



THE UNIVERSITY OF BURDWAN
B.SC. 3-YEAR DEGREE GENERAL FINAL EXAMINATION 2024 UNDER CBCS
GRADE CARD

Name: ASRAFUL MOLLICK

Roll No. 200631010005

| 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 | 2020 | 7.82 | Q |
| | COMPUTER SCIENCE | CC-2A | Problem Solving using Computer | 8 | 6 | 48 | 2020 | | |
| | PHYSICS | CC-3A | Mechanics | 9 | 6 | 54 | 2020 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2020 | | |
| II | CHEMISTRY | CC-1B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 9 | 6 | 54 | 2021 | 8.60 | Q |
| | COMPUTER SCIENCE | CC-2B | Database Management Systems | 8 | 6 | 48 | 2021 | | |
| | PHYSICS | CC-3B | Electricity and Magnetism | 9 | 6 | 54 | 2021 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 8 | 2 | 16 | 2021 | | |
| III | CHEMISTRY | CC-1C | Chemical Energetic, Equilibria, Organic Chemistry | 7 | 6 | 42 | 2021 | 7.80 | Q |
| | COMPUTER SCIENCE | CC-2C | Operating Systems | 7 | 6 | 42 | 2021 | | |
| | PHYSICS | CC-3C | Thermal Physics and Statistical Mechanics | 9 | 6 | 54 | 2021 | | |
| | COMPUTER SCIENCE | SEC-1 | Office Automation Tools | 9 | 2 | 18 | 2021 | | |
| IV | CHEMISTRY | CC-1D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 8 | 6 | 48 | 2022 | 8.60 | Q |
| | COMPUTER SCIENCE | CC-2D | Computer System Architecture | 9 | 6 | 54 | 2022 | | |
| | PHYSICS | CC-3D | Waves and Optics | 9 | 6 | 54 | 2022 | | |
| | PHYSICS | SEC-2 | Weather Forecasting | 8 | 2 | 16 | 2022 | | |
| V | CHEMISTRY | DSE-1A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 6 | 6 | 36 | 2023 | 5.50 | Q |
| | COMPUTER SCIENCE | DSE-2A | Programming in Java | 6 | 6 | 36 | 2023 | | |
| | PHYSICS | DSE-3A | Elements of Modern Physics | 5 | 6 | 30 | 2022 | | |
| | ELECTRONICS | SEC-3 | Computational Physics Skills | 4 | 2 | 8 | 2022 | | |
| VI | CHEMISTRY | DSE-1B | Functional Group Organic Chemistry and Industrial Chemistry | 7 | 6 | 42 | 2023 | 6.90 | Q |
| | COMPUTER SCIENCE | DSE-2B | Computer Networks | 6 | 6 | 36 | 2024 | | |
| | PHYSICS | DSE-3B | Digital, Analog and Instrumentation | 7 | 6 | 42 | 2023 | | |
| | COMPUTER SCIENCE | SEC-4 | Programming in Visual Basic | 9 | 2 | 18 | 2023 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.54 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Percentage | Grade Point | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: ANANYA BANERJEE

Roll No. 210631010001

| 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 | 10 | 6 | 60 | 2021 | 9.09 | Q |
| | COMPUTER SCIENCE | CC-2A | Problem Solving using Computer | 9 | 6 | 54 | 2021 | | |
| | CHEMISTRY | CC-3A | Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | MATHEMATICS | CC-1B | Differential Equations | 7 | 6 | 42 | 2022 | 8.20 | Q |
| | COMPUTER SCIENCE | CC-2B | Database Management Systems | 9 | 6 | 54 | 2022 | | |
| | CHEMISTRY | CC-3B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | MATHEMATICS | CC-1C | Real Analysis | NA | 6 | NA | | SNC | |
| | COMPUTER SCIENCE | CC-2C | Operating Systems | 6 | 6 | 36 | 2022 | | |
| | CHEMISTRY | CC-3C | Chemical Energetic, Equilibria, Organic Chemistry | 7 | 6 | 42 | 2022 | | |
| | MATHEMATICS | SEC-1 | Integral Calculus | 6 | 2 | 12 | 2023 | | |
| IV | MATHEMATICS | CC-1D | Algebra | NC | 6 | NC | | SNC | |
| | COMPUTER SCIENCE | CC-2D | Computer System Architecture | 7 | 6 | 42 | 2023 | | |
| | CHEMISTRY | CC-3D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 6 | 6 | 36 | 2023 | | |
| | MATHEMATICS | SEC-2 | Vector Calculus | 7 | 2 | 14 | 2023 | | |
| V | MATHEMATICS | DSE-1A | Matrices | 7 | 6 | 42 | 2023 | 6.60 | Q |
| | COMPUTER SCIENCE | DSE-2A | Programming in Java | 6 | 6 | 36 | 2023 | | |
| | CHEMISTRY | DSE-3A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 6 | 6 | 36 | 2023 | | |
| | COMPUTER SCIENCE | SEC-3 | MySQL / PL-SQL | 9 | 2 | 18 | 2023 | | |
| VI | MATHEMATICS | DSE-1B | Linear Programming | 5 | 6 | 30 | 2024 | 6.10 | Q |
| | COMPUTER SCIENCE | DSE-2B | Computer Networks | 7 | 6 | 42 | 2024 | | |
| | CHEMISTRY | DSE-3B | Functional Group Organic Chemistry and Industrial Chemistry | 5 | 6 | 30 | 2024 | | |
| | COMPUTER SCIENCE | SEC-4 | PHP Programming | 10 | 2 | 20 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : | | | | | | | Letter Grade in CGPA : | Result : PNC | |

Date of Publication of Result : 18.09.2024

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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | 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) is/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 Conversion Formula: | | |
|-----------------------------|--------------------------------|-----------------------------|-----------------------------|
| | 90% to 100% | 10 | 80% and above but below 90% |
| 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 2024 UNDER CBCS
GRADE CARD

Name: ANANYA MONDAL

Roll No. 210631010002

| 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 | 2021 | 7.27 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 7 | 6 | 42 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | 8.20 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | 6.90 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | 7.50 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 9 | 2 | 18 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 8.50 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 9 | 6 | 54 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 7 | 2 | 14 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | 7.70 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 8 | 2 | 16 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.67 | | | | | | | Letter Grade in CGPA : A | Result : Q | |

Date of Publication of Result : 18.09.2024


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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: ARJIA KHATUN

Roll No. 210631010003

| 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 | 2021 | 6.18 | Q |
| | BOTANY | CC-2A | Biodiversity (Microbes, Algae, Fungi and Archegoniatae) | 5 | 6 | 30 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | ZOOLOGY | CC-1B | Comparative Anatomy & Developmental Biology of Vertebrates | 7 | 6 | 42 | 2022 | 7.00 | Q |
| | BOTANY | CC-2B | Plant Ecology and Taxonomy | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 7 | 6 | 42 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | ZOOLOGY | CC-1C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | 6.60 | Q |
| | BOTANY | CC-2C | Plant Anatomy and Embryology | 5 | 6 | 30 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | ZOOLOGY | CC-1D | Genetics and Evolutionary Biology | 6 | 6 | 36 | 2023 | 6.40 | Q |
| | BOTANY | CC-2D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 7 | 2 | 14 | 2023 | | |
| V | ZOOLOGY | DSE-1A | Applied Zoology | 7 | 6 | 42 | 2023 | 7.30 | Q |
| | BOTANY | DSE-2A | Economic Botany and Biotechnology | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 8 | 6 | 48 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 7 | 2 | 14 | 2023 | | |
| VI | ZOOLOGY | DSE-1B | Insects, Vectors and Diseases | 5 | 6 | 30 | 2024 | 6.70 | Q |
| | BOTANY | DSE-2B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 8 | 6 | 48 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.69 | | | | | | | Letter Grade in CGPA : B+ | Result : Q | |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **BARSHA BISWAS**Roll No. **210631010004**

| 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 | 2021 | 7.27 | Q |
| | BOTANY | CC-2A | Biodiversity (Microbes, Algae, Fungi and Archegoniatae) | 7 | 6 | 42 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | ZOOLOGY | CC-1B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | 8.20 | Q |
| | BOTANY | CC-2B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | ZOOLOGY | CC-1C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | 7.20 | Q |
| | BOTANY | CC-2C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | ZOOLOGY | CC-1D | Genetics and Evolutionary Biology | 8 | 6 | 48 | 2023 | 8.10 | Q |
| | BOTANY | CC-2D | Plant Physiology and Metabolism | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 9 | 2 | 18 | 2023 | | |
| V | ZOOLOGY | DSE-1A | Applied Zoology | 8 | 6 | 48 | 2023 | 8.70 | Q |
| | BOTANY | DSE-2A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 9 | 6 | 54 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | ZOOLOGY | DSE-1B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | 7.80 | Q |
| | BOTANY | DSE-2B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 9 | 2 | 18 | 2024 | | |
| 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 : 18.09.2024


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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **DEBASISH GARAIN**Roll No. **210631010005**

| 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 | 10 | 6 | 60 | 2021 | 8.64 | Q |
| | PHYSICS | CC-2A | Mechanics | 8 | 6 | 48 | 2021 | | |
| | CHEMISTRY | CC-3A | Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | MATHEMATICS | CC-1B | Differential Equations | 10 | 6 | 60 | 2022 | 9.10 | Q |
| | PHYSICS | CC-2B | Electricity and Magnetism | 9 | 6 | 54 | 2022 | | |
| | CHEMISTRY | CC-3B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Communicative English | 7 | 2 | 14 | 2022 | | |
| III | MATHEMATICS | CC-1C | Real Analysis | 4 | 6 | 24 | 2022 | 5.80 | Q |
| | PHYSICS | CC-2C | Thermal Physics and Statistical Mechanics | 6 | 6 | 36 | 2022 | | |
| | CHEMISTRY | CC-3C | Chemical Energetic, Equilibria, Organic Chemistry | 7 | 6 | 42 | 2022 | | |
| | MATHEMATICS | SEC-1 | Integral Calculus | 7 | 2 | 14 | 2023 | | |
| IV | MATHEMATICS | CC-1D | Algebra | 5 | 6 | 30 | 2023 | 5.90 | Q |
| | PHYSICS | CC-2D | Waves and Optics | 6 | 6 | 36 | 2023 | | |
| | CHEMISTRY | CC-3D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 6 | 6 | 36 | 2023 | | |
| | MATHEMATICS | SEC-2 | Vector Calculus | 8 | 2 | 16 | 2023 | | |
| V | MATHEMATICS | DSE-1A | Matrices | 6 | 6 | 36 | 2023 | 7.10 | Q |
| | PHYSICS | DSE-2A | Elements of Modern Physics | 8 | 6 | 48 | 2023 | | |
| | CHEMISTRY | DSE-3A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 7 | 6 | 42 | 2023 | | |
| | PHYSICS | SEC-3 | Computational Physics Skills | 8 | 2 | 16 | 2023 | | |
| VI | MATHEMATICS | DSE-1B | Linear Programming | 5 | 6 | 30 | 2024 | 5.30 | Q |
| | PHYSICS | DSE-2B | Digital, Analog and Instrumentation | 6 | 6 | 36 | 2024 | | |
| | CHEMISTRY | DSE-3B | Functional Group Organic Chemistry and Industrial Chemistry | 5 | 6 | 30 | 2024 | | |
| | PHYSICS | SEC-4 | Electrical Circuits and Network Skills | 5 | 2 | 10 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.00 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **HABIBA KHATUN**Roll No. **210631010006**

| 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 | 2021 | 6.00 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 5 | 6 | 30 | 2021 | | |
| | PHYSIOLOGY | CC-3A | Cellular Physiology, Biophysics, Biochemistry of Biomolecules | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 6 | 4 | 24 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 7.30 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 7 | 6 | 42 | 2022 | | |
| | PHYSIOLOGY | CC-3B | Digestion and Metabolism | 7 | 6 | 42 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 4 | 6 | 24 | 2022 | 4.50 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 4 | 6 | 24 | 2022 | | |
| | PHYSIOLOGY | CC-3C | Respiratory and Cardiovascular Physiology | 5 | 6 | 30 | 2022 | | |
| | BOTANY | SEC-1 | Biofertilizers | 6 | 2 | 12 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | 5.80 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 5 | 6 | 30 | 2023 | | |
| | PHYSIOLOGY | CC-3D | Endocrinology, Renal Physiology, Skin and Body Temperature Regulation | 6 | 6 | 36 | 2023 | | |
| | BOTANY | SEC-2 | Medicinal Botany | 7 | 2 | 14 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 7 | 6 | 42 | 2023 | 6.40 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 7 | 6 | 42 | 2023 | | |
| | PHYSIOLOGY | DSE-3A | Muscle and Nerve Physiology | 5 | 6 | 30 | 2023 | | |
| | PHYSIOLOGY | SEC-3 | Microbiology | 7 | 2 | 14 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 5 | 6 | 30 | 2024 | 6.40 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PHYSIOLOGY | DSE-3B | Reproductive Physiology | 7 | 6 | 42 | 2024 | | |
| | PHYSIOLOGY | SEC-4 | Environmental Physiology | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 6.07 | | | | | | Letter Grade in CGPA : B+ | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Grade Point | Percentage | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: **KOUSHIK MALI**Roll No. **210631010007**

| 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 | 10 | 6 | 60 | 2021 | 8.64 | Q |
| | PHYSICS | CC-2A | Mechanics | 8 | 6 | 48 | 2021 | | |
| | CHEMISTRY | CC-3A | Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | MATHEMATICS | CC-1B | Differential Equations | 10 | 6 | 60 | 2022 | 9.10 | Q |
| | PHYSICS | CC-2B | Electricity and Magnetism | 9 | 6 | 54 | 2022 | | |
| | CHEMISTRY | CC-3B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Communicative English | 7 | 2 | 14 | 2022 | | |
| III | MATHEMATICS | CC-1C | Real Analysis | 4 | 6 | 24 | 2022 | 5.80 | Q |
| | PHYSICS | CC-2C | Thermal Physics and Statistical Mechanics | 6 | 6 | 36 | 2022 | | |
| | CHEMISTRY | CC-3C | Chemical Energetic, Equilibria, Organic Chemistry | 7 | 6 | 42 | 2022 | | |
| | MATHEMATICS | SEC-1 | Integral Calculus | 7 | 2 | 14 | 2023 | | |
| IV | MATHEMATICS | CC-1D | Algebra | 5 | 6 | 30 | 2023 | 6.30 | Q |
| | PHYSICS | CC-2D | Waves and Optics | 6 | 6 | 36 | 2023 | | |
| | CHEMISTRY | CC-3D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 7 | 6 | 42 | 2023 | | |
| | MATHEMATICS | SEC-2 | Vector Calculus | 9 | 2 | 18 | 2023 | | |
| V | MATHEMATICS | DSE-1A | Matrices | 6 | 6 | 36 | 2023 | 6.90 | Q |
| | PHYSICS | DSE-2A | Elements of Modern Physics | 7 | 6 | 42 | 2023 | | |
| | CHEMISTRY | DSE-3A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 7 | 6 | 42 | 2023 | | |
| | PHYSICS | SEC-3 | Computational Physics Skills | 9 | 2 | 18 | 2023 | | |
| VI | MATHEMATICS | DSE-1B | Linear Programming | 6 | 6 | 36 | 2024 | 6.20 | Q |
| | PHYSICS | DSE-2B | Digital, Analog and Instrumentation | 7 | 6 | 42 | 2024 | | |
| | CHEMISTRY | DSE-3B | Functional Group Organic Chemistry and Industrial Chemistry | 6 | 6 | 36 | 2024 | | |
| | PHYSICS | SEC-4 | Electrical Circuits and Network Skills | 5 | 2 | 10 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.18 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Grade Point | Percentage | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: **RAJ MONDAL**Roll No. **210631010013**

| 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 | 2021 | 6.45 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 7 | 6 | 42 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | 7.90 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 7 | 6 | 42 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | 6.60 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 7 | 6 | 42 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 5 | 6 | 30 | 2023 | 6.40 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 6 | 6 | 36 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 7 | 2 | 14 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 7 | 6 | 42 | 2023 | 7.40 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 7 | 6 | 42 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 8 | 2 | 16 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 6 | 6 | 36 | 2024 | 6.70 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 6 | 6 | 36 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 8 | 6 | 48 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 7 | 2 | 14 | 2024 | | |
| 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 : 18.09.2024


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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **RAJDEEP DUTTA**Roll No. **210631010014**

| 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 | 9 | 6 | 54 | 2021 | 8.64 | Q |
| | COMPUTER SCIENCE | CC-2A | Problem Solving using Computer | 9 | 6 | 54 | 2021 | | |
| | MATHEMATICS | CC-3A | Differential Calculus | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | CHEMISTRY | CC-1B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 8 | 6 | 48 | 2022 | 8.50 | Q |
| | COMPUTER SCIENCE | CC-2B | Database Management Systems | 9 | 6 | 54 | 2022 | | |
| | MATHEMATICS | CC-3B | Differential Equations | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Communicative English | 7 | 2 | 14 | 2022 | | |
| III | CHEMISTRY | CC-1C | Chemical Energetic, Equilibria, Organic Chemistry | 7 | 6 | 42 | 2022 | 6.30 | Q |
| | COMPUTER SCIENCE | CC-2C | Operating Systems | 7 | 6 | 42 | 2022 | | |
| | MATHEMATICS | CC-3C | Real Analysis | 4 | 6 | 24 | 2022 | | |
| | COMPUTER SCIENCE | SEC-1 | Office Automation Tools | 9 | 2 | 18 | 2022 | | |
| IV | CHEMISTRY | CC-1D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 7 | 6 | 42 | 2023 | 6.70 | Q |
| | COMPUTER SCIENCE | CC-2D | Computer System Architecture | 7 | 6 | 42 | 2023 | | |
| | MATHEMATICS | CC-3D | Algebra | 5 | 6 | 30 | 2023 | | |
| | COMPUTER SCIENCE | SEC-2 | HTML Programming | 10 | 2 | 20 | 2023 | | |
| V | CHEMISTRY | DSE-1A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 7 | 6 | 42 | 2023 | 6.10 | Q |
| | COMPUTER SCIENCE | DSE-2A | Programming in Java | 6 | 6 | 36 | 2023 | | |
| | MATHEMATICS | DSE-3A | Matrices | 5 | 6 | 30 | 2023 | | |
| | CHEMISTRY | SEC-3 | Basics & Application of Computer in Chemistry | 7 | 2 | 14 | 2023 | | |
| VI | CHEMISTRY | DSE-1B | Functional Group Organic Chemistry and Industrial Chemistry | 6 | 6 | 36 | 2024 | 6.10 | Q |
| | COMPUTER SCIENCE | DSE-2B | Computer Networks | 7 | 6 | 42 | 2024 | | |
| | MATHEMATICS | DSE-3B | Linear Programming | 5 | 6 | 30 | 2024 | | |
| | CHEMISTRY | SEC-4 | Polymer Chemistry | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.08 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Grade Point | Percentage | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: **RAKIBUDDIN ANSARI**Roll No. **210631010015**

| 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 | 2021 | 6.73 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 7 | 6 | 42 | 2021 | | |
| | PHYSIOLOGY | CC-3A | Cellular Physiology, Biophysics, Biochemistry of Biomolecules | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 7 | 4 | 28 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 7.90 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PHYSIOLOGY | CC-3B | Digestion and Metabolism | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 7 | 6 | 42 | 2022 | 6.90 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | | |
| | PHYSIOLOGY | CC-3C | Respiratory and Cardiovascular Physiology | 8 | 6 | 48 | 2022 | | |
| | BOTANY | SEC-1 | Biofertilizers | 6 | 2 | 12 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 7 | 6 | 42 | 2023 | 7.00 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 7 | 6 | 42 | 2023 | | |
| | PHYSIOLOGY | CC-3D | Endocrinology, Renal Physiology, Skin and Body Temperature Regulation | 7 | 6 | 42 | 2023 | | |
| | BOTANY | SEC-2 | Medicinal Botany | 7 | 2 | 14 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 8 | 6 | 48 | 2023 | 7.80 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PHYSIOLOGY | DSE-3A | Muscle and Nerve Physiology | 7 | 6 | 42 | 2023 | | |
| | PHYSIOLOGY | SEC-3 | Microbiology | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | 7.30 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PHYSIOLOGY | DSE-3B | Reproductive Physiology | 8 | 6 | 48 | 2024 | | |
| | PHYSIOLOGY | SEC-4 | Environmental Physiology | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.26 | | | | | | Letter Grade in CGPA : A | | Result : Q | |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: RINI GHOSH

Roll No. 210631010017

| 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 | 2021 | 7.45 | Q |
| | PLANT PROTECTION | CC-2A | Pests and Vectors | 8 | 6 | 48 | 2021 | | |
| | ZOOLOGY | CC-3A | Animal Diversity | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 7.60 | Q |
| | PLANT PROTECTION | CC-2B | Pest Management | 7 | 6 | 42 | 2022 | | |
| | ZOOLOGY | CC-3B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | 7.20 | Q |
| | PLANT PROTECTION | CC-2C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | ZOOLOGY | CC-3C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | 7.20 | Q |
| | PLANT PROTECTION | CC-2D | Plant's Defence Mechanism | 8 | 6 | 48 | 2023 | | |
| | ZOOLOGY | CC-3D | Genetics and Evolutionary Biology | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 9 | 2 | 18 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 8.40 | Q |
| | PLANT PROTECTION | DSE-2A | Integrated Pest Management | 8 | 6 | 48 | 2023 | | |
| | ZOOLOGY | DSE-3A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | 7.70 | Q |
| | PLANT PROTECTION | DSE-2B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | ZOOLOGY | DSE-3B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 8 | 2 | 16 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.59 | | | | | | | Letter Grade in CGPA : A | Result : Q | |

Date of Publication of Result : 18.09.2024


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

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **ROHAN ROY**Roll No. **210631010018**

| 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 | 9 | 6 | 54 | 2021 | 8.82 | Q |
| | MATHEMATICS | CC-2A | Differential Calculus | 10 | 6 | 60 | 2021 | | |
| | PHYSICS | CC-3A | Mechanics | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | CHEMISTRY | CC-1B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 9 | 6 | 54 | 2022 | 8.80 | Q |
| | MATHEMATICS | CC-2B | Differential Equations | 9 | 6 | 54 | 2022 | | |
| | PHYSICS | CC-3B | Electricity and Magnetism | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Communicative English | 7 | 2 | 14 | 2022 | | |
| III | CHEMISTRY | CC-1C | Chemical Energetic, Equilibria, Organic Chemistry | 6 | 6 | 36 | 2022 | 6.10 | Q |
| | MATHEMATICS | CC-2C | Real Analysis | 6 | 6 | 36 | 2023 | | |
| | PHYSICS | CC-3C | Thermal Physics and Statistical Mechanics | 6 | 6 | 36 | 2022 | | |
| | MATHEMATICS | SEC-1 | Integral Calculus | 7 | 2 | 14 | 2023 | | |
| IV | CHEMISTRY | CC-1D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 6 | 6 | 36 | 2023 | 6.00 | Q |
| | MATHEMATICS | CC-2D | Algebra | 5 | 6 | 30 | 2023 | | |
| | PHYSICS | CC-3D | Waves and Optics | 6 | 6 | 36 | 2023 | | |
| | MATHEMATICS | SEC-2 | Vector Calculus | 9 | 2 | 18 | 2023 | | |
| V | CHEMISTRY | DSE-1A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 7 | 6 | 42 | 2023 | 6.40 | Q |
| | MATHEMATICS | DSE-2A | Matrices | 5 | 6 | 30 | 2023 | | |
| | PHYSICS | DSE-3A | Elements of Modern Physics | 7 | 6 | 42 | 2023 | | |
| | CHEMISTRY | SEC-3 | Basics & Application of Computer in Chemistry | 7 | 2 | 14 | 2023 | | |
| VI | CHEMISTRY | DSE-1B | Functional Group Organic Chemistry and Industrial Chemistry | 5 | 6 | 30 | 2024 | 6.20 | Q |
| | MATHEMATICS | DSE-2B | Linear Programming | 6 | 6 | 36 | 2024 | | |
| | PHYSICS | DSE-3B | Digital, Analog and Instrumentation | 7 | 6 | 42 | 2024 | | |
| | CHEMISTRY | SEC-4 | Polymer Chemistry | 8 | 2 | 16 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.08 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Grade Point | Percentage | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: SAIKH MIJANUR RAHAMAN

Roll No. 210631010019

| 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 | 2021 | 7.18 | Q |
| | PHYSIOLOGY | CC-2A | Cellular Physiology, Biophysics, Biochemistry of Biomolecules | 8 | 6 | 48 | 2021 | | |
| | BOTANY | CC-3A | Biodiversity (Microbes, Algae, Fungi and Archegoniatae) | 6 | 6 | 36 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | ZOOLOGY | CC-1B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | 8.50 | Q |
| | PHYSIOLOGY | CC-2B | Digestion and Metabolism | 9 | 6 | 54 | 2022 | | |
| | BOTANY | CC-3B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | ZOOLOGY | CC-1C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | 6.00 | Q |
| | PHYSIOLOGY | CC-2C | Respiratory and Cardiovascular Physiology | 7 | 6 | 42 | 2022 | | |
| | BOTANY | CC-3C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | | |
| | BOTANY | SEC-1 | Biofertilizers | 6 | 2 | 12 | 2022 | | |
| IV | ZOOLOGY | CC-1D | Genetics and Evolutionary Biology | 8 | 6 | 48 | 2023 | 7.70 | Q |
| | PHYSIOLOGY | CC-2D | Endocrinology, Renal Physiology, Skin and Body Temperature Regulation | 9 | 6 | 54 | 2023 | | |
| | BOTANY | CC-3D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | | |
| | BOTANY | SEC-2 | Medicinal Botany | 8 | 2 | 16 | 2023 | | |
| V | ZOOLOGY | DSE-1A | Applied Zoology | 8 | 6 | 48 | 2023 | 7.90 | Q |
| | PHYSIOLOGY | DSE-2A | Muscle and Nerve Physiology | 7 | 6 | 42 | 2023 | | |
| | BOTANY | DSE-3A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | | |
| | PHYSIOLOGY | SEC-3 | Microbiology | 7 | 2 | 14 | 2023 | | |
| VI | ZOOLOGY | DSE-1B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | 7.80 | Q |
| | PHYSIOLOGY | DSE-2B | Reproductive Physiology | 9 | 6 | 54 | 2024 | | |
| | BOTANY | DSE-3B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | | |
| | PHYSIOLOGY | SEC-4 | Environmental Physiology | 9 | 2 | 18 | 2024 | | |
| 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 : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: SANCHITA MURMU

Roll No. 210631010020

| 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 | 8 | 6 | 48 | 2021 | 7.18 | Q |
| | MATHEMATICS | CC-2A | Differential Calculus | 5 | 6 | 30 | 2021 | | |
| | COMPUTER SCIENCE | CC-3A | Problem Solving using Computer | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | CHEMISTRY | CC-1B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 7 | 6 | 42 | 2022 | 7.00 | Q |
| | MATHEMATICS | CC-2B | Differential Equations | 5 | 6 | 30 | 2022 | | |
| | COMPUTER SCIENCE | CC-3B | Database Management Systems | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | CHEMISTRY | CC-1C | Chemical Energetic, Equilibria, Organic Chemistry | 5 | 6 | 30 | 2022 | | SNC |
| | MATHEMATICS | CC-2C | Real Analysis | NA | 6 | NA | | | |
| | COMPUTER SCIENCE | CC-3C | Operating Systems | 5 | 6 | 30 | 2022 | | |
| | COMPUTER SCIENCE | SEC-1 | Office Automation Tools | 9 | 2 | 18 | 2022 | | |
| IV | CHEMISTRY | CC-1D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 6 | 6 | 36 | 2023 | 5.70 | Q |
| | MATHEMATICS | CC-2D | Algebra | 5 | 6 | 30 | 2023 | | |
| | COMPUTER SCIENCE | CC-3D | Computer System Architecture | 5 | 6 | 30 | 2023 | | |
| | COMPUTER SCIENCE | SEC-2 | HTML Programming | 9 | 2 | 18 | 2023 | | |
| V | CHEMISTRY | DSE-1A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 6 | 6 | 36 | 2023 | 5.40 | Q |
| | MATHEMATICS | DSE-2A | Matrices | 4 | 6 | 24 | 2023 | | |
| | COMPUTER SCIENCE | DSE-3A | Programming in Java | 6 | 6 | 36 | 2023 | | |
| | CHEMISTRY | SEC-3 | Basics & Application of Computer in Chemistry | 6 | 2 | 12 | 2023 | | |
| VI | CHEMISTRY | DSE-1B | Functional Group Organic Chemistry and Industrial Chemistry | 5 | 6 | 30 | 2024 | 5.70 | Q |
| | MATHEMATICS | DSE-2B | Linear Programming | 5 | 6 | 30 | 2024 | | |
| | COMPUTER SCIENCE | DSE-3B | Computer Networks | 7 | 6 | 42 | 2024 | | |
| | CHEMISTRY | SEC-4 | Polymer Chemistry | 6 | 2 | 12 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : | | | | | | Letter Grade in CGPA : | Result : PNC | | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 | Grade Point Norms | | Percentage Conversion Formula: = (SGPA or CGPA×10) - 5.0 |
|-----------------------------|-------------------|-----------------------------|---|
| | Grade Point | Percentage | |
| 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 2024 UNDER CBCS
GRADE CARD

Name: SAYAN MONDAL

Roll No. 210631010021

| 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 | 2021 | 8.00 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 8 | 6 | 48 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 7.90 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 7 | 6 | 42 | 2022 | 7.20 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | 7.60 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 10 | 2 | 20 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 8.70 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 9 | 6 | 54 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | 7.70 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 8 | 2 | 16 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.85 | | | | | | | Letter Grade in CGPA : A | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **SK LALCHAND**Roll No. **210631010023**

| 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 | 2021 | 8.18 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 9 | 6 | 54 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 9 | 4 | 36 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | 8.50 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 8 | 6 | 48 | 2022 | 8.10 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 10 | 6 | 60 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 8 | 6 | 48 | 2023 | 9.00 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 10 | 6 | 60 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 9 | 2 | 18 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 9.30 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 10 | 6 | 60 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 8 | 6 | 48 | 2024 | 8.40 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 8 | 6 | 48 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 9 | 2 | 18 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.57 | | | | | | | Letter Grade in CGPA : A+ | Result : Q | |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: SK SAHIDUL ISLAM

Roll No. 210631010024

| 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 | 2021 | 6.55 | Q |
| | BOTANY | CC-2A | Biodiversity (Microbes, Algae, Fungi and Archegoniatae) | 6 | 6 | 36 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 9 | 4 | 36 | 2021 | | |
| II | ZOOLOGY | CC-1B | Comparative Anatomy & Developmental Biology of Vertebrates | NC | 6 | NC | | 6.60 | Q |
| | BOTANY | CC-2B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 6 | 6 | 36 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | ZOOLOGY | CC-1C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | 6.80 | Q |
| | BOTANY | CC-2C | Plant Anatomy and Embryology | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | ZOOLOGY | CC-1D | Genetics and Evolutionary Biology | 6 | 6 | 36 | 2023 | 8.20 | Q |
| | BOTANY | CC-2D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 8 | 2 | 16 | 2023 | | |
| V | ZOOLOGY | DSE-1A | Applied Zoology | 8 | 6 | 48 | 2023 | 7.60 | Q |
| | BOTANY | DSE-2A | Economic Botany and Biotechnology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 9 | 6 | 54 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 7 | 2 | 14 | 2023 | | |
| VI | ZOOLOGY | DSE-1B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | 7.60 | Q |
| | BOTANY | DSE-2B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : | | | | | | | Letter Grade in CGPA : | Result : PNC | |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **SOUBIT KAR**Roll No. **210631010025**

| 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) | 8 | 6 | 48 | 2021 | 9.00 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 10 | 6 | 60 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 9 | 4 | 36 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 9 | 6 | 54 | 2022 | 9.10 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 9 | 6 | 54 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 9 | 6 | 54 | 2022 | 8.50 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 6 | 6 | 36 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 10 | 6 | 60 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 10 | 2 | 20 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 7 | 6 | 42 | 2023 | 9.10 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 10 | 6 | 60 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 10 | 6 | 60 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 10 | 2 | 20 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 9.30 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 10 | 6 | 60 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 8 | 6 | 48 | 2024 | 8.70 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 9 | 6 | 54 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 9 | 2 | 18 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.95 | | | | | | | Letter Grade in CGPA : A+ | | Result : Q |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: SUBHADEEP GARAI

Roll No. 210631010027

| 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 | COMPUTER SCIENCE | CC-1A | Problem Solving using Computer | 9 | 6 | 54 | 2021 | 8.55 | Q |
| | CHEMISTRY | CC-2A | Atomic Structure, Chemical Periodicity, Acids And Bases, Redox Reactions, General Organic Chemistry & Aliphatic Hydrocarbons | 9 | 6 | 54 | 2021 | | |
| | PHYSICS | CC-3A | Mechanics | 8 | 6 | 48 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | COMPUTER SCIENCE | CC-1B | Database Management Systems | 9 | 6 | 54 | 2022 | 9.10 | Q |
| | CHEMISTRY | CC-2B | States of Matter & Chemical Kinetics, Chemical Bonding & Molecular Structure, P-Block Elements | 9 | 6 | 54 | 2022 | | |
| | PHYSICS | CC-3B | Electricity and Magnetism | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | COMPUTER SCIENCE | CC-1C | Operating Systems | 6 | 6 | 36 | 2022 | 6.10 | Q |
| | CHEMISTRY | CC-2C | Chemical Energetic, Equilibria, Organic Chemistry | 5 | 6 | 30 | 2022 | | |
| | PHYSICS | CC-3C | Thermal Physics and Statistical Mechanics | 6 | 6 | 36 | 2022 | | |
| | COMPUTER SCIENCE | SEC-1 | Office Automation Tools | 10 | 2 | 20 | 2022 | | |
| IV | COMPUTER SCIENCE | CC-1D | Computer System Architecture | 6 | 6 | 36 | 2023 | 6.40 | Q |
| | CHEMISTRY | CC-2D | Solution Phase Equilibria, Conductance, Electrochemistry, Analytical & Environmental Chemistry | 6 | 6 | 36 | 2023 | | |
| | PHYSICS | CC-3D | Waves and Optics | 6 | 6 | 36 | 2023 | | |
| | COMPUTER SCIENCE | SEC-2 | HTML Programming | 10 | 2 | 20 | 2023 | | |
| V | COMPUTER SCIENCE | DSE-1A | Programming in Java | 6 | 6 | 36 | 2023 | 6.50 | Q |
| | CHEMISTRY | DSE-2A | Transition Metal & Co-ordination Chemistry, Analytical and Industrial Chemistry | 7 | 6 | 42 | 2023 | | |
| | PHYSICS | DSE-3A | Elements of Modern Physics | 7 | 6 | 42 | 2023 | | |
| | CHEMISTRY | SEC-3 | Basics & Application of Computer in Chemistry | 5 | 2 | 10 | 2023 | | |
| VI | COMPUTER SCIENCE | DSE-1B | Computer Networks | 7 | 6 | 42 | 2024 | 6.40 | Q |
| | CHEMISTRY | DSE-2B | Functional Group Organic Chemistry and Industrial Chemistry | 5 | 6 | 30 | 2024 | | |
| | PHYSICS | DSE-3B | Digital, Analog and Instrumentation | 7 | 6 | 42 | 2024 | | |
| | CHEMISTRY | SEC-4 | Polymer Chemistry | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 7.20 | | | | | | Letter Grade in CGPA : A | | Result : Q | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: TANIA KHATUN

Roll No. 210631010028

| 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 | 2021 | 6.91 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 7 | 6 | 42 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 7.90 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 8 | 6 | 48 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 5 | 6 | 30 | 2022 | 6.30 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 9 | 6 | 54 | 2022 | | |
| | ZOOLOGY | SEC-1 | Apiculture | 6 | 2 | 12 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 6 | 6 | 36 | 2023 | 7.00 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 8 | 6 | 48 | 2023 | | |
| | ZOOLOGY | SEC-2 | Medical Diagnostics | 7 | 2 | 14 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 8 | 6 | 48 | 2023 | 8.10 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 8 | 6 | 48 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 9 | 2 | 18 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 6 | 6 | 36 | 2024 | 7.10 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 8 | 6 | 48 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 8 | 2 | 16 | 2024 | | |
| 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 : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: **TRIPTI BHANDARI**Roll No. **210631010029**

| 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 | 2021 | 8.27 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 9 | 6 | 54 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 9 | 6 | 54 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 8 | 4 | 32 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 8 | 6 | 48 | 2022 | 8.50 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | 8 | 6 | 48 | 2022 | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 9 | 6 | 54 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 7 | 6 | 42 | 2022 | 7.50 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 5 | 6 | 30 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 10 | 6 | 60 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 9 | 2 | 18 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 7 | 6 | 42 | 2023 | 8.10 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 9 | 6 | 54 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 9 | 2 | 18 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 9 | 6 | 54 | 2023 | 8.60 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 8 | 6 | 48 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 9 | 6 | 54 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 8 | 2 | 16 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 7 | 6 | 42 | 2024 | 7.60 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 7 | 6 | 42 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 9 | 6 | 54 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 7 | 2 | 14 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : 8.10 | | | | | | | Letter Grade in CGPA : A+ | Result : Q | |


Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

| Course Type | CGPA Letter Grades | | | | Result Codes |
|--|--------------------|-----------------|--------------|--------------|--|
| | CGPA | Letter Grade | CGPA | Letter Grade | |
| CC – Core Course | | | | | 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) is/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 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 2024 UNDER CBCS
GRADE CARD

Name: WAHID MOLLA

Roll No. 210631010030

| 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) | 6 | 6 | 36 | 2021 | 6.55 | Q |
| | ZOOLOGY | CC-2A | Animal Diversity | 5 | 6 | 30 | 2021 | | |
| | PLANT PROTECTION | CC-3A | Pests and Vectors | 7 | 6 | 42 | 2021 | | |
| | ENVIRONMENTAL STUDIES | AECC-1 | Fundamentals of Environmental Studies | 9 | 4 | 36 | 2021 | | |
| II | BOTANY | CC-1B | Plant Ecology and Taxonomy | 7 | 6 | 42 | 2022 | 5.10 | Q |
| | ZOOLOGY | CC-2B | Comparative Anatomy & Developmental Biology of Vertebrates | NC | 6 | NC | | | |
| | PLANT PROTECTION | CC-3B | Pest Management | 6 | 6 | 36 | 2022 | | |
| | Communicative English/MIL | AECC-2 | Bengali | 10 | 2 | 20 | 2022 | | |
| III | BOTANY | CC-1C | Plant Anatomy and Embryology | 4 | 6 | 24 | 2022 | 6.10 | Q |
| | ZOOLOGY | CC-2C | Physiology and Biochemistry | 4 | 6 | 24 | 2022 | | |
| | PLANT PROTECTION | CC-3C | Bionomics, Plant Diseases and their Management | 7 | 6 | 42 | 2022 | | |
| | PLANT PROTECTION | SEC-1 | Green Pesticides | 6 | 2 | 12 | 2022 | | |
| IV | BOTANY | CC-1D | Plant Physiology and Metabolism | 5 | 6 | 30 | 2023 | 5.80 | Q |
| | ZOOLOGY | CC-2D | Genetics and Evolutionary Biology | 6 | 6 | 36 | 2023 | | |
| | PLANT PROTECTION | CC-3D | Plant's Defence Mechanism | 7 | 6 | 42 | 2023 | | |
| | PLANT PROTECTION | SEC-2 | Formulation and Application of Pesticides and Their Precautions | 7 | 2 | 14 | 2023 | | |
| V | BOTANY | DSE-1A | Economic Botany and Biotechnology | 6 | 6 | 36 | 2023 | 6.00 | Q |
| | ZOOLOGY | DSE-2A | Applied Zoology | 5 | 6 | 30 | 2023 | | |
| | PLANT PROTECTION | DSE-3A | Integrated Pest Management | 6 | 6 | 36 | 2023 | | |
| | BOTANY | SEC-3 | Plant Diversity and Human Welfare | 7 | 2 | 14 | 2023 | | |
| VI | BOTANY | DSE-1B | Cell Biology, Genetics and Molecular Biology | 5 | 6 | 30 | 2024 | 6.00 | Q |
| | ZOOLOGY | DSE-2B | Insects, Vectors and Diseases | 5 | 6 | 30 | 2024 | | |
| | PLANT PROTECTION | DSE-3B | Dissertation | 8 | 6 | 48 | 2024 | | |
| | BOTANY | SEC-4 | Mushroom Cultivation Technology | 6 | 2 | 12 | 2024 | | |
| CGPA (Cumulative Grade Point Average) on the basis of All Courses : | | | | | | | Letter Grade in CGPA : | Result : PNC | |

Date of Publication of Result : 18.09.2024

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

Anindya Zohi Pal

Controller of Examinations

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|------------------------------------|--------------------|-----------------|--------------|--------------|--|
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| 35% and above but below 40% | 4 | Below 35% |
| | | Not Awarded (NA) |

Percentage Conversion Formula:
= (SGPA or CGPA × 10) - 5.0