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: SAIFUDDIN MIR

Roll No. 170641210015

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	2017	5.60	SNC
	ZOOLOGY	CC-2A	Animal Diversity	NC	6	NC			
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	NC	6	NC			
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	5	4	20	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2018	6.00	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	5	6	30	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2018		
	Communicative English/MIL	AECC-2	Bengali	8	2	16	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	7.90	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	5	6	30	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	7	6	42	2018		
	ZOOLOGY	SEC-1	Apiculture	6	2	12	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	8.00	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	6	6	36	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019		
	BOTANY	SEC-2	Medicinal Botany	10	2	20	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	8	6	48	2019	8.10	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.10	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses :						Letter Grade in CGPA :	Result : PNC		

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: SANTANU MANDI

Roll No. 170641210016

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	2017	5.73	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	6	6	36	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	8	6	48	2018	6.90	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	6	6	36	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	7	6	42	2018	6.20	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	5	6	30	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	6	6	36	2018		
	ZOOLOGY	SEC-1	Apiculture	8	2	16	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	7.80	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	7	6	42	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	8	6	48	2019		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	8	6	48	2019	8.30	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	9	6	54	2019		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.50	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.21						Letter Grade in CGPA : A		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: SK RIYAJ UDDIN

Roll No. 170641210017

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	2017	6.00	Q
	ZOOLOGY	CC-2A	Animal Diversity	5	6	30	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2018	5.40	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	4	6	24	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	4	6	24	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	6	6	36	2018	5.50	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	5	6	30	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	7	2	14	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	8	6	48	2019	7.80	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	6	6	36	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	9	6	54	2019		
	BOTANY	SEC-2	Medicinal Botany	9	2	18	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	7	6	42	2019	7.70	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	8	6	48	2019		
	ZOOLOGY	SEC-3	Sericulture	8	2	16	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.10	Q
	ZOOLOGY	DSE-2B	Immunology	7	6	42	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	8	6	48	2020		
	BOTANY	SEC-4	Ethnobotany	9	2	18	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.74						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$



THE UNIVERSITY OF BURDWAN
B.Sc. 3 YEAR DEGREE GENERAL FINAL EXAMINATION 2020 UNDER CBCS
GRADE CARD

Name: SOUMAJIT GHOSH

Roll No. 170641210018

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	2017	6.55	Q
	ZOOLOGY	CC-2A	Animal Diversity	7	6	42	2017		
	CHEMISTRY	CC-3A	Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons	7	6	42	2017		
	ENVIRONMENTAL STUDIES	AECC-1	Fundamentals of Environmental Studies	6	4	24	2017		
II	BOTANY	CC-1B	Plant Ecology and Taxonomy	7	6	42	2018	6.30	Q
	ZOOLOGY	CC-2B	Comparative Anatomy & Developmental Biology of Vertebrates	6	6	36	2018		
	CHEMISTRY	CC-3B	States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements	5	6	30	2018		
	Communicative English/MIL	AECC-2	Bengali	9	2	18	2018		
III	BOTANY	CC-1C	Plant Anatomy and Embryology	5	6	30	2018	5.40	Q
	ZOOLOGY	CC-2C	Physiology and Biochemistry	6	6	36	2018		
	CHEMISTRY	CC-3C	Chemical Energetic, Equilibria, Organic Chemistry	5	6	30	2018		
	ZOOLOGY	SEC-1	Apiculture	6	2	12	2018		
IV	BOTANY	CC-1D	Plant Physiology and Metabolism	7	6	42	2019	6.50	Q
	ZOOLOGY	CC-2D	Genetics and Evolutionary Biology	6	6	36	2019		
	CHEMISTRY	CC-3D	Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry	6	6	36	2019		
	BOTANY	SEC-2	Medicinal Botany	8	2	16	2019		
V	BOTANY	DSE-1A	Economic Botany and Biotechnology	7	6	42	2019	7.30	Q
	ZOOLOGY	DSE-2A	Applied Zoology	8	6	48	2019		
	CHEMISTRY	DSE-3A	Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry	7	6	42	2019		
	ZOOLOGY	SEC-3	Sericulture	7	2	14	2019		
VI	BOTANY	DSE-1B	Cell Biology, Genetics and Molecular Biology	9	6	54	2020	8.80	Q
	ZOOLOGY	DSE-2B	Immunology	8	6	48	2020		
	CHEMISTRY	DSE-3B	Functional Group Organic Chemistry and Industrial Chemistry	9	6	54	2020		
	BOTANY	SEC-4	Ethnobotany	10	2	20	2020		
CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.80						Letter Grade in CGPA : B+		Result : Q	

Date of Publication of Result : 29.10.2020

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

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

Anindya Zyoti Pal
 Controller of 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 [All semesters 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:

90% to 100%	10	80% and above but below 90%	9
70% and above but 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)

Percentage of Conversion Formula:

$$= (SGPA \text{ or } CGPA \times 10) - 5.0$$