

|                                                                        |                                                           |                        |
|------------------------------------------------------------------------|-----------------------------------------------------------|------------------------|
| <b>JHARKHAND UNIVERSITY OF TECHNOLOGY , RANCHI</b>                     |                                                           |                        |
| <b>SCIENCE &amp; TECHNOLOGY CAMPUS , SIRKHA TOLI, NAMKUM , RANCHI</b>  |                                                           |                        |
| <b>K.K. POLYTECHNIC, DHANBAD</b>                                       |                                                           |                        |
| <b>DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION-2025</b> |                                                           |                        |
| <b>HELD IN THE MONTH OF MARCH-2026</b>                                 |                                                           |                        |
| <b>PAPER CODE</b>                                                      | <b>PASSING HEAD</b>                                       | <b>PAPERS</b>          |
| <b>MEC301</b>                                                          | <b>MECHANICS OF MATERIALS</b>                             | <b>THEORY</b>          |
| <b>MEC302</b>                                                          | <b>MACHINE TOOL TECHNOLOGY</b>                            | <b>THEORY</b>          |
| <b>MEC303</b>                                                          | <b>MANUFACTURING PROCESSES</b>                            | <b>THEORY</b>          |
| <b>MEC304</b>                                                          | <b>FLUID POWER ENGINEERING</b>                            | <b>THEORY</b>          |
| <b>AUC301</b>                                                          | <b>PROFESSIONAL SKILLS</b>                                | <b>AUDIT THEORY</b>    |
| <b>MEC301P</b>                                                         | <b>MECHANICS OF MATERIALS</b>                             | <b>PRACTICAL</b>       |
| <b>MEC302P</b>                                                         | <b>MACHINE TOOL TECHNOLOGY</b>                            | <b>PRACTICAL</b>       |
| <b>MEC303P</b>                                                         | <b>MANUFACTURING PROCESSES</b>                            | <b>PRACTICAL</b>       |
| <b>MEC304P</b>                                                         | <b>FLUID POWER ENGINEERING</b>                            | <b>PRACTICAL</b>       |
| <b>AUC302P</b>                                                         | <b>SPORTS/NCC/NSS/YOGA/PAINTING/MUSIC/CLASSICAL DANCE</b> | <b>AUDIT PRACTICAL</b> |

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
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**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

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| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY        | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL    | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks              |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|----------------|----------------|------|----------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                        | 4                    | 4                    | 4                    | 0                    | 16                     | 2                    | 2                    | 2                    | 2                    | 0                    | 8                     | 24             |                |      |                      |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                       | 70                   | 70                   | 70                   | 70                   | 350                    | 20                   | 20                   | 20                   | 20                   | 20                   | 100                   | 450            |                |      |                      |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                       | 30                   | 30                   | 30                   | 30                   | 150                    | 30                   | 30                   | 30                   | 30                   | 30                   | 150                   | 300            |                |      |                      |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>             | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>            | <b>750</b>     | <b>750</b>     |      |                      |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                        | 0                    | 0                    | 0                    | 0                    |                        | -                    | -                    | -                    | -                    | -                    |                       |                |                |      |                      |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>             | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>            | <b>325</b>     |                |      |                      |
| 22304120060<br>PRIYANSHU KUMAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | -<br>-<br>-<br>-         | 11<br>26<br>37*<br>F | -<br>-<br>-<br>-     | 8<br>26<br>34*<br>F  | -<br>-<br>-<br>-     | 19<br>52<br>71<br>-    | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | 0<br>0<br>0<br>-      | 71             | 71             |      | F : MEC302<br>MEC304 |
| 23304120049<br>JAYSHREE KUMAR                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 13<br>25<br>40(+2)#<br>C | 21<br>26<br>47<br>C  | 19<br>25<br>44<br>C  | 10<br>26<br>36*<br>F | 32<br>26<br>58<br>C+ | 95<br>128<br>225<br>-  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203<br>- | 428            | 426            | 5.50 | PROMOTED             |
| 23304120067<br>MD RAZZAQUE                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 12<br>25<br>40(+3)#<br>C | 12<br>24<br>36*<br>F | 23<br>25<br>48<br>C  | 8<br>26<br>34*<br>F  | 31<br>26<br>57<br>C+ | 86<br>126<br>215<br>-  | 16<br>25<br>41<br>A  | 16<br>26<br>42<br>A  | 16<br>25<br>41<br>A  | 16<br>26<br>42<br>A  | 16<br>26<br>42<br>A  | 80<br>128<br>208<br>- | 423            | 420            | 4.67 | PROMOTED             |
| 23304120101<br>RISHABH KUMAR                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | -<br>-<br>-<br>-         | 9<br>29<br>38*<br>F  | -<br>-<br>-<br>-     | 8<br>24<br>32*<br>F  | -<br>-<br>-<br>-     | 17<br>53<br>70<br>-    | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | 0<br>0<br>0<br>-      | 70             | 70             |      | F : MEC302<br>MEC304 |
| 23304120149<br>VICKEY KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | -<br>-<br>-<br>-         | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | 23<br>24<br>47<br>C  | -<br>-<br>-<br>-     | 23<br>24<br>47<br>-    | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | -<br>-<br>-<br>-     | 0<br>0<br>0<br>-      | 47             | 47             |      | P : MEC304           |
| 24304120001<br>ABDUL SAMAD                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 16<br>28<br>44<br>C      | 35<br>28<br>63<br>B  | 38<br>28<br>66<br>B  | 35<br>29<br>64<br>B  | 44<br>29<br>73<br>B+ | 168<br>142<br>310<br>- | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233<br>- | 543            | 543            | 7.67 | PASSED<br>PROMOTED   |
| 24304120002<br>ABDUL SAMI ANSARI                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 14<br>27<br>41<br>C      | 29<br>28<br>57<br>C+ | 32<br>27<br>59<br>C+ | 21<br>28<br>49<br>C  | 39<br>28<br>67<br>B  | 135<br>138<br>273<br>- | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223<br>- | 496            | 496            | 6.83 | PASSED<br>PROMOTED   |
| 24304120003<br>ABHAY KUMAR MAHTO                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 17<br>27<br>44<br>C      | 22<br>28<br>50<br>C+ | 37<br>27<br>64<br>B  | 24<br>28<br>52<br>C+ | 36<br>28<br>64<br>B  | 136<br>138<br>274<br>- | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223<br>- | 497            | 497            | 7.17 | PASSED<br>PROMOTED   |
| 24304120005<br>ABHISHEK KUMAR                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 15<br>27<br>42<br>C      | 24<br>29<br>53<br>C+ | 37<br>27<br>64<br>B  | 22<br>28<br>50<br>C+ | 40<br>28<br>68<br>B  | 138<br>139<br>277<br>- | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223<br>- | 500            | 500            | 7.17 | PASSED<br>PROMOTED   |
| 24304120007<br>ADARSH MOHAN TIWARI                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 25<br>28<br>53<br>C+     | 39<br>28<br>67<br>B  | 44<br>28<br>72<br>B+ | 23<br>29<br>52<br>C+ | 50<br>29<br>79<br>B+ | 181<br>142<br>323<br>- | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233<br>- | 556            | 556            | 7.83 | PASSED<br>PROMOTED   |

Preparer

Verifying Assistant

Verifying Officer

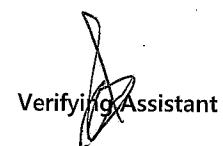
Controller of Examination

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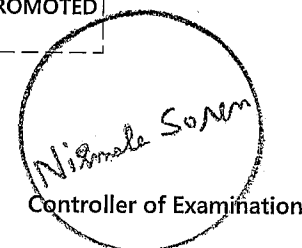
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$ |           | MEC301     | MEC302     | MEC303     | MEC304     | AUC301     | TOTAL THEORY | MEC301P   | MEC302P   | MEC303P   | MEC304P   | AUC302P   | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks  |
|---------------------------------------------------------------------------------------------------------|-----------|------------|------------|------------|------------|------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------------|-------------|-------------|------|----------|
| 90% $\geq$ A+                                                                                           |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| 80% - 89% A                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| 70% - 79% B+                                                                                            |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| 60% - 69% B                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| 50% - 59% C+                                                                                            |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| 40% - 49% C                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| <40% F                                                                                                  |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |          |
| Course Credit Point                                                                                     |           | 4          | 4          | 4          | 4          | 0          | 16           | 2         | 2         | 2         | 2         | 0         | 8               | 24          |             |      |          |
| Full Marks - Final / Ext.                                                                               |           | 70         | 70         | 70         | 70         | 70         | 350          | 20        | 20        | 20        | 20        | 20        | 100             | 450         |             |      |          |
| Full Marks - Ter. / Int.                                                                                |           | 30         | 30         | 30         | 30         | 30         | 150          | 30        | 30        | 30        | 30        | 30        | 150             | 300         |             |      |          |
| <b>Subject Total</b>                                                                                    |           | <b>100</b> | <b>100</b> | <b>100</b> | <b>100</b> | <b>100</b> | <b>500</b>   | <b>50</b> | <b>50</b> | <b>50</b> | <b>50</b> | <b>50</b> | <b>250</b>      | <b>750</b>  | <b>750</b>  |      |          |
| Pass Marks - Fin. Ext.                                                                                  |           | 0          | 0          | 0          | 0          | 0          |              | -         | -         | -         | -         | -         |                 |             |             |      |          |
| Pass Marks - Subject                                                                                    |           | 40         | 40         | 40         | 40         | 40         | <b>200</b>   | 25        | 25        | 25        | 25        | 25        | <b>125</b>      | <b>325</b>  |             |      |          |
| 24304120008                                                                                             | FIN / EXT | 22         | 28         | 35         | 27         | 33         | 145          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| ADITYA RAUT                                                                                             | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 49         | 56         | 62         | 55         | 61         | 283          | 44        | 45        | 44        | 45        | 45        | 223             | 506         | 506         | 7.17 | PASSED   |
|                                                                                                         | GRADE     | C          | C+         | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120009                                                                                             | FIN / EXT | 20         | 24         | 34         | 24         | 32         | 134          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| ADITYA SINGH                                                                                            | TER / INT | 27         | 29         | 27         | 28         | 28         | 139          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 47         | 53         | 61         | 52         | 60         | 273          | 44        | 45        | 44        | 45        | 45        | 223             | 496         | 496         | 7.17 | PASSED   |
|                                                                                                         | GRADE     | C          | C+         | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120010                                                                                             | FIN / EXT | 22         | 36         | 39         | 29         | 45         | 171          | 18        | 18        | 18        | 18        | 18        | 90              |             |             |      |          |
| AKASH MANDAL                                                                                            | TER / INT | 28         | 28         | 28         | 29         | 29         | 142          | 28        | 29        | 28        | 29        | 29        | 143             |             |             |      |          |
|                                                                                                         | TOTAL     | 50         | 64         | 67         | 58         | 74         | 313          | 46        | 47        | 46        | 47        | 47        | 233             | 546         | 546         | 7.67 | PASSED   |
|                                                                                                         | GRADE     | C+         | B          | B          | C+         | B+         |              | A+        | A+        | A+        | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120011                                                                                             | FIN / EXT | 21         | 36         | 39         | 29         | 40         | 165          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| ALI RAZA                                                                                                | TER / INT | 27         | 25         | 27         | 28         | 28         | 135          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 48         | 61         | 66         | 57         | 68         | 300          | 44        | 45        | 44        | 45        | 45        | 223             | 523         | 523         | 7.33 | PASSED   |
|                                                                                                         | GRADE     | C          | B          | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120012                                                                                             | FIN / EXT | 22         | 22         | 36         | 28         | 37         | 145          | 14        | 14        | 14        | 14        | 14        | 70              |             |             |      |          |
| AMAN KUMAR SINGH                                                                                        | TER / INT | 24         | 25         | 24         | 25         | 25         | 123          | 24        | 25        | 24        | 25        | 25        | 123             |             |             |      |          |
|                                                                                                         | TOTAL     | 46         | 47         | 60         | 53         | 62         | 268          | 38        | 39        | 38        | 39        | 39        | 193             | 461         | 461         | 6.50 | PASSED   |
|                                                                                                         | GRADE     | C          | C          | B          | C+         | B          |              | B+        | B+        | B+        | B+        | B+        |                 |             |             |      | PROMOTED |
| 24304120013                                                                                             | FIN / EXT | 21         | 23         | 27         | 24         | 42         | 137          | 17        | 14        | 14        | 14        | 14        | 73              |             |             |      |          |
| AMAR NATH BANERJEE                                                                                      | TER / INT | 24         | 28         | 24         | 25         | 25         | 126          | 24        | 25        | 24        | 25        | 25        | 123             |             |             |      |          |
|                                                                                                         | TOTAL     | 45         | 51         | 51         | 49         | 67         | 263          | 41        | 39        | 38        | 39        | 39        | 196             | 459         | 459         | 6.42 | PASSED   |
|                                                                                                         | GRADE     | C          | C+         | C+         | C          | B          |              | A         | B+        | B+        | B+        | B+        |                 |             |             |      | PROMOTED |
| 24304120014                                                                                             | FIN / EXT | 22         | 26         | 39         | 23         | 39         | 149          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| AMIR HAMZA ANIS                                                                                         | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 49         | 54         | 66         | 51         | 67         | 287          | 44        | 45        | 44        | 45        | 45        | 223             | 510         | 510         | 7.17 | PASSED   |
|                                                                                                         | GRADE     | C          | C+         | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120016                                                                                             | FIN / EXT | 18         | 23         | 36         | 24         | 34         | 135          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| ANISH KUMAR                                                                                             | TER / INT | 27         | 26         | 27         | 28         | 28         | 136          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 45         | 49         | 63         | 52         | 62         | 271          | 44        | 45        | 44        | 45        | 45        | 223             | 494         | 494         | 7.00 | PASSED   |
|                                                                                                         | GRADE     | C          | C          | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |
| 24304120018                                                                                             | FIN / EXT | 18         | 21         | 28         | 25         | 30         | 122          | 15        | 15        | 15        | 15        | 15        | 75              |             |             |      |          |
| ANKUSH KUMAR                                                                                            | TER / INT | 25         | 28         | 25         | 26         | 26         | 130          | 25        | 26        | 25        | 26        | 26        | 128             |             |             |      |          |
|                                                                                                         | TOTAL     | 43         | 49         | 53         | 51         | 56         | 252          | 40        | 41        | 40        | 41        | 41        | 203             | 455         | 455         | 6.67 | PASSED   |
|                                                                                                         | GRADE     | C          | C          | C+         | C+         | C+         |              | A         | A         | A         | A         | A         |                 |             |             |      | PROMOTED |
| 24304120019                                                                                             | FIN / EXT | 17         | 21         | 27         | 18         | 29         | 112          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |          |
| ANSHU KUMAR                                                                                             | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |          |
|                                                                                                         | TOTAL     | 44         | 49         | 54         | 46         | 57         | 250          | 44        | 45        | 44        | 45        | 45        | 223             | 473         | 473         | 6.67 | PASSED   |
|                                                                                                         | GRADE     | C          | C          | C+         | C          | C+         |              | A         | A+        | A         | A+        | A+        |                 |             |             |      | PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
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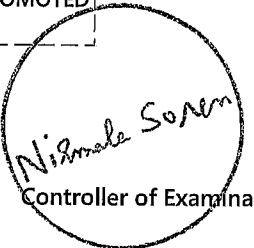
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$ | 90% $\geq$ A+                            | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|---------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                     | 80% - 89% A                              | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                               | 70% - 79% B+                             | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                | 60% - 69% B                              | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                    | 50% - 59% C+                             | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                  | 40% - 49% C                              | 0                        | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                    | <40% F                                   | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120020<br>ANUP KUMAR MANDAL                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 14<br>27<br>41<br>C      | 21<br>29<br>50<br>C+ | 22<br>27<br>49<br>C  | 19<br>28<br>47<br>C  | 31<br>28<br>59<br>C+ | 107<br>139<br>246 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 469         | 469         | 6.67 | PASSED<br>PROMOTED |
| 24304120021<br>ARKO MAJEE                                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 32<br>28<br>60<br>B      | 34<br>29<br>63<br>B  | 41<br>28<br>69<br>B  | 33<br>29<br>62<br>B  | 46<br>29<br>75<br>B+ | 186<br>143<br>329 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 562         | 562         | 8.00 | PASSED<br>PROMOTED |
| 24304120022<br>ASHISH PARMAR                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 18<br>26<br>44<br>C      | 24<br>27<br>51<br>C+ | 33<br>26<br>59<br>C+ | 26<br>27<br>53<br>C+ | 31<br>27<br>58<br>C+ | 132<br>133<br>265 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213 | 478         | 478         | 6.83 | PASSED<br>PROMOTED |
| 24304120023<br>AVHIJEET ROY                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 16<br>27<br>43<br>C      | 32<br>28<br>60<br>B  | 32<br>27<br>59<br>C+ | 31<br>28<br>59<br>C+ | 39<br>28<br>67<br>B  | 150<br>138<br>288 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 511         | 511         | 7.17 | PASSED<br>PROMOTED |
| 24304120025<br>AYUSH KUMAR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>28<br>54<br>C+     | 34<br>29<br>63<br>B  | 41<br>28<br>69<br>B  | 30<br>29<br>59<br>C+ | 38<br>29<br>67<br>B  | 169<br>143<br>312 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 545         | 545         | 7.67 | PASSED<br>PROMOTED |
| 24304120027<br>BAJRANG PRAMANIK                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>27<br>47<br>C      | 25<br>28<br>53<br>C+ | 32<br>27<br>59<br>C+ | 19<br>28<br>47<br>C  | 34<br>28<br>62<br>B  | 130<br>138<br>268 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 491         | 491         | 6.83 | PASSED<br>PROMOTED |
| 24304120028<br>BHASKAR DAN                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>28<br>47<br>C      | 24<br>29<br>53<br>C+ | 35<br>28<br>63<br>B  | 24<br>29<br>53<br>C+ | 29<br>29<br>58<br>C+ | 131<br>143<br>274 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 507         | 507         | 7.33 | PASSED<br>PROMOTED |
| 24304120029<br>BIDHAN CHANDRA MONDAL                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 14<br>27<br>41<br>C      | 19<br>28<br>47<br>C  | 24<br>27<br>51<br>C+ | 16<br>28<br>44<br>C  | 23<br>28<br>51<br>C+ | 96<br>138<br>234  | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 457         | 457         | 6.67 | PASSED<br>PROMOTED |
| 24304120030<br>BIKASH BAURI                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>28<br>51<br>C+     | 32<br>29<br>61<br>B  | 36<br>28<br>64<br>B  | 45<br>29<br>74<br>B+ | 42<br>29<br>71<br>B+ | 178<br>143<br>321 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 554         | 554         | 8.00 | PASSED<br>PROMOTED |
| 24304120031<br>BIKASH GHANTI                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 12<br>27<br>40(+1)#<br>C | 27<br>28<br>55<br>C+ | 35<br>27<br>62<br>B  | 26<br>28<br>54<br>C+ | 38<br>28<br>66<br>B  | 138<br>138<br>277 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 500         | 499         | 7.17 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

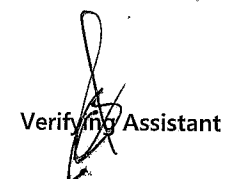
  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

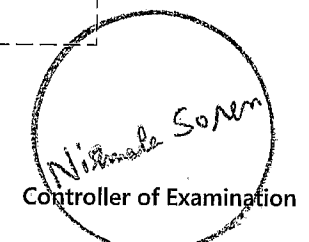
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| SGPA= $\sum$ Semester(Course credits *<br>Grade point) for all courses /<br>$\sum$ Semester(Course credits) | 90% $\geq$ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301               | MEC302               | MEC303                   | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------|----------------------|--------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                                         |                                                                                                      | 4                    | 4                    | 4                        | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | .0                   | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                                   |                                                                                                      | 70                   | 70                   | 70                       | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                                    |                                                                                                      | 30                   | 30                   | 30                       | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                                        |                                                                                                      | <b>100</b>           | <b>100</b>           | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                                      |                                                                                                      | 0                    | 0                    | 0                        | 0                    | 0                    |                   |                      |                      |                      |                      |                      |                    |                |                |      |                    |
| Pass Marks - Subject                                                                                        |                                                                                                      | 40                   | 40                   | 40                       | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304120032<br>BISHWANATH CHANDRA                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 10<br>26<br>36*<br>F | 21<br>27<br>48<br>C  | 20<br>26<br>46<br>C      | 14<br>27<br>41<br>C  | 14<br>27<br>41<br>C  | 79<br>133<br>212  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213   | 425            | 425            | 5.50 | PROMOTED           |
| 24304120035<br>CHANDI DUTTA                                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 30<br>28<br>58<br>C+ | 28<br>29<br>57<br>C+ | 39<br>28<br>67<br>B      | 29<br>29<br>58<br>C+ | 41<br>29<br>70<br>B+ | 167<br>143<br>310 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 543            | 543            | 7.50 | PASSED<br>PROMOTED |
| 24304120036<br>CHIRANJEET RAKSHIT                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 23<br>28<br>51<br>C+ | 27<br>29<br>56<br>C+ | 39<br>28<br>67<br>B      | 21<br>29<br>50<br>C+ | 37<br>29<br>66<br>B  | 147<br>143<br>290 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 523            | 523            | 7.50 | PASSED<br>PROMOTED |
| 24304120037<br>DEBOJIT KUMAR                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 14<br>28<br>42<br>C  | 26<br>29<br>55<br>C+ | 30<br>28<br>58<br>C+     | 22<br>29<br>51<br>C+ | 27<br>29<br>56<br>C+ | 119<br>143<br>262 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 495            | 495            | 7.17 | PASSED<br>PROMOTED |
| 24304120040<br>DIPESH MONDAL                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 24<br>26<br>50<br>C+ | 37<br>27<br>64<br>B  | 49<br>26<br>75<br>B+     | 25<br>27<br>52<br>C+ | 53<br>27<br>80<br>A  | 188<br>133<br>321 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213   | 534            | 534            | 7.50 | PASSED<br>PROMOTED |
| 24304120041<br>DURGA SOREN                                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 24<br>28<br>52<br>C+ | 29<br>29<br>58<br>C+ | 39<br>28<br>67<br>B      | 25<br>29<br>54<br>C+ | 35<br>29<br>64<br>B  | 152<br>143<br>295 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 528            | 528            | 7.50 | PASSED<br>PROMOTED |
| 24304120042<br>EDWIN SWAMY                                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 15<br>26<br>41<br>C  | 21<br>27<br>48<br>C  | 30<br>26<br>56<br>C+     | 19<br>27<br>46<br>C  | 31<br>27<br>58<br>C+ | 116<br>133<br>249 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213   | 462            | 462            | 6.50 | PASSED<br>PROMOTED |
| 24304120043<br>GANESH GORAI                                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 18<br>27<br>45<br>C  | 28<br>28<br>56<br>C+ | 37<br>27<br>64<br>B      | 29<br>28<br>57<br>C+ | 39<br>28<br>67<br>B  | 151<br>138<br>289 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 512            | 512            | 7.17 | PASSED<br>PROMOTED |
| 24304120044<br>GAURAV KUMAR                                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 20<br>27<br>47<br>C  | 30<br>28<br>58<br>C+ | 42<br>27<br>69<br>B      | 31<br>28<br>59<br>C+ | 42<br>28<br>70<br>B+ | 165<br>138<br>303 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 526            | 526            | 7.17 | PASSED<br>PROMOTED |
| 24304120045<br>GOPI NATH DAS                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                             | 10<br>25<br>35*<br>F | 15<br>26<br>41<br>C  | 14<br>25<br>40(+1)#<br>C | 17<br>26<br>43<br>C  | 16<br>26<br>42<br>C  | 72<br>128<br>201  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 404            | 403            | 5.50 | PROMOTED           |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

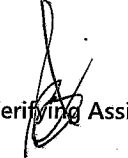
  
Controller of Examination

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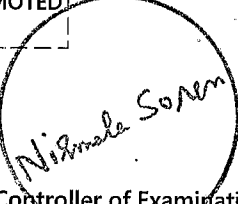
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$ |                                          | 90% $\geq$ A+ | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL |      |                    |
|---------------------------------------------------------------------------------------------------------|------------------------------------------|---------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                     | 80% - 89% A                              |               | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                               | 70% - 79% B+                             |               | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                | 60% - 69% B                              |               | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                    | 50% - 59% C+                             |               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                  | 40% - 49% C                              |               | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                    | <40% F                                   |               | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120046<br>HAMID RAZA                                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 16<br>27<br>43<br>C  | 32<br>28<br>60<br>B  | 42<br>27<br>69<br>B  | 26<br>28<br>54<br>C+ | 47<br>28<br>75<br>B+ | 163<br>138<br>301 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 524         | 524         | 7.33 | PASSED<br>PROMOTED |
| 24304120047<br>HIMANSHU KUMAR                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 18<br>28<br>46<br>C  | 21<br>29<br>50<br>C+ | 34<br>28<br>62<br>B  | 19<br>29<br>48<br>C  | 35<br>29<br>64<br>B  | 127<br>143<br>270 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 503         | 503         | 7.17 | PASSED<br>PROMOTED |
| 24304120048<br>HRITIK KUMAR RAVIDAS                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 31<br>28<br>59<br>C+ | 53<br>29<br>82<br>A  | 49<br>28<br>77<br>B+ | 28<br>29<br>57<br>C+ | 47<br>29<br>76<br>B+ | 208<br>143<br>351 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 584         | 584         | 8.17 | PASSED<br>PROMOTED |
| 24304120049<br>IRFAN BEG                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 16<br>27<br>43<br>C  | 21<br>28<br>49<br>C  | 22<br>27<br>49<br>C  | 19<br>28<br>47<br>C  | 41<br>28<br>69<br>B  | 119<br>138<br>257 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 480         | 480         | 6.50 | PASSED<br>PROMOTED |
| 24304120050<br>KANCHAN MAHATO                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 23<br>27<br>50<br>C+ | 31<br>28<br>59<br>C+ | 40<br>27<br>67<br>B  | 32<br>28<br>60<br>B  | 48<br>28<br>76<br>B+ | 174<br>138<br>312 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 535         | 535         | 7.50 | PASSED<br>PROMOTED |
| 24304120052<br>KARAN CHANDRA RAWANI                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 18<br>27<br>45<br>C  | 38<br>28<br>66<br>B  | 47<br>27<br>74<br>B+ | 37<br>28<br>65<br>B  | 41<br>28<br>69<br>B  | 181<br>138<br>319 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 542         | 542         | 7.67 | PASSED<br>PROMOTED |
| 24304120053<br>KARAN GORAI                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 19<br>28<br>47<br>C  | 33<br>29<br>62<br>B  | 39<br>28<br>67<br>B  | 32<br>29<br>61<br>B  | 30<br>29<br>59<br>C+ | 153<br>143<br>296 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 529         | 529         | 7.67 | PASSED<br>PROMOTED |
| 24304120055<br>KARAN MANDAL                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 14<br>27<br>41<br>C  | 27<br>28<br>55<br>C+ | 30<br>27<br>57<br>C+ | 27<br>28<br>55<br>C+ | 34<br>28<br>62<br>B  | 132<br>138<br>270 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 493         | 493         | 7.00 | PASSED<br>PROMOTED |
| 24304120056<br>KARAN SINGH                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 16<br>24<br>40<br>C  | 23<br>25<br>48<br>C  | 23<br>24<br>47<br>C  | 27<br>25<br>52<br>C+ | 35<br>25<br>60<br>B  | 124<br>123<br>247 | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>25<br>39<br>B+ | 70<br>123<br>193 | 440         | 440         | 6.17 | PASSED<br>PROMOTED |
| 24304120057<br>KARJAN KOL                                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 30<br>28<br>58<br>C+ | 35<br>29<br>64<br>B  | 38<br>28<br>66<br>B  | 35<br>29<br>64<br>B  | 36<br>29<br>65<br>B  | 174<br>143<br>317 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 550         | 550         | 7.83 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

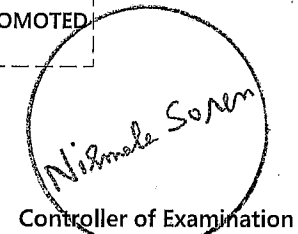
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ |                                          | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                                     | 90% $\geq$ A+                            | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                                               | 80% - 89% A                              | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                                | 70% - 79% B+                             | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                                    | 60% - 69% B                              | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                                  | 50% - 59% C+                             | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                                    | 40% - 49% C                              | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120058<br>KARTIK KUMAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+ | 31<br>28<br>59<br>C+ | 40<br>27<br>67<br>B  | 36<br>28<br>64<br>B  | 35<br>28<br>63<br>B  | 166<br>138<br>304 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 527         | 527         | 7.50 | PASSED<br>PROMOTED |
| 24304120059<br>KESHAV KUMAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>28<br>48<br>C  | 44<br>29<br>73<br>B+ | 46<br>28<br>74<br>B+ | 45<br>29<br>74<br>B+ | 45<br>29<br>74<br>B+ | 200<br>143<br>343 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 576         | 576         | 8.17 | PASSED<br>PROMOTED |
| 24304120060<br>KETAN KUMAR SHARMA                                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>28<br>49<br>C  | 31<br>29<br>60<br>B  | 35<br>28<br>63<br>B  | 29<br>29<br>58<br>C+ | 32<br>29<br>61<br>B  | 148<br>143<br>291 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 524         | 524         | 7.50 | PASSED<br>PROMOTED |
| 24304120061<br>KISHAN KUMAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 14<br>27<br>41<br>C  | 24<br>28<br>52<br>C+ | 31<br>27<br>58<br>C+ | 21<br>28<br>49<br>C  | 21<br>28<br>49<br>C  | 111<br>138<br>249 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 472         | 472         | 6.83 | PASSED<br>PROMOTED |
| 24304120062<br>KISHOR KUMAR MAHTO                                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 16<br>28<br>44<br>C  | 26<br>29<br>55<br>C+ | 32<br>28<br>60<br>B  | 22<br>29<br>51<br>C+ | 21<br>29<br>50<br>C+ | 117<br>143<br>260 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 493         | 493         | 7.33 | PASSED<br>PROMOTED |
| 24304120063<br>KRISHNA KUMAR SINGH                                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>27<br>46<br>C  | 35<br>28<br>63<br>B  | 40<br>27<br>67<br>B  | 34<br>28<br>62<br>B  | 36<br>28<br>64<br>B  | 164<br>138<br>302 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 525         | 525         | 7.50 | PASSED<br>PROMOTED |
| 24304120065<br>KUNAL KUMAR                                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>25<br>48<br>C  | 23<br>26<br>49<br>C  | 26<br>25<br>51<br>C+ | 21<br>26<br>47<br>C  | 28<br>26<br>54<br>C+ | 121<br>128<br>249 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 452         | 452         | 6.50 | PASSED<br>PROMOTED |
| 24304120066<br>KUNDAN KUMAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 36<br>28<br>64<br>B  | 39<br>29<br>68<br>B  | 46<br>28<br>74<br>B+ | 45<br>29<br>74<br>B+ | 50<br>29<br>79<br>B+ | 216<br>143<br>359 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 592         | 592         | 8.33 | PASSED<br>PROMOTED |
| 24304120067<br>LUCKY KUMAR SINGH                                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>27<br>50<br>C+ | 29<br>28<br>57<br>C+ | 38<br>27<br>65<br>B  | 28<br>28<br>56<br>C+ | 42<br>28<br>70<br>B+ | 160<br>138<br>298 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 521         | 521         | 7.33 | PASSED<br>PROMOTED |
| 24304120068<br>MANAW KUMAR                                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>24<br>45<br>C  | 33<br>25<br>58<br>C+ | 39<br>24<br>63<br>B  | 40<br>25<br>65<br>B  | 41<br>25<br>66<br>B  | 174<br>123<br>297 | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>25<br>39<br>B+ | 70<br>123<br>193 | 490         | 490         | 6.83 | PASSED<br>PROMOTED |

  
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Verifying Assistant

  
Verifying Officer

  
Controller of Examination

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**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

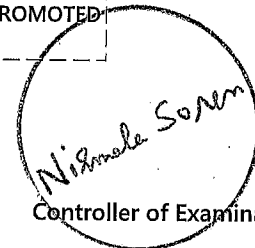
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| SGPA= $\sum$ Semester(Course credits *<br>Grade point) for all courses /<br>$\sum$ Semester(Course credits) | 90% $\geq$ A+                            | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                                         | 80% - 89% A                              | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                                   | 70% - 79% B+                             | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                                    | 60% - 69% B                              | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| Subject Total                                                                                               | 50% - 59% C+                             | 100                      | 100                  | 100                  | 100                  | 100                  | 500               | 50                   | 50                   | 50                   | 50                   | 50                   | 250                | 750            | 750            |      |                    |
| Pass Marks - Fin. Ext.                                                                                      | 40% - 49% C                              | 0                        | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                                        | <40% F                                   | 40                       | 40                   | 40                   | 40                   | 40                   | 200               | 25                   | 25                   | 25                   | 25                   | 25                   | 125                | 325            |                |      |                    |
| 24304120069<br>MANJIT KUMAR BAURI                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>27<br>48<br>C      | 26<br>28<br>54<br>C+ | 24<br>27<br>51<br>C+ | 14<br>28<br>42<br>C  | 26<br>28<br>54<br>C+ | 111<br>138<br>249 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 472            | 472            | 6.83 | PASSED<br>PROMOTED |
| 24304120070<br>MD ARMAN ANSARI                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 30<br>27<br>57<br>C+     | 31<br>28<br>59<br>C+ | 35<br>27<br>62<br>B  | 24<br>28<br>52<br>C+ | 32<br>28<br>60<br>B  | 152<br>138<br>290 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 513            | 513            | 7.33 | PASSED<br>PROMOTED |
| 24304120072<br>MD GULAM SABBIR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 40<br>28<br>68<br>B      | 48<br>29<br>77<br>B+ | 54<br>28<br>82<br>A  | 63<br>29<br>92<br>A+ | 53<br>29<br>82<br>A  | 258<br>143<br>401 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 634            | 634            | 9.00 | PASSED<br>PROMOTED |
| 24304120074<br>MD KAMRAN                                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 14<br>27<br>41<br>C      | 21<br>28<br>49<br>C  | 28<br>27<br>55<br>C+ | 14<br>28<br>42<br>C  | 28<br>28<br>56<br>C+ | 105<br>138<br>243 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 466            | 466            | 6.67 | PASSED<br>PROMOTED |
| 24304120075<br>MD MAHTAB ALI                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 12<br>27<br>40(+1)#<br>C | 26<br>28<br>54<br>C+ | 24<br>27<br>51<br>C+ | 22<br>28<br>50<br>C+ | 23<br>28<br>51<br>C+ | 107<br>138<br>246 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 469            | 468            | 7.00 | PASSED<br>PROMOTED |
| 24304120076<br>MD SAMIR ANSARI                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 8<br>27<br>35*<br>F      | 16<br>28<br>44<br>C  | 14<br>27<br>41<br>C  | 14<br>28<br>42<br>C  | 16<br>28<br>44<br>C  | 68<br>138<br>206  | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 429            | 429            | 5.67 | PROMOTED           |
| 24304120077<br>MD SARTAZ HAIDAR                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 13<br>27<br>40<br>C      | 21<br>28<br>49<br>C  | 22<br>27<br>49<br>C  | 23<br>28<br>51<br>C+ | 27<br>28<br>55<br>C+ | 106<br>138<br>244 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 467            | 467            | 6.67 | PASSED<br>PROMOTED |
| 24304120078<br>MEHTAB ANSARI                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 15<br>27<br>42<br>C      | 27<br>28<br>55<br>C+ | 28<br>27<br>55<br>C+ | 19<br>28<br>47<br>C  | 29<br>28<br>57<br>C+ | 118<br>138<br>256 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 479            | 479            | 6.83 | PASSED<br>PROMOTED |
| 24304120079<br>MOHAN MAHATO                                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 15<br>27<br>42<br>C      | 27<br>28<br>55<br>C+ | 30<br>27<br>57<br>C+ | 21<br>28<br>49<br>C  | 32<br>28<br>60<br>B  | 125<br>138<br>263 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 486            | 486            | 6.83 | PASSED<br>PROMOTED |
| 24304120081<br>NAYAN RAKSHIT                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>28<br>48<br>C      | 28<br>29<br>57<br>C+ | 29<br>28<br>57<br>C+ | 15<br>29<br>44<br>C  | 32<br>29<br>61<br>B  | 124<br>143<br>267 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 500            | 500            | 7.00 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

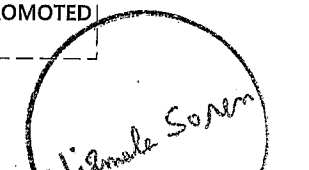
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| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304120082<br>NIGAM MANDAL                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 18<br>28<br>46<br>C  | 34<br>29<br>63<br>B  | 35<br>28<br>63<br>B  | 21<br>29<br>50<br>C+ | 32<br>29<br>61<br>B  | 140<br>143<br>283 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 516            | 516            | 7.50 | PASSED<br>PROMOTED |
| 24304120083<br>NIKHIL KUMAR RAJAK                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 19<br>27<br>46<br>C  | -<br>28<br>28*<br>F  | 40<br>27<br>67<br>B  | 26<br>28<br>54<br>C+ | 40<br>28<br>68<br>B  | 125<br>138<br>263 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 486            | 486            | 6.17 | PROMOTED           |
| 24304120084<br>NIRAJ KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 25<br>28<br>53<br>C+ | 38<br>29<br>67<br>B  | 45<br>28<br>73<br>B+ | 31<br>29<br>60<br>B  | 46<br>29<br>75<br>B+ | 185<br>143<br>328 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 561            | 561            | 8.00 | PASSED<br>PROMOTED |
| 24304120085<br>OMPRAKASH KUMAR<br>MAHTO                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 18<br>28<br>46<br>C  | 29<br>29<br>58<br>C+ | 38<br>28<br>66<br>B  | 25<br>29<br>54<br>C+ | 30<br>29<br>59<br>C+ | 140<br>143<br>283 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 516            | 516            | 7.33 | PASSED<br>PROMOTED |
| 24304120086<br>PAPPU GORAI                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 16<br>25<br>41<br>C  | 26<br>26<br>52<br>C+ | 25<br>25<br>50<br>C+ | 18<br>26<br>44<br>C  | 21<br>26<br>47<br>C  | 106<br>128<br>234 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 437            | 437            | 6.67 | PASSED<br>PROMOTED |
| 24304120087<br>PRADEEP GORAI                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 18<br>27<br>45<br>C  | 27<br>28<br>55<br>C+ | 31<br>27<br>58<br>C+ | 25<br>28<br>53<br>C+ | 33<br>28<br>61<br>B  | 134<br>138<br>272 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 495            | 495            | 7.00 | PASSED<br>PROMOTED |
| 24304120088<br>PRAHLAD KUMAR DEO                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 16<br>28<br>44<br>C  | 27<br>29<br>56<br>C+ | 31<br>28<br>59<br>C+ | 22<br>29<br>51<br>C+ | 28<br>29<br>57<br>C+ | 124<br>143<br>267 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 500            | 500            | 7.17 | PASSED<br>PROMOTED |
| 24304120089<br>PRANEY PANDEY                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 20<br>25<br>45<br>C  | 31<br>26<br>57<br>C+ | 27<br>25<br>52<br>C+ | 18<br>26<br>44<br>C  | 36<br>26<br>62<br>B  | 132<br>128<br>260 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 463            | 463            | 6.67 | PASSED<br>PROMOTED |
| 24304120090<br>PRASANT KHARWAR                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 17<br>27<br>44<br>C  | 22<br>28<br>50<br>C+ | 25<br>27<br>52<br>C+ | 17<br>28<br>45<br>C  | 34<br>28<br>62<br>B  | 115<br>138<br>253 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 476            | 476            | 6.83 | PASSED<br>PROMOTED |
| 24304120091<br>PREM KUMAR                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 31<br>28<br>59<br>C+ | 33<br>29<br>62<br>B  | 40<br>28<br>68<br>B  | 41<br>29<br>70<br>B+ | 41<br>29<br>70<br>B+ | 186<br>143<br>329 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 562            | 562            | 8.00 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

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**HELD IN THE MONTH OF MARCH-2026**

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| SGPA= $\sum$ Semester(Course credits * Grade point) for all courses / $\sum$ Semester(Course credits) | 90% $\geq$ A+                            | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                   | 80% - 89% A                              | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                             | 70% - 79% B+                             | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                              | 60% - 69% B                              | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                  | 50% - 59% C+                             | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                | 40% - 49% C                              | 0                        | 0                    | 0                    | 0                    | 0                    |                   |                      |                      |                      |                      |                      |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                  | <40% F                                   | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120092<br>PRINCE KHARWAR                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 13<br>25<br>40(+2)#<br>C | 22<br>26<br>48<br>C  | 25<br>25<br>50<br>C+ | 17<br>26<br>43<br>C  | 22<br>26<br>48<br>C  | 99<br>128<br>229  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 432         | 430         | 6.50 | PASSED<br>PROMOTED |
| 24304120093<br>PRINCE KUMAR SAW                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>26<br>46<br>C      | 35<br>27<br>62<br>B  | 48<br>26<br>74<br>B+ | 26<br>27<br>53<br>C+ | 42<br>27<br>69<br>B  | 171<br>133<br>304 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213 | 517         | 517         | 7.33 | PASSED<br>PROMOTED |
| 24304120094<br>PRINCE KUMAR SHARMA                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>26<br>48<br>C      | 37<br>27<br>64<br>B  | 38<br>26<br>64<br>B  | 24<br>27<br>51<br>C+ | 38<br>27<br>65<br>B  | 159<br>133<br>292 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213 | 505         | 505         | 7.17 | PASSED<br>PROMOTED |
| 24304120095<br>PRITHVI KUMAR                                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 32<br>28<br>60<br>B      | 44<br>29<br>73<br>B+ | 41<br>28<br>69<br>B  | 31<br>29<br>60<br>B  | 55<br>29<br>84<br>A  | 203<br>143<br>346 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 579         | 579         | 8.17 | PASSED<br>PROMOTED |
| 24304120096<br>PURUSOTAM SHARMA                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 23<br>25<br>48<br>C      | 36<br>26<br>62<br>B  | 24<br>25<br>49<br>C  | 14<br>26<br>40<br>C  | 24<br>26<br>50<br>C+ | 121<br>128<br>249 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 452         | 452         | 6.67 | PASSED<br>PROMOTED |
| 24304120097<br>RAGHUVeer SINGH                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 32<br>28<br>60<br>B      | 46<br>29<br>75<br>B+ | 34<br>28<br>62<br>B  | 36<br>29<br>65<br>B  | 52<br>29<br>81<br>A  | 200<br>143<br>343 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 576         | 576         | 8.17 | PASSED<br>PROMOTED |
| 24304120098<br>RAHUL BHAR                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 12<br>27<br>40(+1)#<br>C | 19<br>28<br>47<br>C  | 14<br>27<br>41<br>C  | 17<br>28<br>45<br>C  | 16<br>28<br>44<br>C  | 78<br>138<br>217  | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 440         | 439         | 6.50 | PASSED<br>PROMOTED |
| 24304120099<br>RAHUL KUMAR SAW                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 15<br>26<br>41<br>C      | 35<br>27<br>62<br>B  | 39<br>26<br>65<br>B  | 23<br>27<br>50<br>C+ | 37<br>27<br>64<br>B  | 149<br>133<br>282 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213 | 495         | 495         | 7.17 | PASSED<br>PROMOTED |
| 24304120100<br>RAHUL KUMAR SAW                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 13<br>26<br>40(+1)#<br>C | 29<br>27<br>56<br>C+ | 33<br>26<br>59<br>C+ | 18<br>27<br>45<br>C  | 33<br>27<br>60<br>B  | 126<br>133<br>260 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213 | 473         | 472         | 6.67 | PASSED<br>PROMOTED |
| 24304120101<br>RAHUL KUMAR YADAV                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>28<br>53<br>C+     | 30<br>29<br>59<br>C+ | 36<br>28<br>64<br>B  | 27<br>29<br>56<br>C+ | 35<br>29<br>64<br>B  | 153<br>143<br>296 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 529         | 529         | 7.50 | PASSED<br>PROMOTED |

Preparer

Verifying Assistant

Verifying Officer

Nirmala Soren  
Controller of Examination

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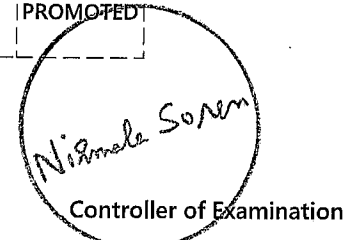
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ | 90% $\geq$ A+                            | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                                     | 80% - 89% A                              | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                                               | 70% - 79% B+                             | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                                | 60% - 69% B                              | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                                    | 50% - 59% C+                             | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                                  | 40% - 49% C                              | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                                    | <40% F                                   | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120102<br>RAHUL KUMHAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 16<br>28<br>44<br>C  | 28<br>29<br>57<br>C+ | 26<br>28<br>54<br>C+ | 21<br>29<br>50<br>C+ | 31<br>29<br>60<br>B  | 122<br>143<br>265 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232 | 497         | 497         | 7.17 | PASSED<br>PROMOTED |
| 24304120103<br>RAJ KARMAKAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 16<br>28<br>44<br>C  | 26<br>29<br>55<br>C+ | 27<br>28<br>55<br>C+ | 24<br>29<br>53<br>C+ | 45<br>29<br>74<br>B+ | 138<br>143<br>281 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232 | 513         | 513         | 7.17 | PASSED<br>PROMOTED |
| 24304120104<br>RAJ RAWANI                                                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 37<br>28<br>65<br>B  | 46<br>29<br>75<br>B+ | 51<br>28<br>79<br>B+ | 50<br>29<br>79<br>B+ | 57<br>29<br>86<br>A  | 241<br>143<br>384 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232 | 616         | 616         | 8.50 | PASSED<br>PROMOTED |
| 24304120105<br>RAJA KUMAR RAWANI                                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 26<br>26<br>52<br>C+ | 32<br>27<br>59<br>C+ | 44<br>26<br>70<br>B+ | 37<br>27<br>64<br>B  | 45<br>27<br>72<br>B+ | 184<br>133<br>317 | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>134<br>214 | 531         | 531         | 7.50 | PASSED<br>PROMOTED |
| 24304120106<br>RAJESH GORAI                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+ | 30<br>28<br>58<br>C+ | 29<br>27<br>56<br>C+ | 22<br>28<br>50<br>C+ | 37<br>28<br>65<br>B  | 142<br>138<br>280 | 17<br>26<br>43<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>137<br>222 | 502         | 502         | 7.17 | PASSED<br>PROMOTED |
| 24304120107<br>RAJKISHOR MANDAL                                                                                         | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+ | 26<br>28<br>54<br>C+ | 31<br>27<br>58<br>C+ | 29<br>28<br>57<br>C+ | 38<br>28<br>66<br>B  | 148<br>138<br>286 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 509         | 509         | 7.17 | PASSED<br>PROMOTED |
| 24304120110<br>RATAN THAKUR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>28<br>50<br>C+ | 47<br>29<br>76<br>B+ | 44<br>28<br>72<br>B+ | 38<br>29<br>67<br>B  | 40<br>29<br>69<br>B  | 191<br>143<br>334 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232 | 566         | 566         | 8.17 | PASSED<br>PROMOTED |
| 24304120111<br>RAVI KUMAR                                                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>26<br>48<br>C  | 26<br>27<br>53<br>C+ | 34<br>26<br>60<br>B  | 25<br>27<br>52<br>C+ | 34<br>27<br>61<br>B  | 141<br>133<br>274 | 16<br>28<br>44<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>135<br>215 | 489         | 489         | 7.00 | PASSED<br>PROMOTED |
| 24304120114<br>RITIK RANJAN                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 17<br>27<br>44<br>C  | 25<br>28<br>53<br>C+ | 32<br>27<br>59<br>C+ | 23<br>28<br>51<br>C+ | 31<br>28<br>59<br>C+ | 128<br>138<br>266 | 17<br>26<br>43<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>137<br>222 | 488         | 488         | 7.00 | PASSED<br>PROMOTED |
| 24304120115<br>RITU RAJ SINGH                                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 16<br>26<br>42<br>C  | 18<br>27<br>45<br>C  | 21<br>26<br>47<br>C  | 19<br>27<br>46<br>C  | 24<br>27<br>51<br>C+ | 98<br>133<br>231  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>134<br>214 | 445         | 445         | 6.33 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

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**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

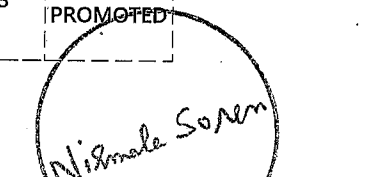
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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$ |                                          | 90% $\geq$ A+ | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|---------------------------------------------------------------------------------------------------------|------------------------------------------|---------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                     | 80% - 89% A                              |               | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                               | 70% - 79% B+                             |               | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                | 60% - 69% B                              |               | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                    | 50% - 59% C+                             |               | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                  | 40% - 49% C                              |               | 0                        | 0                    | 0                    | 0                    | 0                    | -                 | -                    | -                    | -                    | -                    | -                    | -                | -           | -           |      |                    |
| Pass Marks - Subject                                                                                    | <40% F                                   |               | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304120116<br>ROHIT KUMAR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 22<br>28<br>50<br>C+     | 23<br>29<br>52<br>C+ | 34<br>28<br>62<br>B  | 25<br>29<br>54<br>C+ | 30<br>29<br>59<br>C+ | 134<br>143<br>277 | 18<br>26<br>44<br>A  | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>141<br>231 | 508         | 508         | 7.42 | PASSED<br>PROMOTED |
| 24304120117<br>ROHIT KUMAR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 11<br>27<br>40(+2)#<br>C | 26<br>28<br>54<br>C+ | 37<br>27<br>64<br>B  | 21<br>28<br>49<br>C  | 44<br>28<br>72<br>B+ | 139<br>138<br>279 | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>139<br>224 | 503         | 501         | 7.08 | PASSED<br>PROMOTED |
| 24304120118<br>ROHIT KUMAR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 23<br>28<br>51<br>C+     | 29<br>29<br>58<br>C+ | 40<br>28<br>68<br>B  | 35<br>29<br>64<br>B  | 38<br>29<br>67<br>B  | 165<br>143<br>308 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232 | 540         | 540         | 7.67 | PASSED<br>PROMOTED |
| 24304120119<br>ROHIT KUMAR                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 13<br>27<br>40<br>C      | 29<br>28<br>57<br>C+ | 41<br>27<br>68<br>B  | 22<br>28<br>50<br>C+ | 44<br>28<br>72<br>B+ | 149<br>138<br>287 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 510         | 510         | 7.17 | PASSED<br>PROMOTED |
| 24304120120<br>ROHIT KUMAR MAHTO                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 17<br>27<br>44<br>C      | 31<br>29<br>60<br>B  | 33<br>27<br>60<br>B  | 22<br>28<br>50<br>C+ | 42<br>28<br>70<br>B+ | 145<br>139<br>284 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 507         | 507         | 7.33 | PASSED<br>PROMOTED |
| 24304120121<br>ROUNAK SINGH                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 19<br>27<br>46<br>C      | 36<br>28<br>64<br>B  | 25<br>27<br>52<br>C+ | 27<br>28<br>55<br>C+ | 33<br>28<br>61<br>B  | 140<br>138<br>278 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 501         | 501         | 7.17 | PASSED<br>PROMOTED |
| 24304120122<br>RUPESH KUMAR YADAV                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 44<br>28<br>72<br>B+     | 48<br>28<br>76<br>B+ | 43<br>28<br>71<br>B+ | 55<br>29<br>84<br>A  | 53<br>29<br>82<br>A  | 243<br>142<br>385 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 618         | 618         | 8.83 | PASSED<br>PROMOTED |
| 24304120123<br>SACHIN KUMAR PANDIT                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 22<br>28<br>50<br>C+     | 25<br>28<br>53<br>C+ | 36<br>28<br>64<br>B  | 34<br>29<br>63<br>B  | 41<br>29<br>70<br>B+ | 158<br>142<br>300 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 533         | 533         | 7.67 | PASSED<br>PROMOTED |
| 24304120124<br>SAGAR CHOUDHARY                                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 27<br>28<br>55<br>C+     | 29<br>29<br>58<br>C+ | 37<br>28<br>65<br>B  | 36<br>29<br>65<br>B  | 40<br>29<br>69<br>B  | 169<br>143<br>312 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 545         | 545         | 7.67 | PASSED<br>PROMOTED |
| 24304120125<br>SAIFI ASFAK                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE |               | 26<br>27<br>53<br>C+     | 30<br>29<br>59<br>C+ | 33<br>27<br>60<br>B  | 31<br>28<br>59<br>C+ | 40<br>28<br>68<br>B  | 160<br>139<br>299 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 522         | 522         | 7.33 | PASSED<br>PROMOTED |

  
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**HELD IN THE MONTH OF MARCH-2026**

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| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301                   | MEC302               | MEC303                   | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                        | 4                    | 4                        | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                       | 70                   | 70                       | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                       | 30                   | 30                       | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>               | <b>100</b>           | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                        | 0                    | 0                        | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                       | 40                   | 40                       | 40                   | 40                   | 200               | 25                   | 25                   | 25                   | 25                   | 25                   | 125                | 325            |                |      |                    |
| 24304120126<br>SAJAL MANDAL                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 29<br>28<br>57<br>C+     | 33<br>29<br>62<br>B  | 24<br>28<br>52<br>C+     | 26<br>29<br>55<br>C+ | 34<br>29<br>63<br>B  | 146<br>143<br>289 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 522            | 522            | 7.50 | PASSED<br>PROMOTED |
| 24304120127<br>SAMIR ANSARI                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 32<br>28<br>60<br>B      | 42<br>28<br>70<br>B+ | 39<br>28<br>67<br>B      | 28<br>29<br>57<br>C+ | 38<br>29<br>67<br>B  | 179<br>142<br>321 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 554            | 554            | 8.00 | PASSED<br>PROMOTED |
| 24304120128<br>SANDEEP KUMAR SHARMA                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 29<br>27<br>56<br>C+     | 28<br>29<br>57<br>C+ | 24<br>27<br>51<br>C+     | 17<br>28<br>45<br>C  | 34<br>28<br>62<br>B  | 132<br>139<br>271 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 494            | 494            | 7.00 | PASSED<br>PROMOTED |
| 24304120129<br>SANJEEV KUMAR                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>28<br>49<br>C      | 28<br>29<br>57<br>C+ | 27<br>28<br>55<br>C+     | 20<br>29<br>49<br>C  | 40<br>29<br>69<br>B  | 136<br>143<br>279 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 512            | 512            | 7.00 | PASSED<br>PROMOTED |
| 24304120130<br>SANTOSH KUMAR<br>CHOURASIA                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 27<br>27<br>54<br>C+     | 29<br>28<br>57<br>C+ | 32<br>27<br>59<br>C+     | 27<br>28<br>55<br>C+ | 50<br>28<br>78<br>B+ | 165<br>138<br>303 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 526            | 526            | 7.17 | PASSED<br>PROMOTED |
| 24304120131<br>SAROJ SARKAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 23<br>26<br>49<br>C      | 32<br>27<br>59<br>C+ | 30<br>26<br>56<br>C+     | 26<br>27<br>53<br>C+ | 36<br>27<br>63<br>B  | 147<br>133<br>280 | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>26<br>42<br>A  | 16<br>27<br>43<br>A  | 16<br>27<br>43<br>A  | 80<br>133<br>213   | 493            | 493            | 6.83 | PASSED<br>PROMOTED |
| 24304120132<br>SAURABH KUMAR MAHATO                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 28<br>27<br>55<br>C+     | 29<br>28<br>57<br>C+ | 23<br>27<br>50<br>C+     | 25<br>28<br>53<br>C+ | 47<br>28<br>75<br>B+ | 152<br>138<br>290 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 513            | 513            | 7.17 | PASSED<br>PROMOTED |
| 24304120133<br>SHAHID AMIN                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 24<br>27<br>51<br>C+     | 18<br>28<br>46<br>C  | 28<br>27<br>55<br>C+     | 25<br>28<br>53<br>C+ | 37<br>28<br>65<br>B  | 132<br>138<br>270 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 493            | 493            | 7.00 | PASSED<br>PROMOTED |
| 24304120134<br>SHANKAR KUMAR YADAV                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 13<br>24<br>40(+3)#<br>C | -<br>25<br>25*<br>F  | 14<br>24<br>40(+2)#<br>C | 19<br>25<br>44<br>C  | 16<br>25<br>41<br>C  | 62<br>123<br>190  | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>25<br>39<br>B+ | 70<br>123<br>193   | 383            | 378            | 5.17 | PROMOTED           |
| 24304120135<br>SHREEDHAR SINGH                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 17<br>25<br>42<br>C      | 27<br>26<br>53<br>C+ | 35<br>25<br>60<br>B      | 22<br>26<br>48<br>C  | 29<br>26<br>55<br>C+ | 130<br>128<br>258 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 461            | 461            | 6.83 | PASSED<br>PROMOTED |

Preparer

( Computer Generated, If any error occurs that will be rectified )

Verifying Assistant

Verifying Officer

Nirmala Soan  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

Pages : 13 of 19

| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301              | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                   | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                  | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                  | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>          | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                   | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                  | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304120136<br>SHUBH SRIVASTAVA                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>27<br>48<br>C | 20<br>28<br>48<br>C  | 21<br>27<br>48<br>C  | 15<br>28<br>43<br>C  | 33<br>28<br>61<br>B  | 110<br>138<br>248 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 471            | 471            | 6.50 | PASSED<br>PROMOTED |
| 24304120137<br>SHUBHAM MAHTO                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 34<br>27<br>61<br>B | 27<br>28<br>55<br>C+ | 35<br>27<br>62<br>B  | 24<br>28<br>52<br>C+ | 49<br>28<br>77<br>B+ | 169<br>138<br>307 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 530            | 530            | 7.50 | PASSED<br>PROMOTED |
| 24304120138<br>SOMNATH MANDAL                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 33<br>27<br>60<br>B | 29<br>28<br>57<br>C+ | 34<br>27<br>61<br>B  | 24<br>28<br>52<br>C+ | 49<br>28<br>77<br>B+ | 169<br>138<br>307 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 530            | 530            | 7.50 | PASSED<br>PROMOTED |
| 24304120139<br>SUBHASH CHANDRA<br>SADHU                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 33<br>27<br>60<br>B | 28<br>28<br>56<br>C+ | 34<br>27<br>61<br>B  | 23<br>28<br>51<br>C+ | 49<br>28<br>77<br>B+ | 167<br>138<br>305 | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>139<br>224   | 529            | 529            | 7.58 | PASSED<br>PROMOTED |
| 24304120140<br>SUBRATO DUTTA                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 35<br>28<br>63<br>B | 43<br>29<br>72<br>B+ | 51<br>28<br>79<br>B+ | 20<br>29<br>49<br>C  | 58<br>29<br>87<br>A  | 207<br>143<br>350 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 583            | 583            | 8.00 | PASSED<br>PROMOTED |
| 24304120141<br>SUDHANSHU RAJ                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 37<br>28<br>65<br>B | 42<br>29<br>71<br>B+ | 43<br>28<br>71<br>B+ | 24<br>29<br>53<br>C+ | 50<br>29<br>79<br>B+ | 196<br>143<br>339 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232   | 571            | 571            | 8.17 | PASSED<br>PROMOTED |
| 24304120142<br>SUDHANSHU RANJAN<br>PANDEY                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>27<br>48<br>C | 22<br>28<br>50<br>C+ | 25<br>27<br>52<br>C+ | 19<br>28<br>47<br>C  | 30<br>28<br>58<br>C+ | 117<br>138<br>255 | 17<br>24<br>41<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>135<br>220   | 475            | 475            | 6.83 | PASSED<br>PROMOTED |
| 24304120143<br>SUMAN KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>24<br>45<br>C | -<br>25<br>25*<br>F  | -<br>24<br>24*<br>F  | -<br>25<br>25*<br>F  | -<br>25<br>25*<br>F  | 21<br>123<br>144  | 14<br>28<br>42<br>A  | 14<br>25<br>39<br>B+ | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>25<br>39<br>B+ | 70<br>127<br>197   | 341            | 341            | 3.58 | PROMOTED           |
| 24304120144<br>SUMIT KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>28<br>49<br>C | 25<br>29<br>54<br>C+ | 24<br>28<br>52<br>C+ | 24<br>29<br>53<br>C+ | 31<br>29<br>60<br>B  | 125<br>143<br>268 | 18<br>27<br>45<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>142<br>232   | 500            | 500            | 7.17 | PASSED<br>PROMOTED |
| 24304120145<br>SUMIT KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 22<br>27<br>49<br>C | 27<br>28<br>55<br>C+ | 28<br>27<br>55<br>C+ | 29<br>28<br>57<br>C+ | 38<br>28<br>66<br>B  | 144<br>138<br>282 | 17<br>24<br>41<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>135<br>220   | 502            | 502            | 7.00 | PASSED<br>PROMOTED |

Preparer

(Computer Generated, If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Nirmala Soren  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

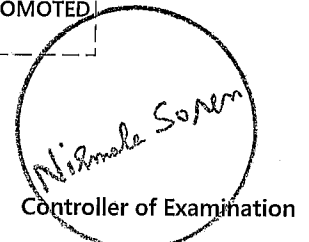
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| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                    | 0                    | 0                    | 0                    | 0                    |                   |                      |                      |                      |                      |                      |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304120146<br>SUMIT KUMAR DUBEY                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 19<br>24<br>43<br>C  | 21<br>25<br>46<br>C  | 19<br>24<br>43<br>C  | 19<br>25<br>44<br>C  | 38<br>25<br>63<br>B  | 116<br>123<br>239 | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>24<br>38<br>B+ | 14<br>25<br>39<br>B+ | 14<br>25<br>39<br>B+ | 70<br>123<br>193   | 432            | 432            | 6.00 | PASSED<br>PROMOTED |
| 24304120147<br>SUMIT SINGH CHOUDHARY                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 17<br>27<br>44<br>C  | 28<br>28<br>56<br>C+ | 37<br>27<br>64<br>B  | 31<br>28<br>59<br>C+ | 48<br>28<br>76<br>B+ | 161<br>138<br>299 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 522            | 522            | 7.17 | PASSED<br>PROMOTED |
| 24304120148<br>SURAJ KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 22<br>28<br>50<br>C+ | 27<br>29<br>56<br>C+ | 32<br>28<br>60<br>B  | 24<br>29<br>53<br>C+ | 44<br>29<br>73<br>B+ | 149<br>143<br>292 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 525            | 525            | 7.50 | PASSED<br>PROMOTED |
| 24304120149<br>SURAJ KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 28<br>28<br>56<br>C+ | 42<br>29<br>71<br>B+ | 45<br>28<br>73<br>B+ | 41<br>29<br>70<br>B+ | 53<br>29<br>82<br>A  | 209<br>143<br>352 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 585            | 585            | 8.33 | PASSED<br>PROMOTED |
| 24304120151<br>SWASTIK DUTTA                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 27<br>28<br>55<br>C+ | 24<br>29<br>53<br>C+ | 31<br>28<br>59<br>C+ | 35<br>29<br>64<br>B  | 35<br>29<br>64<br>B  | 152<br>143<br>295 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 528            | 528            | 7.50 | PASSED<br>PROMOTED |
| 24304120152<br>UDIT NARAYAN MANDAL                                                               | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 36<br>27<br>63<br>B  | 29<br>28<br>57<br>C+ | 45<br>27<br>72<br>B+ | 61<br>28<br>89<br>A  | 53<br>28<br>81<br>A  | 224<br>138<br>362 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 585            | 585            | 8.17 | PASSED<br>PROMOTED |
| 24304120153<br>UJJAWAL KUMAR                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 31<br>28<br>59<br>C+ | 38<br>29<br>67<br>B  | 44<br>28<br>72<br>B+ | 35<br>29<br>64<br>B  | 51<br>29<br>80<br>A  | 199<br>143<br>342 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 575            | 575            | 8.00 | PASSED<br>PROMOTED |
| 24304120155<br>VIKRAM KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 24<br>27<br>51<br>C+ | 31<br>28<br>59<br>C+ | 23<br>27<br>50<br>C+ | 28<br>28<br>56<br>C+ | 41<br>28<br>69<br>B  | 147<br>138<br>285 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 508            | 508            | 7.17 | PASSED<br>PROMOTED |
| 24304120156<br>VIKRAM KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 13<br>27<br>40<br>C  | 17<br>28<br>45<br>C  | 18<br>27<br>45<br>C  | 25<br>28<br>53<br>C+ | 28<br>28<br>56<br>C+ | 101<br>138<br>239 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 462            | 462            | 6.67 | PASSED<br>PROMOTED |
| 24304120157<br>VIRAJ NISHAD                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 21<br>27<br>48<br>C  | 21<br>28<br>49<br>C  | 27<br>27<br>54<br>C+ | 27<br>28<br>55<br>C+ | 40<br>28<br>68<br>B  | 136<br>138<br>274 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 497            | 497            | 6.83 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

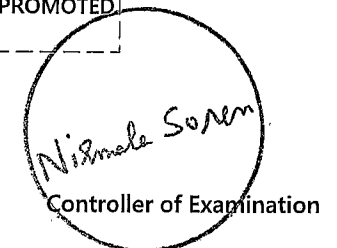
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| SGPA= $\sum$ Semester(Course credits *<br>Grade point) for all courses /<br>$\sum$ Semester(Course credits) | 90% $\geq$ A+                            | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                                         | 80% - 89% A                              | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                                   | 70% - 79% B+                             | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                                    | 60% - 69% B                              | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                                        | 50% - 59% C+                             | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                                      | 40% - 49% C                              | 0                        | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                                        | <40% F                                   | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304120158<br>VISHAL KUMAR GIRI                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>25<br>52<br>C+     | 24<br>26<br>50<br>C+ | 26<br>25<br>51<br>C+ | 26<br>26<br>52<br>C+ | 35<br>26<br>61<br>B  | 138<br>128<br>266 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 469            | 469            | 7.00 | PASSED<br>PROMOTED |
| 24304125001<br>AKASH RANA                                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+     | 28<br>28<br>56<br>C+ | 37<br>27<br>64<br>B  | 29<br>28<br>57<br>C+ | 39<br>28<br>67<br>B  | 157<br>138<br>295 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 518            | 518            | 7.33 | PASSED<br>PROMOTED |
| 24304125002<br>ALOK KUMAR                                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 11<br>28<br>40(+1)#<br>C | 25<br>29<br>54<br>C+ | 29<br>28<br>57<br>C+ | 21<br>29<br>50<br>C+ | 42<br>29<br>71<br>B+ | 128<br>143<br>272 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 505            | 504            | 7.17 | PASSED<br>PROMOTED |
| 24304125003<br>AMAN KUMAR CHOUHAN                                                                           | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 13<br>25<br>40(+2)#<br>C | 21<br>26<br>47<br>C  | 25<br>25<br>50<br>C+ | 25<br>26<br>51<br>C+ | 36<br>26<br>62<br>B  | 120<br>128<br>250 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203   | 453            | 451            | 6.67 | PASSED<br>PROMOTED |
| 24304125004<br>AMAN KUMAR MAHATO                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>28<br>47<br>C      | 26<br>29<br>55<br>C+ | 39<br>28<br>67<br>B  | 24<br>29<br>53<br>C+ | 37<br>29<br>66<br>B  | 145<br>143<br>288 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 521            | 521            | 7.33 | PASSED<br>PROMOTED |
| 24304125005<br>AMARJEET MANDAL                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 14<br>28<br>42<br>C      | 21<br>29<br>50<br>C+ | 28<br>28<br>56<br>C+ | 30<br>29<br>59<br>C+ | 35<br>29<br>64<br>B  | 128<br>143<br>271 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 504            | 504            | 7.17 | PASSED<br>PROMOTED |
| 24304125006<br>AMIT KUMAR YADAV                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 27<br>28<br>55<br>C+     | 32<br>29<br>61<br>B  | 32<br>28<br>60<br>B  | 31<br>29<br>60<br>B  | 36<br>29<br>65<br>B  | 158<br>143<br>301 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 534            | 534            | 7.83 | PASSED<br>PROMOTED |
| 24304125007<br>ANUJ KUMAR YADAV                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+     | 32<br>28<br>60<br>B  | 35<br>27<br>62<br>B  | 37<br>28<br>65<br>B  | 37<br>28<br>65<br>B  | 165<br>138<br>303 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 526            | 526            | 7.67 | PASSED<br>PROMOTED |
| 24304125008<br>ARJUN SADHU                                                                                  | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 34<br>28<br>62<br>B      | 41<br>29<br>70<br>B+ | 36<br>28<br>64<br>B  | 46<br>29<br>75<br>B+ | 39<br>29<br>68<br>B  | 196<br>143<br>339 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 572            | 572            | 8.33 | PASSED<br>PROMOTED |
| 24304125009<br>ARUN KUMAR MAHTO                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 29<br>28<br>57<br>C+     | 38<br>29<br>67<br>B  | 44<br>28<br>72<br>B+ | 37<br>29<br>66<br>B  | 44<br>29<br>73<br>B+ | 192<br>143<br>335 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 568            | 568            | 8.00 | PASSED<br>PROMOTED |

  
Preparer

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

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**HELD IN THE MONTH OF MARCH-2026**

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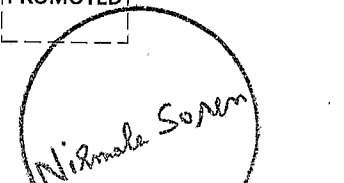
| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ |                                          | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL THEORY      | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL PRACTICAL  | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks            |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|-------------|-------------|------|--------------------|
| Course Credit Point                                                                                                     | 90% - 89% A+                             | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                | 24          |             |      |                    |
| Full Marks - Final / Ext.                                                                                               | 80% - 79% B+                             | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100              | 450         |             |      |                    |
| Full Marks - Ter. / Int.                                                                                                | 60% - 69% B                              | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150              | 300         |             |      |                    |
| <b>Subject Total</b>                                                                                                    | 50% - 59% C+                             | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>       | <b>750</b>  | <b>750</b>  |      |                    |
| Pass Marks - Fin. Ext.                                                                                                  | 40% - 49% C                              | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                  |             |             |      |                    |
| Pass Marks - Subject                                                                                                    | <40% F                                   | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>       | <b>325</b>  |             |      |                    |
| 24304125010<br>BADAL MANDAL                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 30<br>28<br>58<br>C+ | 37<br>29<br>66<br>B  | 47<br>28<br>75<br>B+ | 45<br>29<br>74<br>B+ | 49<br>29<br>78<br>B+ | 208<br>143<br>351 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 584         | 584         | 8.17 | PASSED<br>PROMOTED |
| 24304125011<br>BASANT KUMAR MAHTO                                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 32<br>28<br>60<br>B  | 49<br>29<br>78<br>B+ | 54<br>28<br>82<br>A  | 52<br>29<br>81<br>A  | 55<br>29<br>84<br>A  | 242<br>143<br>385 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 618         | 618         | 8.83 | PASSED<br>PROMOTED |
| 24304125012<br>BIBEK DAS                                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>27<br>49<br>C  | 26<br>28<br>54<br>C+ | 24<br>27<br>51<br>C+ | 24<br>28<br>52<br>C+ | 35<br>28<br>63<br>B  | 131<br>138<br>269 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 492         | 492         | 7.00 | PASSED<br>PROMOTED |
| 24304125013<br>BIJAY DAS                                                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 19<br>25<br>44<br>C  | 22<br>26<br>48<br>C  | 28<br>25<br>53<br>C+ | 26<br>26<br>52<br>C+ | 27<br>26<br>53<br>C+ | 122<br>128<br>250 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 453         | 453         | 6.67 | PASSED<br>PROMOTED |
| 24304125014<br>BIKASH KUMAR                                                                                             | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>28<br>53<br>C+ | -<br>29<br>29*<br>F  | 37<br>28<br>65<br>B  | 44<br>29<br>73<br>B+ | 46<br>29<br>75<br>B+ | 152<br>143<br>295 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 528         | 528         | 6.83 | PROMOTED           |
| 24304125015<br>BITTU KUMAR                                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 17<br>27<br>44<br>C  | -<br>28<br>28*<br>F  | 28<br>27<br>55<br>C+ | 15<br>28<br>43<br>C  | 35<br>28<br>63<br>B  | 95<br>138<br>233  | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 456         | 456         | 5.83 | PROMOTED           |
| 24304125016<br>CHANDAN KUMAR                                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>28<br>56<br>C+ | 43<br>29<br>72<br>B+ | 44<br>28<br>72<br>B+ | 29<br>29<br>58<br>C+ | 49<br>29<br>78<br>B+ | 193<br>143<br>336 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233 | 569         | 569         | 8.00 | PASSED<br>PROMOTED |
| 24304125017<br>DEEPU KUMAR                                                                                              | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 25<br>27<br>52<br>C+ | 23<br>28<br>51<br>C+ | 27<br>27<br>54<br>C+ | 20<br>28<br>48<br>C  | 39<br>28<br>67<br>B  | 134<br>138<br>272 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223 | 495         | 495         | 7.00 | PASSED<br>PROMOTED |
| 24304125018<br>GOPINATH KHAN                                                                                            | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 21<br>25<br>46<br>C  | 23<br>26<br>49<br>C  | 24<br>25<br>49<br>C  | 23<br>26<br>49<br>C  | 41<br>26<br>67<br>B  | 132<br>128<br>260 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 463         | 463         | 6.33 | PASSED<br>PROMOTED |
| 24304125019<br>GOPINATH MONDAL                                                                                          | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 20<br>25<br>45<br>C  | 22<br>26<br>48<br>C  | 24<br>25<br>49<br>C  | 26<br>26<br>52<br>C+ | 38<br>26<br>64<br>B  | 130<br>128<br>258 | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>25<br>40<br>A  | 15<br>26<br>41<br>A  | 15<br>26<br>41<br>A  | 75<br>128<br>203 | 461         | 461         | 6.50 | PASSED<br>PROMOTED |

  
Preparer

(Computer Generated, If any error occurs that will be rectified)

  
Verifying Assistant

  
Verifying Officer

  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
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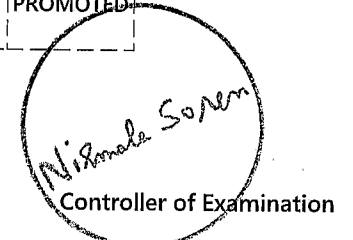
| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+<br>80% - 89% A<br>70% - 79% B+<br>60% - 69% B<br>50% - 59% C+<br>40% - 49% C<br><40% F | MEC301                   | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              |                                                                                                 | 4                        | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        |                                                                                                 | 70                       | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         |                                                                                                 | 30                       | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             |                                                                                                 | <b>100</b>               | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           |                                                                                                 | 0                        | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             |                                                                                                 | 40                       | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304125020<br>HIMANSHU RAJ                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 12<br>27<br>40(+1)#<br>C | 24<br>28<br>52<br>C+ | 30<br>27<br>57<br>C+ | 17<br>28<br>45<br>C  | 33<br>28<br>61<br>B  | 116<br>138<br>255 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 478            | 477            | 6.83 | PASSED<br>PROMOTED |
| 24304125021<br>INDRAJIT MONDAL                                                                   | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 42<br>28<br>70<br>B+     | 41<br>29<br>70<br>B+ | 49<br>28<br>77<br>B+ | 47<br>29<br>76<br>B+ | 54<br>29<br>83<br>A  | 233<br>143<br>376 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 609            | 609            | 8.67 | PASSED<br>PROMOTED |
| 24304125022<br>JHANTU MANDAL                                                                     | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 26<br>28<br>54<br>C+     | 43<br>29<br>72<br>B+ | 48<br>28<br>76<br>B+ | 48<br>29<br>77<br>B+ | 54<br>29<br>83<br>A  | 219<br>143<br>362 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 595            | 595            | 8.33 | PASSED<br>PROMOTED |
| 24304125023<br>KARAN MONDAL                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 9<br>27<br>36*<br>F      | 29<br>28<br>57<br>C+ | 23<br>27<br>50<br>C+ | 18<br>28<br>46<br>C  | 40<br>28<br>68<br>B  | 119<br>138<br>257 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 480            | 480            | 6.00 | PROMOTED           |
| 24304125024<br>KISHOR KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 36<br>28<br>64<br>B      | 46<br>29<br>75<br>B+ | 54<br>28<br>82<br>A  | 50<br>29<br>79<br>B+ | 57<br>29<br>86<br>A  | 243<br>143<br>386 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 619            | 619            | 8.67 | PASSED<br>PROMOTED |
| 24304125025<br>MANISH KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 34<br>28<br>62<br>B      | 38<br>29<br>67<br>B  | 46<br>28<br>74<br>B+ | 51<br>29<br>80<br>A  | 45<br>29<br>74<br>B+ | 214<br>143<br>357 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 590            | 590            | 8.50 | PASSED<br>PROMOTED |
| 24304125026<br>MD HASNAIN ANSARI                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 24<br>27<br>51<br>C+     | 21<br>28<br>49<br>C  | 26<br>27<br>53<br>C+ | 22<br>28<br>50<br>C+ | 37<br>28<br>65<br>B  | 130<br>138<br>268 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 491            | 491            | 7.00 | PASSED<br>PROMOTED |
| 24304125027<br>PANKAJ KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 24<br>28<br>52<br>C+     | 26<br>29<br>55<br>C+ | 40<br>28<br>68<br>B  | 15<br>29<br>44<br>C  | 44<br>29<br>73<br>B+ | 149<br>143<br>292 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 525            | 525            | 7.33 | PASSED<br>PROMOTED |
| 24304125028<br>RAHIS ANSARI                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 35<br>28<br>63<br>B      | 32<br>29<br>61<br>B  | 41<br>28<br>69<br>B  | 29<br>29<br>58<br>C+ | 46<br>29<br>75<br>B+ | 183<br>143<br>326 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 559            | 559            | 7.83 | PASSED<br>PROMOTED |
| 24304125029<br>RAJU KUMAR                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE                                                        | 22<br>27<br>49<br>C      | 34<br>28<br>62<br>B  | 42<br>27<br>69<br>B  | 33<br>28<br>61<br>B  | 47<br>28<br>75<br>B+ | 178<br>138<br>316 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 539            | 539            | 7.50 | PASSED<br>PROMOTED |

  
Preparer

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Verifying Assistant

  
Verifying Officer

  
Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**K.K. POLYTECHNIC, DHANBAD**  
**DIPLOMA 3RD SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2025**  
**HELD IN THE MONTH OF MARCH-2026**

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| SGPA=Σ Semester(Course credits *<br>Grade point) for all courses /<br>Σ Semester(Course credits) | 90% ≥ A+                                 | MEC301               | MEC302               | MEC303               | MEC304               | AUC301               | TOTAL<br>THEORY   | MEC301P              | MEC302P              | MEC303P              | MEC304P              | AUC302P              | TOTAL<br>PRACTICAL | GRAND<br>TOTAL | AGGR.<br>TOTAL | SGPA | Remarks            |
|--------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------|----------------|------|--------------------|
| Course Credit Point                                                                              | 80% - 89% A                              | 4                    | 4                    | 4                    | 4                    | 0                    | 16                | 2                    | 2                    | 2                    | 2                    | 0                    | 8                  | 24             |                |      |                    |
| Full Marks - Final / Ext.                                                                        | 70% - 79% B+                             | 70                   | 70                   | 70                   | 70                   | 70                   | 350               | 20                   | 20                   | 20                   | 20                   | 20                   | 100                | 450            |                |      |                    |
| Full Marks - Ter. / Int.                                                                         | 60% - 69% B                              | 30                   | 30                   | 30                   | 30                   | 30                   | 150               | 30                   | 30                   | 30                   | 30                   | 30                   | 150                | 300            |                |      |                    |
| <b>Subject Total</b>                                                                             | 50% - 59% C+                             | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>100</b>           | <b>500</b>        | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>50</b>            | <b>250</b>         | <b>750</b>     | <b>750</b>     |      |                    |
| Pass Marks - Fin. Ext.                                                                           | 40% - 49% C                              | 0                    | 0                    | 0                    | 0                    | 0                    |                   | -                    | -                    | -                    | -                    | -                    |                    |                |                |      |                    |
| Pass Marks - Subject                                                                             | <40% F                                   | 40                   | 40                   | 40                   | 40                   | 40                   | <b>200</b>        | 25                   | 25                   | 25                   | 25                   | 25                   | <b>125</b>         | <b>325</b>     |                |      |                    |
| 24304125030<br>RAUTU CHATOMBA                                                                    | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>28<br>50<br>C+ | 54<br>29<br>83<br>A  | 49<br>28<br>77<br>B+ | 47<br>29<br>76<br>B+ | 49<br>29<br>78<br>B+ | 221<br>143<br>364 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 597            | 597            | 8.50 | PASSED<br>PROMOTED |
| 24304125031<br>RAVI KUMAR                                                                        | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | -<br>27<br>27*<br>F  | 26<br>28<br>54<br>C+ | 32<br>27<br>59<br>C+ | 30<br>28<br>58<br>C+ | 34<br>28<br>62<br>B  | 122<br>138<br>260 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 483            | 483            | 6.17 | PROMOTED           |
| 24304125032<br>RITESH KUMAR                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | -<br>27<br>27*<br>F  | 30<br>28<br>58<br>C+ | 38<br>27<br>65<br>B  | 29<br>28<br>57<br>C+ | 35<br>28<br>63<br>B  | 132<br>138<br>270 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 493            | 493            | 6.33 | PROMOTED           |
| 24304125033<br>ROHIT MANDAL                                                                      | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>28<br>56<br>C+ | 37<br>29<br>66<br>B  | 47<br>28<br>75<br>B+ | 33<br>29<br>62<br>B  | 52<br>29<br>81<br>A  | 197<br>143<br>340 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 573            | 573            | 8.00 | PASSED<br>PROMOTED |
| 24304125034<br>SACHIN KUMAR MAHTO                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>28<br>56<br>C+ | 32<br>29<br>61<br>B  | 38<br>28<br>66<br>B  | 37<br>29<br>66<br>B  | 50<br>29<br>79<br>B+ | 185<br>143<br>328 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 561            | 561            | 7.83 | PASSED<br>PROMOTED |
| 24304125035<br>SACHIN KUMAR MAHTO                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 28<br>27<br>55<br>C+ | 37<br>28<br>65<br>B  | 43<br>27<br>70<br>B+ | 37<br>28<br>65<br>B  | 47<br>28<br>75<br>B+ | 192<br>138<br>330 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 553            | 553            | 7.83 | PASSED<br>PROMOTED |
| 24304125036<br>SACHIN KUMAR SINGH                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 29<br>28<br>57<br>C+ | 30<br>29<br>59<br>C+ | 31<br>28<br>59<br>C+ | 40<br>29<br>69<br>B  | 36<br>29<br>65<br>B  | 166<br>143<br>309 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 542            | 542            | 7.50 | PASSED<br>PROMOTED |
| 24304125037<br>SAGAR KUMAR                                                                       | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 24<br>27<br>51<br>C+ | 26<br>28<br>54<br>C+ | 34<br>27<br>61<br>B  | 27<br>28<br>55<br>C+ | 42<br>28<br>70<br>B+ | 153<br>138<br>291 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 514            | 514            | 7.33 | PASSED<br>PROMOTED |
| 24304125038<br>SOMESH KUMAR MAJEE                                                                | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>28<br>50<br>C+ | 40<br>29<br>69<br>B  | 37<br>28<br>65<br>B  | 30<br>29<br>59<br>C+ | 36<br>29<br>65<br>B  | 165<br>143<br>308 | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>28<br>46<br>A+ | 18<br>29<br>47<br>A+ | 18<br>29<br>47<br>A+ | 90<br>143<br>233   | 541            | 541            | 7.67 | PASSED<br>PROMOTED |
| 24304125039<br>SONU KUMAR PASWAN                                                                 | FIN / EXT<br>TER / INT<br>TOTAL<br>GRADE | 22<br>27<br>49<br>C  | 26<br>28<br>54<br>C+ | 29<br>27<br>56<br>C+ | 24<br>28<br>52<br>C+ | 48<br>28<br>76<br>B+ | 149<br>138<br>287 | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>27<br>44<br>A  | 17<br>28<br>45<br>A+ | 17<br>28<br>45<br>A+ | 85<br>138<br>223   | 510            | 510            | 7.00 | PASSED<br>PROMOTED |

Preparer

Verifying Assistant

Verifying Officer

Nirmala Soren  
Controller of Examination

(Computer Generated, If any error occurs that will be rectified)

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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ |           | MEC301     | MEC302     | MEC303     | MEC304     | AUC301     | TOTAL THEORY | MEC301P   | MEC302P   | MEC303P   | MEC304P   | AUC302P   | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | SGPA | Remarks         |
|-------------------------------------------------------------------------------------------------------------------------|-----------|------------|------------|------------|------------|------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------------|-------------|-------------|------|-----------------|
| 90% $\geq$ A+                                                                                                           |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| 80% - 89% A                                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| 70% - 79% B+                                                                                                            |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| 60% - 69% B                                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| 50% - 59% C+                                                                                                            |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| 40% - 49% C                                                                                                             |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| <40% F                                                                                                                  |           |            |            |            |            |            |              |           |           |           |           |           |                 |             |             |      |                 |
| Course Credit Point                                                                                                     |           | 4          | 4          | 4          | 4          | 0          | 16           | 2         | 2         | 2         | 2         | 0         | 8               | 24          |             |      |                 |
| Full Marks - Final / Ext.                                                                                               |           | 70         | 70         | 70         | 70         | 70         | 350          | 20        | 20        | 20        | 20        | 20        | 100             | 450         |             |      |                 |
| Full Marks - Ter. / Int.                                                                                                |           | 30         | 30         | 30         | 30         | 30         | 150          | 30        | 30        | 30        | 30        | 30        | 150             | 300         |             |      |                 |
| <b>Subject Total</b>                                                                                                    |           | <b>100</b> | <b>100</b> | <b>100</b> | <b>100</b> | <b>100</b> | <b>500</b>   | <b>50</b> | <b>50</b> | <b>50</b> | <b>50</b> | <b>50</b> | <b>250</b>      | <b>750</b>  | <b>750</b>  |      |                 |
| Pass Marks - Fin. Ext.                                                                                                  |           | 0          | 0          | 0          | 0          | 0          |              | -         | -         | -         | -         | -         |                 |             |             |      |                 |
| Pass Marks - Subject                                                                                                    |           | 40         | 40         | 40         | 40         | 40         | 200          | 25        | 25        | 25        | 25        | 25        | 125             | 325         |             |      |                 |
| 24304125040                                                                                                             | FIN / EXT | 25         | 29         | 31         | 27         | 44         | 156          | 18        | 18        | 18        | 18        | 18        | 90              |             |             |      |                 |
| SOURABH KUMAR DEV                                                                                                       | TER / INT | 28         | 29         | 28         | 29         | 29         | 143          | 28        | 29        | 28        | 29        | 29        | 143             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 53         | 58         | 59         | 56         | 73         | 299          | 46        | 47        | 46        | 47        | 47        | 233             | 532         | 532         | 7.33 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C+         | C+         | C+         | C+         | B+         |              | A+        | A+        | A+        | A+        | A+        |                 |             |             |      |                 |
| 24304125041                                                                                                             | FIN / EXT | 17         | 28         | 39         | 24         | 39         | 147          | 15        | 15        | 15        | 15        | 15        | 75              |             |             |      |                 |
| SOURAV KUMAR                                                                                                            | TER / INT | 25         | 26         | 25         | 26         | 26         | 128          | 25        | 26        | 25        | 26        | 26        | 128             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 42         | 54         | 64         | 50         | 65         | 275          | 40        | 41        | 40        | 41        | 41        | 203             | 478         | 478         | 7.00 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C+         | B          | C+         | B          |              | A         | A         | A         | A         | A         |                 |             |             |      |                 |
| 24304125042                                                                                                             | FIN / EXT | 28         | 46         | 50         | 44         | 48         | 216          | 18        | 18        | 18        | 18        | 18        | 90              |             |             |      |                 |
| SUBHRADEEP GORAI                                                                                                        | TER / INT | 28         | 29         | 28         | 29         | 29         | 143          | 28        | 29        | 28        | 29        | 29        | 143             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 56         | 75         | 78         | 73         | 77         | 359          | 46        | 47        | 46        | 47        | 47        | 233             | 592         | 592         | 8.33 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C+         | B+         | B+         | B+         | B+         |              | A+        | A+        | A+        | A+        | A+        |                 |             |             |      |                 |
| 24304125043                                                                                                             | FIN / EXT | 21         | 16         | 31         | 26         | 48         | 142          | 18        | 18        | 18        | 18        | 18        | 90              |             |             |      |                 |
| SURAJ KUMAR                                                                                                             | TER / INT | 28         | 29         | 28         | 29         | 29         | 143          | 28        | 29        | 28        | 29        | 29        | 143             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 49         | 45         | 59         | 55         | 77         | 285          | 46        | 47        | 46        | 47        | 47        | 233             | 518         | 518         | 7.00 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C          | C+         | C+         | B+         |              | A+        | A+        | A+        | A+        | A+        |                 |             |             |      |                 |
| 24304125044                                                                                                             | FIN / EXT | 22         | 23         | 31         | 21         | 44         | 141          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |                 |
| SURAJ KUMAR MAHATO                                                                                                      | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 49         | 51         | 58         | 49         | 72         | 279          | 44        | 45        | 44        | 45        | 45        | 223             | 502         | 502         | 6.83 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C+         | C+         | C          | B+         |              | A         | A+        | A         | A+        | A+        |                 |             |             |      |                 |
| 24304125045                                                                                                             | FIN / EXT | 17         | 24         | 36         | 21         | 42         | 140          | 18        | 18        | 18        | 18        | 18        | 90              |             |             |      |                 |
| SURAJ SINGH                                                                                                             | TER / INT | 28         | 29         | 28         | 29         | 29         | 143          | 28        | 29        | 28        | 29        | 29        | 143             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 45         | 53         | 64         | 50         | 71         | 283          | 46        | 47        | 46        | 47        | 47        | 233             | 516         | 516         | 7.33 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C+         | B          | C+         | B+         |              | A+        | A+        | A+        | A+        | A+        |                 |             |             |      |                 |
| 24304125046                                                                                                             | FIN / EXT | 19         | 28         | 36         | 25         | 41         | 149          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |                 |
| SUSHANTA SEKHA GORAI                                                                                                    | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 46         | 56         | 63         | 53         | 69         | 287          | 44        | 45        | 44        | 45        | 45        | 223             | 510         | 510         | 7.17 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C+         | B          | C+         | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      |                 |
| 24304125047                                                                                                             | FIN / EXT | -          | -          | -          | -          | -          | 0            | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |                 |
| TIKESHWAR KUMAR                                                                                                         | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 27*        | 28*        | 27*        | 28*        | 28*        | 138          | 44        | 45        | 44        | 45        | 45        | 223             | 361         | 361         | 3.17 | PROMOTED        |
|                                                                                                                         | GRADE     | F          | F          | F          | F          | F          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      |                 |
| 24304125048                                                                                                             | FIN / EXT | 10         | 22         | 27         | 21         | 23         | 103          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |                 |
| VIVEK BAURI                                                                                                             | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 40(+3)#    | 50         | 54         | 49         | 51         | 244          | 44        | 45        | 44        | 45        | 45        | 223             | 467         | 464         | 6.83 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C          | C+         | C+         | C          | C+         |              | A         | A+        | A         | A+        | A+        |                 |             |             |      |                 |
| 24304125049                                                                                                             | FIN / EXT | 29         | 30         | 49         | 32         | 33         | 173          | 17        | 17        | 17        | 17        | 17        | 85              |             |             |      |                 |
| ZAFAR ALAM                                                                                                              | TER / INT | 27         | 28         | 27         | 28         | 28         | 138          | 27        | 28        | 27        | 28        | 28        | 138             |             |             |      |                 |
|                                                                                                                         | TOTAL     | 56         | 58         | 76         | 60         | 61         | 311          | 44        | 45        | 44        | 45        | 45        | 223             | 534         | 534         | 7.67 | PASSED PROMOTED |
|                                                                                                                         | GRADE     | C+         | C+         | B+         | B          | B          |              | A         | A+        | A         | A+        | A+        |                 |             |             |      |                 |

Preparer

Verifying Assistant

Verifying Officer

Nirmala Soren  
Controller of Examination

(Computer Generated, If any error occurs that will be rectified)