

UNIVERSITY OF NORTH BENGAL

ACCREDITED BY NAAC WITH GRADE B++

SL.NO.: 2124-09907



ABC ID.: 583493457890

समानो मन्त्रः समितिः समानी

GRADE CARD


SECOND SEMESTER EXAMINATION 2024

PROGRAM : B.Sc (MAJOR) IN COMPUTER SCIENCE

NAME : PANKOJ ROY

REGISTRATION NO. : 0192312032189 Session 2023-2024

ROLL NO. : 242019516211

| COURSE | PAPCODE | COURSE NAME AND FULL MARKS | SEE | CE | PRAC-TICAL | GRADE | GRADE POINTS | CREDIT | CREDIT POINTS |
|---|----------------------------------|---|----------------------|----|------------|-------|--------------|--------|---------------|
| MAJOR | UCMSMAJ 12002 | DISCRETE STRUCTURES FM- (SEE: 60 CE: 15) | 48 | 13 | | A+ | 9.00 | 4.00 | 36.00 |
| MINOR | UPHYMIN 10001 | MECHANICS FM- (SEE: 40 CE: 15 PRC: 20) | 34 | 10 | 19 | A+ | 9.00 | 4.00 | 36.00 |
| MDC | UPOBMDC 12026 | CONSERVATION BIOLOGY FM- (SEE: 60 CE: 15) | 35 | 14 | | B+ | 7.00 | 3.00 | 21.00 |
| LCC | UENGAEL 10001 | ENGLISH COMPULSORY FM- (SEE: 30 CE: 20) | 23 | 18 | | A+ | 9.00 | 2.00 | 18.00 |
| SEC | UCMSSEC 12002 | DIGITAL ELECTRONICS FM- (SEE: 40 CE: 15 PRC: 20) | 32 | 15 | 20 | A+ | 9.00 | 3.00 | 27.00 |
| VAC | UENVVAC 11001 | ENVIRONMENTAL EDUCATION FM- (SEE: 60 CE: 15) | 48 | 11 | | A | 8.00 | 4.00 | 32.00 |
| TOTAL | | | | | | | | 20.00 | 170.00 |
|  | TOTAL MARKS : 340.00 / 425 | | PERCENTAGE : 80.00 % | | | | | | |
| | SGPA 8.50 | | | | | | | | |
| | RESULT : Q | | | | | | | | |
| | COLLEGE : ANANDA CHANDRA COLLEGE | | | | | | | | |

Date of Commencement of Exam : 16-07-2024

Date of Completion of Exam : 23-07-2024

Date of Publication of Result : 09-09-2024

Controller of Examinations

(See Reverse)

GRADING SYSTEM :

Based on the performance of students, each student will be awarded Grade in each course at the end of the semester following grading system. The letter grades and the corresponding grade point are as follows :

| (1) | <table><tr><th>Percentage of Marks</th><th>Grade</th><th>Grade Point</th><th>Description</th></tr><tr><td>91% and above</td><td>O</td><td>10</td><td>Outstanding</td></tr><tr><td>81% to less than 91%</td><td>A+</td><td>9</td><td>Excellent</td></tr><tr><td>71% to less than 81%</td><td>A</td><td>8</td><td>Very Good</td></tr><tr><td>61% to less than 71%</td><td>B+</td><td>7</td><td>Good</td></tr><tr><td>56% to less than 61%</td><td>B</td><td>6</td><td>Above Average</td></tr><tr><td>51% to less than 56%</td><td>C+</td><td>5.5</td><td>Average</td></tr><tr><td>41% to less than 51%</td><td>C</td><td>5</td><td>Below Average</td></tr><tr><td>40% to less than 41%</td><td>P</td><td>4</td><td>Pass</td></tr><tr><td>Less than 40%</td><td>F</td><td>0</td><td>Fail</td></tr><tr><td>Absent</td><td>-</td><td>0</td><td>Fail</td></tr></table> | Percentage of Marks | Grade | Grade Point | Description | 91% and above | O | 10 | Outstanding | 81% to less than 91% | A+ | 9 | Excellent | 71% to less than 81% | A | 8 | Very Good | 61% to less than 71% | B+ | 7 | Good | 56% to less than 61% | B | 6 | Above Average | 51% to less than 56% | C+ | 5.5 | Average | 41% to less than 51% | C | 5 | Below Average | 40% to less than 41% | P | 4 | Pass | Less than 40% | F | 0 | Fail | Absent | - | 0 | Fail | (3) | <table><tr><th>Calculation of SGPA</th></tr><tr><td>The Semester Grade Point Average (SGPA):</td></tr><tr><td>$SGPA = \frac{\sum_{i=1}^n (C_i \times G_i)}{\sum_{i=1}^n C_i}$</td></tr><tr><td>Where C_i is the number of credits allotted to a particular course and G_i denotes the Grade Points corresponding to the grade awarded to the course $i = 1, 2, \dots, n$ represent the number of courses in which a student is registered in the concerned semester. The SGPA is rounded off to two decimal places.</td></tr></table> | Calculation of SGPA | The Semester Grade Point Average (SGPA): | $SGPA = \frac{\sum_{i=1}^n (C_i \times G_i)}{\sum_{i=1}^n C_i}$ | Where C_i is the number of credits allotted to a particular course and G_i denotes the Grade Points corresponding to the grade awarded to the course $i = 1, 2, \dots, n$ represent the number of courses in which a student is registered in the concerned semester. The SGPA is rounded off to two decimal places. |
|--|--|---|----------------------|---|-------------|---|---|--|-------------|----------------------|----|---|-----------|----------------------|---|---|-----------|----------------------|----|---|------|----------------------|---|---|---------------|----------------------|----|-----|---------|----------------------|---|---|---------------|----------------------|---|---|------|---------------|---|---|------|--------|---|---|------|-----|--|---------------------|---|---|--|
| Percentage of Marks | Grade | Grade Point | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 91% and above | O | 10 | Outstanding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 81% to less than 91% | A+ | 9 | Excellent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 71% to less than 81% | A | 8 | Very Good | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61% to less than 71% | B+ | 7 | Good | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56% to less than 61% | B | 6 | Above Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 51% to less than 56% | C+ | 5.5 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41% to less than 51% | C | 5 | Below Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40% to less than 41% | P | 4 | Pass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 40% | F | 0 | Fail | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Absent | - | 0 | Fail | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calculation of SGPA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| The Semester Grade Point Average (SGPA): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| $SGPA = \frac{\sum_{i=1}^n (C_i \times G_i)}{\sum_{i=1}^n C_i}$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Where C_i is the number of credits allotted to a particular course and G_i denotes the Grade Points corresponding to the grade awarded to the course $i = 1, 2, \dots, n$ represent the number of courses in which a student is registered in the concerned semester. The SGPA is rounded off to two decimal places. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (2.1) | Grade 'I' (with point 0) for students against whom disciplinary actions remain pending. | (4) | Calculation of CGPA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (2.2) | <table><tr><td>Casual – Grade 'F' in any two consecutive semesters</td></tr><tr><td>Abbreviations</td></tr><tr><td>SEE : Semester End Examination CE : Continuous Evaluation SGPA : Semester Grade Point Average CGPA : Cumulative Grade Point Average SNC : Semester Not Cleared Q : Qualified FM : Full Marks Ab : Absent</td></tr></table> | Casual – Grade 'F' in any two consecutive semesters | Abbreviations | SEE : Semester End Examination CE : Continuous Evaluation SGPA : Semester Grade Point Average CGPA : Cumulative Grade Point Average SNC : Semester Not Cleared Q : Qualified FM : Full Marks Ab : Absent | | <table><tr><td>$CGPA = \frac{\sum_{i=1}^n (C_i^* \times S_i)}{\sum_{i=1}^n C_i^*}$</td></tr><tr><td>Where C_i^* is the total credits of the corresponding semesters and S_i is the SGPA of the corresponding semester.</td></tr></table> | $CGPA = \frac{\sum_{i=1}^n (C_i^* \times S_i)}{\sum_{i=1}^n C_i^*}$ | Where C_i^* is the total credits of the corresponding semesters and S_i is the SGPA of the corresponding semester. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casual – Grade 'F' in any two consecutive semesters | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abbreviations | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEE : Semester End Examination CE : Continuous Evaluation SGPA : Semester Grade Point Average CGPA : Cumulative Grade Point Average SNC : Semester Not Cleared Q : Qualified FM : Full Marks Ab : Absent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| $CGPA = \frac{\sum_{i=1}^n (C_i^* \times S_i)}{\sum_{i=1}^n C_i^*}$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Where C_i^* is the total credits of the corresponding semesters and S_i is the SGPA of the corresponding semester. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

For information related to qualifying marks, promotion, chances, provisions for review etc refer to NBU UG Regulations under CBCS & FYUGP

Dr. Debasis Dutta
Controller of Examinations