



## Cross List 4th Semester Examination - 2022 (Summer)

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Institute : 078-PHONICS GROUP OF INSTITUTIONS, ROORKEE

Branch : 08-ELECTRICAL ENGINEERING(Shift-II)

| Roll No./Student Name<br>Father's Name/Dob/Status          | Marks (Theory & Sessional ) |                |                |                |                |                |                |  |  | Total       | GP<br><b>014054</b> | IE<br><b>084052</b> | Sem.<br>Total | 2nd<br>Year<br>CGPA | Result<br>(Current<br>Year/Sem) | Promotion  |
|--|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|--|--|-------------|---------------------|---------------------|---------------|---------------------|---------------------------------|------------|
|  | T/TS                        | 084001         | 084002         | 084003         | 084004         | 084005         | 084006         |  |  | Theory      |                     |                     |               |                     |                                 |            |
|  | P/PS                        | 084001         | 084002         | 084003         | 084004         |                | 084006         |  |  | Practical   |                     |                     |               |                     |                                 |            |
| 20078080206<br>INTJAR<br>MALUK<br>DOB:10/08/1999-(REGULAR) |                             | 025            | 018 014        | 008 015        | 015 016        | 025 042        | 013 017        |  |  | <b>0208</b> | <b>021</b>          | <b>020</b>          | <b>0594</b>   | <b>6.99</b>         | <b>PBP</b>                      | <b>YES</b> |
|  |                             | 025            | 032            | 023-BK         | 031            | 067            | 030            |  |  |             |                     |                     |               |                     |                                 |            |
|  |                             | 043 039        | 040 024        | 042 024        | 043 025        |                | 040 025        |  |  | <b>0345</b> |                     |                     |               |                     |                                 |            |
|  |                             | 082            | 064            | 066            | 068            |                | 065            |  |  |             |                     |                     | <b>6.57</b>   |                     |                                 |            |
| Subject Grades (Grade Points) :                            |                             | <b>B ( 6 )</b> | <b>B+( 7 )</b> | <b>B ( 6 )</b> | <b>B+( 7 )</b> | <b>C ( 5 )</b> | <b>B+( 7 )</b> |  |  |             | <b>A ( 9 )</b>      | <b>A ( 9 )</b>      |               |                     |                                 |            |

|  |         |         |         |         |         |         |  |  |      |        |        |      |      |      |    |
|--|---------|---------|---------|---------|---------|---------|--|--|------|--------|--------|------|------|------|----|
| (083006) (MAX:050, MIN:013)-033/017 (FUNDAMENTALS OF MECHANICAL AND CIVIL ENGINEERING) |         |         |         |         |         |         |  |  |      |        |        |      |      |      |    |
| 20078080207<br>KAPILSON MARAK<br>MONTOSH MARAK<br>DOB:07/08/2018-(REGULAR)             | 006     | 010 015 | ABS 016 | 004 016 | 007 041 | ABS 016 |  |  | 0131 | 019    | 021    | 0506 | 6.07 | FAIL | NO |
|  | 006-BK  | 025-BK  | 016-BK  | 020-BK  | 048-BK  | 016-BK  |  |  |      |        |        |      |      |      |    |
|  | 040 040 | 039 023 | 040 023 | 042 024 |         | 038 026 |  |  | 0335 |        |        | 5.23 |      |      |    |
|  | 080     | 062     | 063     | 066     |         | 064     |  |  |      |        |        |      |      |      |    |
| Subject Grades (Grade Points) :  | C ( 5)  | B ( 6)  | B ( 6)  | B ( 6)  | F ( 0)  | B ( 6)  |  |  |      | B ( 8) | A ( 9) |      |      |      |    |

|  |
|--|
| (991001) (MAX:050, MIN:013)-ABS/016 (B) (ENGLISH AND COMMUNICATION SKILLS-I)               |
| (991002) (MAX:100, MIN:025)-000/041 (B) (APPLIED MATHEMATICS-I)                            |
| (991003) (MAX:050, MIN:013)-006/021 (B) (APPLIED PHYSICS-I)                                |
| (991004) (MAX:050, MIN:013)-ABS/021 (B) (APPLIED CHEMISTRY-I)                              |
| (991006) (MAX:100, MIN:025)-018/042 (B) (ENGINEERING GRAPHICS-I)                           |
| (083004) (MAX:050, MIN:013)-008/015 (B) (ELECTRONIC DEVICES AND CIRCUITS)                  |
| (083005) (MAX:050, MIN:013)-ABS/015 (B) (FUNDAMENTALS OF ELECTRICAL ENGINEERING)           |
| (083006) (MAX:050, MIN:013)-010/017 (B) (FUNDAMENTALS OF MECHANICAL AND CIVIL ENGINEERING) |

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Branch : 08-ELECTRICAL ENGINEERING(Shift-II)

| Roll No./Student Name<br>Father's Name/Dob/Status                        | Marks (Theory & Sessional ) |         |         |         |         |         |        |  |  | Total     | GP     | IE     | Sem.<br>Total | 2nd<br>Year<br>CGPA | Result<br>(Current<br>Year/Sem) | Promotion |
|--|-----------------------------|---------|---------|---------|---------|---------|--------|--|--|-----------|--------|--------|---------------|---------------------|---------------------------------|-----------|
|  | T/TS                        | 084001  | 084002  | 084003  | 084004  | 084005  | 084006 |  |  | Theory    |        |        |               |                     |                                 |           |
|  | P/PS                        | 084001  | 084002  | 084003  | 084004  |         | 084006 |  |  | Practical |        |        |               |                     |                                 |           |
| 20078080208<br>KARTIK<br>MUNISHWAR<br>DOB:13/02/2004-(REGULAR)           |                             |         |         |         |         |         |        |  |  |           | 018    | 020    |               |                     | UFM                             | NO        |
|  |                             |         |         |         |         |         |        |  |  |           |        |        |               |                     |                                 |           |
|  | 042 041                     | 038 023 | 039 026 | 044 025 |         | 041 027 |        |  |  | 0346      |        |        |               |                     |                                 |           |
|  | 083                         | 061     | 065     | 069     |         | 068     |        |  |  |           |        |        |               |                     |                                 |           |
| Subject Grades (Grade Points) :  |                             |         |         |         |         |         |        |  |  |           |        |        |               |                     |                                 |           |
| 20078080210<br>PREET KUMAR<br>NARENDRA KUMAR<br>DOB:27/12/2002-(REGULAR) | 038                         | 013 016 | 005 015 | 007 017 | 012 043 | 013 017 |        |  |  | 0196      | 019    | 020    | 0578          | 6.97                | PBP                             | YES       |
|  | 038                         | 029     | 020-BK  | 024-BK  | 055-BK  | 030     |        |  |  |           |        |        |               |                     |                                 |           |
|  | 043 042                     | 037 024 | 039 024 | 043 026 |         | 040 025 |        |  |  | 0343      |        |        | 6.53          |                     |                                 |           |
|  | 085                         | 061     | 063     | 069     |         | 065     |        |  |  |           |        |        |               |                     |                                 |           |
| Subject Grades (Grade Points) :  | B+( 7)                      | B+( 7)  | B ( 6)  | B+( 7)  | P ( 4)  | B+( 7)  |        |  |  |           | B ( 8) | A ( 9) |               |                     |                                 |           |

|  |  |                |                |                |                |                |
|--|--|----------------|----------------|----------------|----------------|----------------|
|  | (991002) (MAX:100, MIN:025)-001/044 (B) (APPLIED MATHEMATICS-I)                        |                |                |                |                |                |
|  | (083006) (MAX:050, MIN:013)-031/017 (FUNDAMENTALS OF MECHANICAL AND CIVIL ENGINEERING) |                |                |                |                |                |
| 20078080212<br>SACHIN KUMAR<br>HARIDWARI<br>DOB:08/07/2000-(REGULAR) | 030  | 013 016        | 007 016        | 006 016        | 004 041        | 013 01         |
|  | 030  | 029            | 023-BK         | 022-BK         | 045-BK         | 030            |
|  | 040 041  | 037 023        | 038 025        | 040 026        |                | 042 02         |
|  | 081  | 060            | 063            | 066            |                | 068            |
| Subject Grades (Grade Points) :                                      | <b>B ( 6 )</b>   | <b>B ( 6 )</b> | <b>B ( 6 )</b> | <b>B ( 6 )</b> | <b>F ( 0 )</b> | <b>B+( 7 )</b> |
|  | (991002) (MAX:100, MIN:025)-004/043 (B) (APPLIED MATHEMATICS-I)                        |                |                |                |                |                |
|  | (991006) (MAX:100, MIN:025)-030/039 (ENGINEERING GRAPHICS-I)                           |                |                |                |                |                |
|  | (083006) (MAX:050, MIN:013)-030/015 (FUNDAMENTALS OF MECHANICAL AND CIVIL ENGINEERING) |                |                |                |                |                |

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

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Institute : 078-PHONICS GROUP OF INSTITUTIONS, ROORKEE

Branch : 08-ELECTRICAL ENGINEERING(Shift-II)

| Roll No./Student Name<br>Father's Name/Dob/Status                             | Marks (Theory & Sessional ) |         |         |         |         |         |         |  |  | Total     | GP     | IE     | Sem.<br>Total | 2nd<br>Year<br>CGPA | Result<br>(Current<br>Year/Sem) | Promotion |
|---|-----------------------------|---------|---------|---------|---------|---------|---------|--|--|-----------|--------|--------|---------------|---------------------|---------------------------------|-----------|
|   | T/TS                        | 084001  | 084002  | 084003  | 084004  | 084005  | 084006  |  |  | Theory    |        |        |               |                     |                                 |           |
|   | P/PS                        | 084001  | 084002  | 084003  | 084004  |         | 084006  |  |  | Practical |        |        |               |                     |                                 |           |
| 20078080214<br>SANAVVOUR ALI<br>MOHD ISLAM<br>DOB:30/06/2003-(REGULAR)        |                             | 048     | 021 017 | 015 017 | 015 018 | 025 044 | 019 018 |  |  | 0257      | 020    | 021    | 0654          | 7.15                | PASS                            | YES       |
|   |                             | 048     | 038     | 032     | 033     | 069     | 037     |  |  |           |        |        |               |                     |                                 |           |
|   |                             | 045 043 | 040 024 | 040 026 | 041 027 |         | 043 027 |  |  | 0356      |        |        |               |                     |                                 |           |
|   |                             | 088     | 064     | 066     | 068     |         | 070     |  |  |           |        |        |               |                     |                                 |           |
| Subject Grades (Grade Points) :   |                             | B+( 7)  | B+( 7)  | B+( 7)  | B+( 7)  | C ( 5)  | A ( 8)  |  |  |           | A ( 9) | A ( 9) |               |                     |                                 |           |
| 20078080216<br>SHREEKANT SAINI<br>SUDHEER SAINI<br>DOB:20/03/2005-(REGULAR)   |                             | 025     | 017 014 | 007 015 | 009 016 | 025 042 | 017 015 |  |  | 0202      | 020    | 021    | 0599          | 6.98                | PBP                             | YES       |
|   |                             | 025     | 031     | 022-BK  | 025-BK  | 067     | 032     |  |  |           |        |        |               |                     |                                 |           |
|   |                             | 045 041 | 035 025 | 045 024 | 043 026 |         | 045 027 |  |  | 0356      |        |        |               |                     |                                 |           |
|   |                             | 086     | 060     | 069     | 069     |         | 072     |  |  |           |        |        |               |                     |                                 |           |
| Subject Grades (Grade Points) :   |                             | B ( 6)  | B+( 7)  | B+( 7)  | B+( 7)  | C ( 5)  | B+( 7)  |  |  |           | A ( 9) | A ( 9) |               |                     |                                 |           |
| 20078080217<br>SONU KUMAR<br>RAMVHANDRA CHAUDHARY<br>DOB:01/01/2004-(REGULAR) |                             | 053     | 029 018 | 036 018 | 013 018 | 060 045 | 025 018 |  |  | 0333      | 019    | 020    | 0743          | 7.82                | PASS                            | YES       |
|   |                             | 053     | 047     | 054     | 031     | 105     | 043     |  |  |           |        |        |               |                     |                                 |           |
|   |                             | 045 044 | 045 024 | 040 027 | 045 028 |         | 045 028 |  |  | 0371      |        |        |               |                     |                                 |           |
|   |                             | 089     | 069     | 067     | 073     |         | 073     |  |  |           |        |        |               |                     |                                 |           |
| Subject Grades (Grade Points) :   |                             | A ( 8)  | A ( 8)  | A+( 9)  | B+( 7)  | A ( 8)  | A ( 8)  |  |  |           | B ( 8) | A ( 9) |               |                     |                                 |           |

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

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Branch : 08-ELECTRICAL ENGINEERING(Shift-II)

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

| Code   | Subject Name                                       | Theory-Max | Theory-Min | Theory-Sess<br>Max | Practical-Max | Practical-Sess<br>Max | Sessional-Max | Credit<br>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<br>Percentage | Subject Grade<br>Point | Subject Grade | Description   | <b>Used Formulas :</b><br>$SGPA = \frac{\sum(C.P. \times G.P.)}{\sum C.P.}$<br>$CGPA = \frac{(\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2)}{(\sum CP_1 + \sum CP_2)}$<br>Average Percent (P) = $\frac{(A+B+C)}{(X+Y+Z)} \times 10$<br>A = Total credit got in 1 <sup>st</sup> year $\times CGPA_1 \times .50$<br>B = Total credit got in 2 <sup>nd</sup> year $\times CGPA_2 \times 1.00$<br>C = Total credit got in 3 <sup>rd</sup> year $\times CGPA_3 \times 1.00$<br>X = Total of credits in 1 <sup>st</sup> year $\times .50$<br>Y = Total of credits in 2 <sup>nd</sup> year $\times 1.0$<br>Z = Total of credits in 3 <sup>rd</sup> 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.....**