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

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Institute: 082-GRD POLYTECHNIC, DEHRADUN Branch: 14-MECHANICAL ENGINEERING

| Roll No./Student Name                 |      |         |         | Marks (Th | eory & Ses | sional ) |         |  | Total     | GP     | 2nd    | Result |      |           |           |
|---------------------------------------|------|---------|---------|-----------|------------|----------|---------|--|-----------|--------|--------|--------|------|-----------|-----------|
| Father's Name/Dob/Status              | T/TS | 144001  | 144002  | 144003    | 144004     | 144005   | 144006  |  | Theory    |        | IE     | Total  | Year | (Garrene  | Promotion |
| Tather 5 Name   205   Status          | P/PS | 144001  | 144002  | 144003    | 144004     | 144005   | 144006  |  | Practical | 014054 | 144052 | SGPA   | CGPA | Year/Sem) |           |
| 20082140001                           |      | 024 023 | 015 019 | 009 019   | 023 019    | 029 019  | 010 020 |  | 0220      | 000    | 040    | 0504   |      |           |           |
| ANKIT RAWAT                           |      | 047     | 034-BK  | 028-BK    | 042        | 048      | 030-BK  |  | 0229      | 020    | 019    | 0501   |      |           |           |
| JASPAL SINGH DOB:21/05/2002-(REGULAR) |      | 021 015 | 024 015 | 020 015   | 020 015    | 038 015  | 020 015 |  |           |        |        |        | 5.52 | PBP       | YES       |
| DOB.21/03/2002-(REGULAR)              |      | 036     | 039     | 035       | 035        | 053      | 035     |  | 0233      |        |        | 5.60   |      |           |           |
| Subject Grades (Grade Points):        |      | B ( 6)  | C ( 5)  | C ( 5)    | C ( 5)     | B ( 6)   | C ( 5)  |  |           | A ( 9) | B (8)  | 2.00   |      |           |           |

(143003) (MAX:080, MIN:020)-010/025 (B) (MACHINE DRAWING) (143004) (MAX:080, MIN:020)-010/022 (B) (THERMODYNAMICS) (143006) (MAX:080, MIN:020)-008/025 (B) (APPLIED MECHANICS)

| 20082140002                               | 056 025 | 046 028 | 064 027 | 050 028 | 065 026 | 052 028 |  | 0405 | 022    | 022    | 0002 |      |      |     |
|---|---------|---------|---------|---------|---------|---------|--|------|--------|--------|------|------|------|-----|
| ASHISH MAURYA                             | 081     | 074     | 091     | 078     | 091     | 080     |  | 0495 | 023    | 023    | 0802 |      |      |     |
| PREMCHAND MAURYA DOB:23/10/2001-(REGULAR) | 024 018 | 024 018 | 023 017 | 022 018 | 039 018 | 022 018 |  | 0044 |        |        |      | 8.25 | PASS | YES |
| DOD.23/10/2001-(REGULAR)                  | 042     | 042     | 040     | 040     | 057     | 040     |  | 0261 |        |        | 8.50 |      |      |     |
| Subject Grades (Grade Points):            | A (8)   | A (8)   | A+( 9)  | A (8)   | A+( 9)  | A (8)   |  |      | 0 (10) | 0 (10) |      |      |      |     |

20082140004 043|027 028|026 040|028 | 052|025 | 033|027 021|022 0372 022 023 0672 **GANESH PAINULY** 060 070 054 068 077 043 VINOD KUMAR PAINULY YES 023|018 | 021|018 | 7.04 **PASS** 023|017 023|018 040|016 023|015 DOB:11/11/2002-(REGULAR) 0255 040 041 039 041 056 038 7.50 Subject Grades (Grade Points): B+(7) A (8) B+(7) A (8) A (8) B (6) A (9) 0 (10)

(143003) (MAX:080, MIN:020)-022/025 (MACHINE DRAWING)

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

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5.07

B (8)

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| Institute: | 082-GRD POLYTECHNIC, DEHRADUN |
|------------|-------------------------------|
| Branch ·   | 14-MECHANICAL ENGINEERING     |

DOB:15/09/2004-(REGULAR)

Subject Grades (Grade Points):

| Roll No./Student Name                |           |           |         | Marks (Th | eory & Ses | sional ) |         |   | Total    | GP     | IE     | Sem.  | 2nd  | Result    |           |
|--------------------------------------|-----------|-----------|---------|-----------|------------|----------|---------|---|----------|--------|--------|-------|------|-----------|-----------|
| Father's Name/Dob/Status             | T/TS      | 144001    | 144002  | 144003    | 144004     | 144005   | 144006  |   | Theory   |        |        | Total | Year | (Current  | Promotion |
| Tudior S Tiamo, 2 05, Status         | P/PS      | 144001    | 144002  | 144003    | 144004     | 144005   | 144006  |   | Practica | 014054 | 144052 | SGPA  | CGPA | Year/Sem) |           |
| 20082140005                          |           | 047 019   | 050 019 | 048 019   | 045 019    | 045 020  | 033 022 |   | 0206     | 020    | 019    | 0660  |      |           |           |
| JOGENDER PAL<br>BHAGWAN DAS          |           | 066       | 069     | 067       | 064        | 065      | 055     |   | 0386     | J 020  | 019    | 0660  |      |           |           |
| DOB:02/01/2004-(REGULAR)             |           | 021 015   | 022 014 | 020 015   | 022 015    | 039 015  | 022 015 |   | 000=     |        |        |       | 6.64 | PASS      | YES       |
| DOD.02/01/2004-(REGULAR)             |           | 036       | 036     | 035       | 037        | 054      | 037     |   | 0235     |        |        | 6.97  |      |           |           |
| Subject Grades (Grade Points):       |           | B+( 7)    | B+( 7)  | B+( 7)    | B+( 7)     | B+( 7)   | B ( 6)  |   |          | A (9)  | B (8)  | 0.77  |      |           |           |
| 20082140006                          |           | 020 019   | 014 020 | 008 020   | 020 020    | 027 019  | 012 020 |   | 0240     | 040    | 020    | 0400  |      |           |           |
| KUNAL SHARMA<br>VIPIN CHANDRA SHARMA |           | 039       | 034-BK  | 028-BK    | 040        | 046      | 032-BK  |   | 0219     | 019    | 020    | 0490  |      |           |           |
| DOB:10/06/2003-(REGULAR)             |           | 021 015   | 023 014 | 021 015   | 020 015    | 038 015  | 020 015 |   | 0000     |        |        |       | 5.30 | PBP       | YES       |
| DOD.10/00/2003-(REGULAR)             |           | 036       | 037     | 036       | 035        | 053      | 035     |   | 0232     |        |        | 5.43  |      |           |           |
| Subject Grades (Grade Points):       |           | C ( 5)    | C ( 5)  | C ( 5)    | C ( 5)     | B ( 6)   | C ( 5)  |   |          | B (8)  | A ( 9) |       |      |           |           |
| (143003) (MAX:080, MIN:020)-008/0    | . , ,     |           |         |           |            |          |         | • | •        | •      | •      | •     | •    | •         | •         |
| (143004) (MAX:080, MIN:020)-012/0    | )22 (B) ( | THERMODYN | AMICS)  |           |            |          |         |   |          |        |        |       |      |           |           |
| 20082140009                          |           | 031 019   | 025 018 | 003 019   | 006 018    | 011 018  | 007 018 |   | 0102     | 010    | 010    | 0440  |      |           |           |
| PRIYANSHU RAJ                        |           | 050       | 043     | 022-BK    | 024-BK     | 029-BK   | 025-BK  |   | 0193     | 018    | 018    | 0449  |      |           |           |
| NEELAMBAR KUMAR SAH                  |           | 022 012   | 022 013 | 020 012   | 020 013    | 038 014  | 020 014 |   | 0000     |        |        |       | 4.89 | FAIL      | NO        |

034

P(4)

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C(5)

033

P (4)

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B (8)

| (991003) (MAX:050, MIN:013)-013/019 (AF | PLIED PHYSIC | CS-I)        |          |  |  |
|---|--------------|--------------|----------|--|--|
| (991004) (MAX:050, MIN:013)-ABS/016 (B) | (APPLIED CH  | EMISTRY-I)   |          |  |  |
| (143002) (MAX:080, MIN:020)-003/023 (B) | (MATERIAL SC | CIENCE & MET | ALLURGY) |  |  |
| (143003) (MAX:080, MIN:020)-000/022 (B) | (MACHINE DR  | AWING)       |          |  |  |
| (143005) (MAX:080, MIN:020)-000/023 (B) | (WORKSHOP    | TECHNOLOGY   | )        |  |  |
| (143006) (MAX:080, MIN:020)-000/022 (B) | (APPLIED MEC | CHANICS)     |          |  |  |

035

B (6)

032

P (4)

034

B (6)

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

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|   |         |            | -       |           |            |          |         |   |           |        |        |       |      |           |           |
|---|---------|------------|---------|-----------|------------|----------|---------|---|-----------|--------|--------|-------|------|-----------|-----------|
| Roll No./Student Name                       |         |            |         | Marks (Th | eory & Ses | sional ) |         |   | Total     | GP     | IE     | Sem.  | 2nd  | Result    |           |
| Father's Name/Dob/Status                    | T/TS    | 144001     | 144002  | 144003    | 144004     | 144005   | 144006  |   | Theory    |        |        | Total | Year | (Current  | Promotion |
|   | P/PS    | 144001     | 144002  | 144003    | 144004     | 144005   | 144006  |   | Practical | 014054 | 144052 | SGPA  | CGPA | Year/Sem) |           |
| 20082140010                                 |         | 036 021    | 033 022 | 034 023   | 035 025    | 046 026  | 022 023 |   | 0246      | 020    | 021    | 0622  |      |           |           |
| SHIVAM SINGH<br>YOGAMBAR SINGH              |         | 057        | 055     | 057       | 060        | 072      | 045     |   | 0346      | 020    | 021    | 0623  |      |           |           |
| DOB:10/08/2002-(REGULAR)                    |         | 022 015    | 021 016 | 021 015   | 021 015    | 038 016  | 021 015 |   | 0006      |        |        |       | 6.62 | PASS      | YES       |
| DOB.10/00/2002 (REGOLING)                   |         | 037        | 037     | 036       | 036        | 054      | 036     |   | 0236      |        |        | 7.07  |      |           |           |
| Subject Grades (Grade Points):              |         | B+( 7)     | B ( 6)  | B+( 7)    | B+( 7)     | A (8)    | B ( 6)  |   |           | A ( 9) | A ( 9) |       |      |           |           |
| (143003) (MAX:080, MIN:020)-034/0           | )22 (MA | CHINE DRAW | ING)    |           |            |          |         | • |           |        |        |       | •    | •         |           |
| 20082140011                                 |         | 044 028    | 055 027 | 045 028   | 043 028    | 053 028  | 029 027 |   | 0405      | 000    | 022    | 0740  |      |           |           |
| VIDYA SAGAR<br>SHIV KARAN SINGH             |         | 072        | 082     | 073       | 071        | 081      | 056     |   | 0435      | 023    | 023    | 0749  |      |           |           |
| DOB:13/10/2004-(REGULAR)                    |         | 024 019    | 024 018 | 023 019   | 023 018    | 040 019  | 023 018 |   | 00.00     |        |        |       | 7.75 | PASS      | YES       |
| DOD.13/10/2004 (REGOLING)                   |         | 043        | 042     | 042       | 041        | 059      | 041     |   | 0268      |        |        | 8.33  |      |           |           |
| Subject Grades (Grade Points):              |         | A (8)      | A+( 9)  | A (8)     | A (8)      | A+( 9)   | B+( 7)  |   |           | 0 (10) | 0 (10) |       |      |           |           |
| (143003) (MAX:080, MIN:020)-034/0           | )25 (MÁ | CHINE DRAW | ING)    |           |            |          |         | • |           |        |        |       | •    | •         |           |
| 21082142001                                 |         | 027 020    | 020 025 | 018 024   | 038 026    | 042 024  | 008 025 |   | 0207      | 020    | 010    | 0567  |      |           |           |
| HIMANSHU BISHT                              |         | 047        | 045     | 042-BK    | 064        | 066      | 033-BK  |   | 0297      | 020    | 019    | 0567  |      |           |           |
| BHAGAT SINGH BISHT DOB:04/06/2005-(REGULAR) |         | 021 016    | 023 017 | 021 015   | 021 013    | 038 012  | 021 013 |   | 0004      |        |        |       | 6.12 | PBP       | YES       |
| DOD.04/00/2003-(REGULAR)                    |         | 037        | 040     | 036       | 034        | 050      | 034     |   | 0231      |        |        | 6.37  |      |           |           |
| Subject Grades (Grade Points):              |         | B ( 6)     | B ( 6)  | B ( 6)    | B+( 7)     | B+( 7)   | C ( 5)  |   |           | A ( 9) | B (8)  | 0.07  |      |           |           |

| (991006) (MAX:100, MIN:025)-046/025 (EN                        | GINEERING G  | RAPHICS-I) | • | • |
|--|--------------|------------|---|---|
| (143003) (MAX:080, MIN:020)-020/023 (MAX:080, MIN:020)-020/023 | ACHINE DRAW  | ING)       |   |   |
| (143006) (MAX:080, MIN:020)-010/023 (B)                        | (APPLIED MEC | CHANICS)   |   |   |

082-GRD POLYTECHNIC, DEHRADUN 14-MECHANICAL ENGINEERING

Institute:

Branch :

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

DATE: 29-07-2022 PAGE:

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Institute: 082-GRD POLYTECHNIC, DEHRADUN Branch : 14-MECHANICAL ENGINEERING

| Roll No./Student Name    |      | 1 | Marks (Th | eory & Ses | ssional ) |  | Total     | GP     | IE     | Sem.  | 2nd  | Result    |           |
|--------------------------|------|---|-----------|------------|-----------|--|-----------|--------|--------|-------|------|-----------|-----------|
| Father's Name/Dob/Status | T/TS |   |           |            |           |  | Theory    |        | IE     | Total | Year | (Guilent  | Promotion |
|                          | P/PS |   |           |            |           |  | Practical | 014054 | 144052 | SGPA  | CGPA | Year/Sem) |           |

| 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            |                  |
| 144052 | INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL |            |            |                    |               |                       | 25            |                  |
| 144001 | APPLIED THERMAL ENGINEERING                        | 080        | 020        | 030                | 025           | 020                   |               | 5                |
| 144002 | AUTOMOBILE ENGINEERING                             | 080        | 020        | 030                | 025           | 020                   |               | 4                |
| 144003 | HYDRAULICS & HYDRAULIC MACHINES                    | 080        | 020        | 030                | 025           | 020                   |               | 5                |
| 144004 | METROLOGY, INSTRUMENTATION & CONTROL               | 080        | 020        | 030                | 025           | 020                   |               | 4                |
| 144005 | PRODUCTION TECHNOLOGY                              | 080        | 020        | 030                | 045           | 020                   |               | 6                |
| 144006 | STRENGTH OF MATERIALS                              | 080        | 020        | 030                | 025           | 020                   |               | 4                |
|        |  |            |            |                    |               |                       |               |                  |
|        |  |            |            |                    |               |                       |               |                  |

| Subject<br>Percentage | Subject Grade<br>Point | Subject Grade | Description   | Used Formulas :<br>SGPA= $\Sigma$ (C.P. X G.P.)/ $\Sigma$ C.P.  |  |  |  |  |  |  |  |
|-----------------------|------------------------|---------------|---------------|---|--|--|--|--|--|--|--|
| > 90 to 100           | 10                     | 0             | Outstanding   | CGPA= $(\Sigma CP_1 \times SGPA_1 + \Sigma CP_2 \times SGPA_2) + / (\Sigma CP_1 + \Sigma CP_2)$<br>Average Percent (P)= $(A+B+C)/(X+Y+Z) \times 10$<br>A=Total credit got in 1 <sup>st</sup> year x CGPA <sub>1</sub> X .50 |  |  |  |  |  |  |  |
| > 80 to 90            | 9                      | A+            | Excellent     |   |  |  |  |  |  |  |  |
| > 70 to 80            | 8                      | A             | Very Good     |   |  |  |  |  |  |  |  |
| > 60 to 70            | 7                      | B+            | Good          | B= Total credit got in 2 <sup>nd</sup> year XCGPA 2X 1.00   |  |  |  |  |  |  |  |
| > 50 to 60            | 6                      | В             | Above Average | C= Total credit got in 3 <sup>rd</sup> year XCGPA <sub>3</sub> X 1.00   |  |  |  |  |  |  |  |
| > 40 to 50            | 5                      | С             | Average       | X=Total of credits in 1 <sup>st</sup> year X .50  |  |  |  |  |  |  |  |
| = 33 to 40            | 4                      | P             | Pass          | Y=Total of credits in 2 <sup>nd</sup> year X 1.0  |  |  |  |  |  |  |  |
| < 33                  | 0                      | F             | Fail          | Z=Total of credits in 3 <sup>rd</sup> year X 1.0  |  |  |  |  |  |  |  |

PREPARED BY.....

CHECKED BY.....