

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

DATE: 29-07-2022

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Institute : 098-GOVERNMENT POLYTECHNIC, JAKHANIDHAR

Branch : 05-COMPUTER SCIENCE &amp; ENGINEERING

| Roll No./Student Name<br>Father's Name/Dob/Status                          | Marks (Theory & Sessional ) |         |         |         |         |         |         |  |  |  | Total     | GP     | SEM TOTAL   | AVG %      | FINAL     |
|--|-----------------------------|---------|---------|---------|---------|---------|---------|--|--|--|-----------|--------|-------------|------------|-----------|
|  | T/TS                        | 016055  | 056001  | 056002  | 056003  | 056004  |         |  |  |  | Theory    |        | SGPA        | FINAL CGPA | RESULT    |
|  | P/PS                        |         | 056001  |         | 056003  | 056004  | 056005  |  |  |  | Practical | IE     | 3rd Yr CGPA | FINAL GP   | Desc.     |
| 19098050001<br>AMAN KUMAR<br>BHUPINDER SINGH<br>DOB:12/06/2002-(REGULAR)   |                             | 024 023 | 046 028 | 050 028 | 042 027 | 035 028 |         |  |  |  | 0331      | 025    | 0824        | 86.25      | PASS      |
|  |                             | 047     | 074     | 078     | 069     | 063     |         |  |  |  |           | 0 (10) | 9.03        | 9          |           |
|  |                             |         | 056 028 |         | 056 028 | 056 027 | 140 052 |  |  |  | 0443      | 025    |             |            | EXCELLENT |
|  |                             |         | 084     |         | 084     | 083     | 192     |  |  |  |           | 0 (10) | 8.60        | A+         |           |
| Subject Grades (Grade Points) :  |                             | B+( 7)  | A+( 9)  | A ( 8)  | A+( 9)  | A ( 8)  | 0 (10)  |  |  |  |           | 0 (10) |             |            |           |
| 19098050002<br>DHANANJAY<br>RAM SAGAR NAUTIYAL<br>DOB:01/03/2002-(REGULAR) |                             | 027 020 | 031 026 | 042 027 | 040 026 | 030 027 |         |  |  |  | 0296      | 025    | 0758        | 79.23      | PASS      |
|  |                             | 047     | 057     | 069     | 066     | 057     |         |  |  |  |           | 0 (10) | 8.29        | 8          |           |
|  |                             |         | 052 026 |         | 053 027 | 051 026 | 134 043 |  |  |  | 0412      | 025    |             |            | VERY GOOD |
|  |                             |         | 078     |         | 080     | 077     | 177     |  |  |  |           | 0 (10) | 8.09        | A          |           |
| Subject Grades (Grade Points) :  |                             | B+( 7)  | A ( 8)  | B+( 7)  | A ( 8)  | A ( 8)  | A+( 9)  |  |  |  |           | 0 (10) |             |            |           |
| 19098050003<br>DHEERAJ KUMAR<br>JAY KUMAR<br>DOB:17/01/1999-(REGULAR)      |                             | 024 020 | 035 027 | 045 026 | 041 027 | 027 026 |         |  |  |  | 0298      | 025    | 0760        | 78.01      | PASS      |
|  |                             | 044     | 062     | 071     | 068     | 053     |         |  |  |  |           | 0 (10) | 8.26        | 8          |           |
|  |                             |         | 053 025 |         | 052 026 | 052 027 | 135 042 |  |  |  | 0412      | 025    |             |            | VERY GOOD |
|  |                             |         | 078     |         | 078     | 079     | 177     |  |  |  |           | 0 (10) | 7.86        | A          |           |
| Subject Grades (Grade Points) :  |                             | B ( 6)  | A ( 8)  | A ( 8)  | A ( 8)  | B+( 7)  | A+( 9)  |  |  |  |           | 0 (10) |             |            |           |

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Branch : 05-COMPUTER SCIENCE & ENGINEERING

| Roll No./Student Name<br>Father's Name/Dob/Status                              | Marks (Theory & Sessional ) |               |               |               |               |               |        |  |  |  | Total     | GP            | SEM TOTAL   | AVG %      | FINAL<br>RESULT |
|--|-----------------------------|---------------|---------------|---------------|---------------|---------------|--------|--|--|--|-----------|---------------|-------------|------------|-----------------|
|  | T/TS                        | 016055        | 056001        | 056002        | 056003        | 056004        |        |  |  |  | Theory    |               | SGPA        | FINAL CGPA |                 |
|  | P/PS                        |               | 056001        |               | 056003        | 056004        | 056005 |  |  |  | Practical | IE            | 3rd Yr CGPA | FINAL GP   | Desc.           |
| 19098050004<br>NAMAN PANDEY<br>RAVI SHANKAR PANDEY<br>DOB:03/09/2003-(REGULAR) | 027 022                     | 038 028       | 033 027       | 038 026       | 024 027       |               |        |  |  |  |           | 025<br>0 (10) | 0775        | 82.01      | PASS            |
|  | 049                         | 066           | 060           | 064           | 051           |               |        |  |  |  | 0290      |               | 8.57        | 9          |                 |
|  |                             | 055 027       |               | 055 027       | 055 028       | 139 049       |        |  |  |  | 0435      | 025           | 8.33        | A+         | EXCELLENT       |
|  |                             | 082           |               | 082           | 083           | 188           |        |  |  |  |           | 0 (10)        |             |            |                 |
| Subject Grades (Grade Points) :  | <b>B+( 7)</b>               | <b>A ( 8)</b> | <b>B+( 7)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>0 (10)</b> |        |  |  |  |           | 0 (10)        |             |            |                 |
| 19098050005<br>NAVEEN<br>JETHU LAL<br>DOB:20/08/2002-(REGULAR)                 | 021 022                     | 032 027       | 038 028       | 027 027       | 021 027       |               |        |  |  |  | 0270      | 025           | 0752        | 77.30      | PASS            |
|  | 043                         | 059           | 066           | 054           | 048           |               |        |  |  |  |           | 0 (10)        | 8.40        | 8          |                 |
|  |                             | 055 027       |               | 055 027       | 055 027       | 138 048       |        |  |  |  | 0432      | 025           | 8.06        | A          | VERY GOOD       |
|  |                             | 082           |               | 082           | 082           | 186           |        |  |  |  |           | 0 (10)        |             |            |                 |
| Subject Grades (Grade Points) :  | <b>B ( 6)</b>               | <b>A ( 8)</b> | <b>B+( 7)</b> | <b>A ( 8)</b> | <b>B+( 7)</b> | <b>0 (10)</b> |        |  |  |  |           | 0 (10)        |             |            |                 |
| 19098050006<br>PRINCE<br>JALIM SINGH<br>DOB:03/05/2001-(REGULAR)               | 020 019                     | 028 025       | 039 027       | 027 025       | 024 025       |               |        |  |  |  | 0259      | 025           | 0712        | 74.92      | PASS            |
|  | 039                         | 053           | 066           | 052           | 049           |               |        |  |  |  |           | 0 (10)        | 7.80        | 8          |                 |
|  |                             | 053 026       |               | 052 024       | 051 024       | 133 040       |        |  |  |  | 0403      | 025           | 7.69        | A          | VERY GOOD       |
|  |                             | 079           |               | 076           | 075           | 173           |        |  |  |  |           | 0 (10)        |             |            |                 |
| Subject Grades (Grade Points) :  | <b>B ( 6)</b>               | <b>B+( 7)</b> | <b>B+( 7)</b> | <b>B+( 7)</b> | <b>B+( 7)</b> | <b>A+( 9)</b> |        |  |  |  |           | 0 (10)        |             |            |                 |

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Branch : 05-COMPUTER SCIENCE & ENGINEERING

| Roll No./Student Name<br>Father's Name/Dob/Status                                 | Marks (Theory & Sessional ) |               |               |               |               |               |               |  |  |  | Total     | GP             | SEM TOTAL   | AVG %      | FINAL<br>RESULT |
|---|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|--|--|--|-----------|----------------|-------------|------------|-----------------|
|   | T/TS                        | 016055        | 056001        | 056002        | 056003        | 056004        |               |  |  |  | Theory    |                | SGPA        | FINAL CGPA |                 |
|   | P/PS                        |               | 056001        |               | 056003        | 056004        | 056005        |  |  |  | Practical | IE             | 3rd Yr CGPA | FINAL GP   | Desc.           |
| 19098050007<br>RISHAB KANNOJIYA<br>SANJAY KANNOJIYA<br>DOB:15/12/2001-(REGULAR)   |                             | 021 018       | 036 024       | 043 027       | 039 024       | 030 024       |               |  |  |  |           | 025<br>0 (10)  | 0743        | 77.53      | PASS            |
|   |                             | 039           | 060           | 070           | 063           | 054           |               |  |  |  | 0286      |                | 8.26        | 8          |                 |
|   |                             |               | 051 025       |               | 053 026       | 053 024       | 134 041       |  |  |  |           | 0407<br>0 (10) | 7.86        | A          | VERY GOOD       |
|   |                             |               | 076           |               | 079           | 077           | 175           |  |  |  |           |                |             |            |                 |
| Subject Grades (Grade Points) :   |                             | <b>B ( 6)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>B+( 7)</b> | <b>A+( 9)</b> |  |  |  |           | 0 (10)         |             |            |                 |
| 19098050008<br>SHUBHAM RATURI<br>KISHORI LAL RATURI<br>DOB:18/04/2001-(REGULAR)   |                             | 028 022       | 028 027       | 042 028       | 041 027       | 030 027       |               |  |  |  |           | 025<br>0 (10)  | 0782        | 80.39      | PASS            |
|   |                             | 050           | 055           | 070           | 068           | 057           |               |  |  |  | 0300      |                | 8.71        | 9          |                 |
|   |                             |               | 055 027       |               | 055 027       | 055 027       | 138 048       |  |  |  |           | 0432<br>0 (10) | 8.41        | A+         | EXCELLENT       |
|   |                             |               | 082           |               | 082           | 082           | 186           |  |  |  |           |                |             |            |                 |
| Subject Grades (Grade Points) :   |                             | <b>B+( 7)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>A ( 8)</b> | <b>O (10)</b> |  |  |  |           | 0 (10)         |             |            |                 |
| 19098050009<br>VIPIN KUKRETI<br>ISHWAR PRASAD KUKRETI<br>DOB:15/08/2001-(REGULAR) |                             | 015 018       | 026 024       | 035 024       | 034 024       | 028 024       |               |  |  |  |           | 025<br>0 (10)  | 0692        | 73.79      | PASS            |
|   |                             | 033           | 050           | 059           | 058           | 052           |               |  |  |  | 0252      |                | 7.63        | 8          |                 |
|   |                             |               | 050 023       |               | 050 023       | 050 024       | 130 040       |  |  |  |           | 0390<br>0 (10) | 7.43        | A          | VERY GOOD       |
|   |                             |               | 073           |               | 073           | 074           | 170           |  |  |  |           |                |             |            |                 |
| Subject Grades (Grade Points) :   |                             | <b>C ( 5)</b> | <b>B+( 7)</b> | <b>B ( 6)</b> | <b>B+( 7)</b> | <b>B+( 7)</b> | <b>A+( 9)</b> |  |  |  |           | 0 (10)         |             |            |                 |

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|---|-----------------------------|--|--|--|--|--|--|--|--|--|-----------|----|-------------|------------|-----------------|
|   | T/TS                        |  |  |  |  |  |  |  |  |  | Theory    |    | SGPA        | FINAL CGPA |                 |
|   | P/PS                        |  |  |  |  |  |  |  |  |  | Practical | IE | 3rd Yr CGPA | FINAL GP   | Desc.           |

| Code   | Subject Name                                       | Theory-Max | Theory-Min | Theory-Sess<br>Max | Practical-Max | Practical-Sess<br>Max | Sessional-Max | Credit<br>Points |
|--------|--|------------|------------|--------------------|---------------|-----------------------|---------------|------------------|
| 016054 | GENERAL PROFICIENCY                                |            |            |                    |               |                       | 25            | 1                |
| 056052 | INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL |            |            |                    |               |                       | 25            | 2                |
| 016055 | EMPLOYABILITY SKILLS                               | 050        | 013        | 025                |               |                       |               | 1                |
| 056001 | CONCEPT OF .NET TECHNOLOGY                         | 070        | 018        | 030                | 060           | 030                   |               | 6                |
| 056002 | DATA MINING & WAREHOUSING                          | 070        | 018        | 030                |               |                       |               | 5                |
| 056003 | MULTIMEDIA SYSTEM                                  | 070        | 018        | 030                | 060           | 030                   |               | 5                |
| 056004 | OPEN SOURCE TECHNOLOGY                             | 070        | 018        | 030                | 060           | 030                   |               | 5                |
| 056005 | MAJOR PROJECT                                      |            |            |                    | 150           | 055                   |               | 10               |
|        |  |            |            |                    |               |                       |               |                  |
|        |  |            |            |                    |               |                       |               |                  |
|        |  |            |            |                    |               |                       |               |                  |

| 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)=(A+B+C)/(X+Y+Z) X 10<br>A=Total credit got in 1 <sup>st</sup> year X CGPA <sub>1</sub> X .50<br>B= Total credit got in 2 <sup>nd</sup> year X CGPA <sub>2</sub> X 1.00<br>C= Total credit got in 3 <sup>rd</sup> year X CGPA <sub>3</sub> X 1.00<br>X=Total of credits in 1 <sup>st</sup> year X .50<br>Y=Total of credits in 2 <sup>nd</sup> year X 1.0<br>Z=Total of credits in 3 <sup>rd</sup> year X 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.....**