



JADAVPUR UNIVERSITY

KOLKATA-700 032

GRADE CARD

UG ENGG / CBCS / 24 / 03389

(4 Year 8 Semester Degree Course)

Result of the BACHELOR OF ENGINEERING IN INSTRUMENTATION & ELECTRONICS ENGINEERING

2nd Year 2nd Semester Examination for the session 2023-24

for MANASH DEY studying in

the Department of INSTRUMENTATION AND ELECTRONICS ENGINEERING

Bearing Class Roll No. 002211102019 and Examination Roll No. INS244008

Registration No. 163172 of 2022-23

Examination held in APRIL - MAY , 2024

Code	Subject	Assigned Credit (C _i)	Grade
IEE/PC/B/IT/T/221	DATA STRUCTURE, ALGORITHM & OOPS	3	A
IEE/PC/B/T/222	ANALOG INTEGRATED CIRCUIT	4	S
IEE/PC/B/T/223	INDUSTRIAL INSTRUMENTATION	4	A
IEE/PC/B/T/224	LINEAR CONTROL SYSTEMS	4	A
IEE/PC/B/T/225	SIGNAL TRANSMISSION & COMMUNICATION SYSTEM	3	A
IEE/PC/B/T/226	MEASUREMENTS & ELECTRONIC INSTRUMENTATION	3	S
IEE/PC/B/S/221	ANALOG ELECTRONICS LABORATORY	1.5	S
IEE/PC/B/S/222	COMPUTING SOFTWARE LABORATORY	1.5	A
Compulsory EVS Status		Passed	

SGPA : 9.35

Processed from : JUMS

Date of issue : 05-08-2024

Generated by : 080094

Remarks : P

Annual Remarks : Promoted

Bhattacharya

Controller of Examinations

(See overleaf)

STUDENT EVALUATION AND GRADING SYSTEM

1. Classification of Grades:

I. FOR HUMANITIES / SOCIOLOGY

<u>% Marks Obtained</u>	<u>Performance</u>	<u>Grade</u>	<u>Grade Points (g_i)</u>
70 and above	Outstanding	S	10
65 to 69	Excellent	A	9
60 to 64	Very Good	B	8
55 to 59	Good	C	7
50 to 54	Fair	D	6
40 to 49	Satisfactory	E	5
Less than 40	Unsatisfactory / Fail	X	0

II. FOR OTHER SUBJECTS

<u>% Marks Obtained</u>	<u>Performance</u>	<u>Grade</u>	<u>Grade Points (g_i)</u>
90 and above	Outstanding	S	10
80 to 89	Excellent	A	9
70 to 79	Very Good	B	8
60 to 69	Good	C	7
50 to 59	Fair	D	6
40 to 49	Satisfactory	E	5
Less than 40	Unsatisfactory / Fail	X	0

2. Weightage of Semesters:

I. $W_1 = W_2 = W_3 = W_4 = 0.15$; $W_5 = W_6 = W_7 = W_8 = 0.23$; $W_9 = W_{10} = 0.24$ [For 5 Yr. Degree Courses]

II. $W_1 = W_2 = W_3 = W_4 = W_5 = W_6 = 0.1$; $W_7 = W_8 = W_9 = W_{10} = 0.35$ [For 5 Yr. Degree Course in Architecture]

III. $W_1 = W_2 = 0.1$ (1st Yr.); $W_3 = W_4 = 0.2$ (2nd Yr.); $W_5 = W_6 = W_7 = W_8 = 0.35$ (3rd & 4th Yrs.) [For 4yr. Degree Courses]

IV. $W_1 = W_2 = 0.30$ (1st Yr.); $W_3 = W_4 = W_5 = W_6 = 0.35$ (2nd & 3rd Yrs.) [For 3 Yr. Degree Courses and Lateral Students of 4 Yr. Degree Courses]

3. SGPA / CGPA / % Weighted Average:

I. Semester Grade Point Average SGPA =
$$\frac{\sum_{i=1}^n C_i g_i}{\sum_{i=1}^n C_i}$$
 where n is number of subjects (both theoretical and sessional)
C_i is the number of credits allotted to a subject
g_i is number of grade points obtained in that subject

II. Cumulative Grade Point Average CGPA =
$$\frac{\sum_{i=1}^m W_i S_i}{\sum_{i=1}^m W_i}$$
 where m is the total number of semesters
S_i is the SGPA of a particular semester
W_i is the weightage in that semester

III. % Weighted Average Marks =
$$\frac{\sum_{i=1}^m W_i S_{m_i}}{\sum_{i=1}^m W_i S_{m(Tot)_i}} \times 100$$
 where S_{m_i} is total marks for Semester i, theoretical & sessional, obtained by the student and S_{m(Tot)_i} is total marks of Semester i

Regarding Honours Papers (if applicable) :

1. Marks of Honours Papers have not been considered in calculation of SGPA and final percentage of marks.

2. Successful completion of a Semester Examination doesn't depend on Pass / Fail of an Honours Paper.

4. Criteria of Class Obtained, Distinction & Honours:

I. 1st Class Distinction with Honours : 75% or above [percentage of Weighted Average Marks] and 20 Hons. Credits

II. 1st Class Distinction : 75% or above [percentage of Weighted Average Marks]

III. 1st Class with Honours : 65% and above, but below 75% [percentage of Weighted Average Marks] and 20 Hons. Credits

IV. 1st Class : 65% and above, but below 75% [percentage of Weighted Average Marks]

V. 2nd Class with Honours : 50% and above, but below 65% [percentage of Weighted Average Marks] and 20 Hons. Credits

VI. 2nd Class : 50% and above, but below 65% [percentage of Weighted Average Marks]