UTTARAKHAND BOARD OF TECHNICAL EDUCATION, ROORKEE
Cross List 4th Semester Examination - 2022 (Summer)

DATE: 29-07-2022

Institute : 014-GOVERNMENT POLYTECHNIC, SRINAGAR (GARHWAL)

Branch : 08-ELECTRICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	T/TS	084001	084002	084003	084004	084005	084006			Total Theory	GP 014054	IE 084052	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	P/PS	084001	084002	084003	084004		084006			Practical			SGPA			
21014082201 SHUBHAM BARTWAL SURENDRA SINGH DOB:27/03/2003-(REGULAR)		041|	040|014	014|014	031|014	059|035	038|014			0314	025	025	0697	7.99	PASS	YES
		041	054	028	045	094	052									
		042|035	038|025	039|025	039|024		042|024			0333			7.57			
		077	063	064	063		066									
Subject Grades (Grade Points) :		B (6)	A (8)	B+(7)	A (8)	B+(7)	A (8)				O (10)	O (10)				

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional)									Total	GP 014054	IE 084052	Sem. Total	2nd Year	Result (Current	Promotion
	T/TS									Theory					Year/Sem)	
	P/PS									Practical			SGPA	CGPA		

Code	Subject Name	Theory-Max	Theory-Min	Theory-Sess Max	Practical-Max	Practical-Sess Max	Sessional-Max	Credit Points
014054	GENERAL PROFICIENCY						25	
084052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	
084001	ELECTRICAL ENGINEERING DESIGN AND DRAWING	100	025	100	050	050		4
084002	D.C MACHINES AND TRANSFORMERS	050	013	020	050	030		5
084003	DIGITAL ELECTRONICS AND MICROPROCESSORS	050	013	020	050	030		5
084004	ELECTRICAL CIRCUITS AND ANALYSIS	050	013	020	050	030		5
084005	ESTIMATING AND COSTING IN ELECTRICAL ENGINEERING	100	025	050				4
084006	GENERATION, TRANSMISSION AND DISTRIBUTION OF	050	013	020	050	030		5

Subject Percentage	Subject Grade Point	Subject Grade	Description
> 90 to 100	10	O	Outstanding
> 80 to 90	9	A+	Excellent
> 70 to 80	8	A	Very Good
> 60 to 70	7	B+	Good
> 50 to 60	6	B	Above Average
> 40 to 50	5	C	Average
= 33 to 40	4	P	Pass
< 33	0	F	Fail

Used Formulas :

$$SGPA = \sum(C.P. \times G.P.) / \sum C.P.$$

$$CGPA = (\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2) + / (\sum CP_1 + \sum CP_2)$$

$$\text{Average Percent (P)} = (A+B+C)/(X+Y+Z) \times 10$$

A = Total credit got in 1st year $\times CGPA_1 \times .50$

B = Total credit got in 2nd year $\times CGPA_2 \times 1.00$

C = Total credit got in 3rd year $\times CGPA_3 \times 1.00$

X = Total of credits in 1st year X .50

Y = Total of credits in 2nd year X 1.0

Z = Total of credits in 3rd year X 1.0

PREPARED BY............   **CHECKED BY.........**