

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

DATE: 29-07-2022

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Institute : 099-GOVERNMENT POLYTECHNIC, GAIRSAIN

Branch : 08-ELECTRICAL ENGINEERING

| Roll No./Student Name Father's Name/Dob/Status | Marks (Theory & Sessional) | | | | | | | | | Total | GP | IE | Sem. Total | 2nd Year CGPA | Result (Current Year/Sem) | Promotion | | |
|---|-----------------------------|---------|---------|---------|---------|---------|---------|--|--|-----------|--------|--------|------------|------------------|------------------------------|-----------|--------|------|
| | T/TS | 084001 | 084002 | 084003 | 084004 | 084005 | 084006 | | | Theory | | | 014054 | | | | 084052 | SGPA |
| | P/PS | 084001 | 084002 | 084003 | 084004 | | 084006 | | | Practical | | | | | | | | |
| 20099080003 HIMANSHU VISHAMBAR LAL DOB:17/05/2002-(REGULAR) | | 040 | 033 017 | 018 018 | 030 017 | 048 042 | 025 016 | | | 0304 | 025 | 025 | 0702 | 7.80 | PASS | YES | | |
| | | 040 | 050 | 036 | 047 | 090 | 041 | | | | | | | | | | | |
| | | 043 043 | 042 024 | 041 025 | 040 024 | | 042 024 | | | 0348 | | | 7.70 | | | | | |
| | | 086 | 066 | 066 | 064 | | 066 | | | | | | | | | | | |
| Subject Grades (Grade Points) : | | B+(7) | A (8) | B+(7) | A (8) | B+(7) | A (8) | | | | 0 (10) | 0 (10) | | | | | | |
| 20099080007 SANTOSH SINGH AWTAR SINGH DOB:23/08/2003-(REGULAR) | | 046 | 030 016 | 021 017 | 019 016 | 053 041 | 025 016 | | | 0300 | 025 | 025 | 0690 | 7.63 | PASS | YES | | |
| | | 046 | 046 | 038 | 035 | 094 | 041 | | | | | | | | | | | |
| | | 041 041 | 040 024 | 040 024 | 041 025 | | 040 024 | | | 0340 | | | 7.53 | | | | | |
| | | 082 | 064 | 064 | 066 | | 064 | | | | | | | | | | | |
| Subject Grades (Grade Points) : | | B+(7) | A (8) | B+(7) | B+(7) | B+(7) | A (8) | | | | 0 (10) | 0 (10) | | | | | | |

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| | T/TS | | | | | | | | Theory | | | Total | | | |
| | P/PS | | | | | | | | Practical | | | SGPA | | | |

| 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 | Used Formulas : $SGPA = \frac{\sum(C.P. \times G.P.)}{\sum C.P.}$ $CGPA = \frac{(\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2)}{(\sum CP_1 + \sum CP_2)}$ Average Percent (P) = $\frac{(A+B+C)}{(X+Y+Z)} \times 10$ A = Total credit got in 1 st year $\times CGPA_1 \times .50$ B = Total credit got in 2 nd year $\times CGPA_2 \times 1.00$ C = Total credit got in 3 rd year $\times CGPA_3 \times 1.00$ X = Total of credits in 1 st year $\times .50$ Y = Total of credits in 2 nd year $\times 1.0$ Z = Total of credits in 3 rd year $\times 1.0$ |
|-----------------------|------------------------|---------------|---------------|--|
| > 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 | |

PREPARED BY.....

CHECKED BY.....