Result of the _____ BACHELOR OF ENGINEERING IN ELECTRICAL ENGINEERING _____

_____ 2nd _____ Year _____ 1st _____ Semester Examination for the session _____ 2022-2023 _____

for _____ RAKI SARKAR _____ studying in

the Department of _____ ELECTRICAL ENGINEERING _____

bearing Class Roll No. _____ 002110801021 _____ and Examination Roll No. _____ ELE233062 _____

Registration No. _____ 158207 _____ of _____ 2021-22 _____

Examination held in _____ JANUARY , 2023 _____

Code	Subject	Assigned Credit (C_i)	Grade
EE/PC/B/T/211	SIGNAL & SYSTEMS	3	A
EE/PC/B/T/212	CIRCUIT THEORY	3	A
EE/ES/B/T/213	ELECTRICAL ENGINEERING MATERIALS	3	A
EE/PC/B/T/214	ELECTRICAL MEASUREMENTS & MEASURING INSTRUMENTS	3	B
EE/PC/B/T/215	ELECTRICAL MACHINES-I	3	B
EE/ES/B/ME/T/216	ENGINEERING THERMODYNAMICS & HEAT POWER	3	A
EE/PC/B/S/211	ELECTRICAL ENGINEERING LABORATORY-I	1.5	A
EE/PC/B/ME/S/212	COMPUTER AIDED DRAFTING	1.5	A
Compulsory EVS Status		Passed	

SGPA : 8.71

Remarks : P

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Date of issue 03-08-2023

Bhattacharyya
Controller of Examinations

(See overleaf)

STUDENT EVALUATION AND GRADING SYSTEM

1. Classification of Grades:

I. FOR HUMANITIES / SOCIOLOGY

% Marks Obtained	Performance	Grade	Grade Points (g_i)
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

% Marks Obtained	Performance	Grade	Grade Points (g_i)
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. $W_1 = W_2 = 0.1$ (1stYr.); $W_3 = W_4 = 0.2$ (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 $= \dfrac{\sum_{i=1}^{n} c_i g_i}{\sum_{i=1}^{n} c_i}$

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 $= \dfrac{\sum_{i=1}^{m} W_i S_i}{\sum_{i=1}^{m} W_i}$

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 $= \dfrac{\sum_{i=1}^{m} W_i Sm_i}{\sum_{i=1}^{m} W_i Sm(Tot)_i} \times 100$

where Sm_i is total marks for Semester i, theoretical & sessional, obtained by the student and $Sm(Tot)_i$ 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]