

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD
3RD SEMESTER B.TECH IN MINING ENGINEERING EXAMINATION- 2019
HELD IN THE MONTH OF JANUARY- 2020

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| SGPA= \sum Semester(Course credits * Grade point) for all courses / \sum Semester(Course credits) | | | | | | | | | | | | | | | | | | | |
|---|--|----------------------|----------------------|----------------------|----------------------|-------------------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|----------------|------|------|---------|----------------------|
| 90% \geq A+ | BSC301 | MN302 | MT301 | CE302 | MN304 | BSC302 | TOTAL THEORY | MN302P | CE302P | HS301 | MN304P | EX301 | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | | | | |
| 80% - 89% A | 4 | 3 | 3 | 3 | 3 | 0 | 16 | 1 | 1 | 1 | 1 | 1 | 5 | 21 | | SGPA | CGPA | Remarks | |
| 70% - 79% B+ | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | | |
| 60% - 69% B | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | | |
| 50% - 59% C+ | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | | |
| 35% - 49% C | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | | |
| <35% F | 21 | 21 | 21 | 21 | 21 | 21 | | - | - | - | - | - | | | | | | | |
| Pass Marks - Fin. Ext. | | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | | |
| Pass Marks - Subject | | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | | |
| 18030510001 ADITYA TIWARI | FIN / EXT TER / INT TOTAL GRADE | 27 16 43 C | 50 18 68 B | 46 23 69 B | 41 23 64 B | 39 15 54 C+ | 43 20 63 B | 246 115 361 | 20 20 40 A | 22 22 44 A | 22 20 44 A | 21 20 41 A | 23 23 46 A+ | 108 107 215 | 576 | 576 | 7.00 | 6.96 | PASSED & PROMOTED |
| 18030510002 ANAND SHANKAR | FIN / EXT TER / INT TOTAL GRADE | 47 24 71 B+ | 51 19 70 B+ | 43 21 64 B | 46 24 70 B+ | 57 17 74 B+ | 40 18 58 C+ | 284 123 407 | 19 21 40 A | 19 22 41 A | 15 16 31 B | 22 23 45 A+ | 22 23 45 A+ | 97 105 202 | 609 | 609 | 8.10 | 7.91 | PASSED & PROMOTED |
| 18030510003 ANIKESH KUMAR MISHRA | FIN / EXT TER / INT TOTAL GRADE | 63 30 93 A+ | 48 23 71 B+ | 54 24 78 B+ | 54 25 79 B+ | 45 21 66 B | 55 25 80 A | 319 148 467 | 22 21 43 A | 23 20 43 A | 18 20 38 B+ | 20 25 45 A+ | 20 20 40 A | 103 106 209 | 676 | 676 | 8.48 | 8.77 | PASSED & PROMOTED |
| 18030510004 ANUBHAW KUMAR SHARMA | FIN / EXT TER / INT TOTAL GRADE | 54 27 81 A | 41 27 68 B | 58 24 82 A | 57 28 85 A | 60 24 84 A | 46 24 70 B+ | 316 154 470 | 23 22 45 A+ | 20 20 40 A | 18 20 38 B+ | 19 25 44 A | 20 20 40 A | 100 107 207 | 677 | 677 | 8.71 | 8.61 | PASSED & PROMOTED |
| 18030510005 APOORV ASHISH PARMAR | FIN / EXT TER / INT TOTAL GRADE | 34 17 51 C+ | 32 22 54 C+ | 57 21 78 B+ | 33 19 52 C+ | 31 15 46 C | 48 19 67 B | 235 113 348 | 19 21 40 A | 23 21 44 A | 21 16 37 B+ | 23 23 46 A+ | 21 21 42 A | 107 102 209 | 557 | 557 | 6.86 | 6.85 | PASSED & PROMOTED |
| 18030510006 ARVIND KUMAR | FIN / EXT TER / INT TOTAL GRADE | 35 23 58 C+ | 23 13 36 C | 39 18 57 C+ | 32 22 54 C+ | 21(+2)# 13 35(+1)# C | 42 22 64 B | 192 111 304 | 20 20 40 A | 19 22 41 A | 15 20 35 B+ | 19 23 42 A | 21 21 42 A | 94 106 200 | 504 | 501 | 6.38 | 7.30 | PASSED & PROMOTED |
| 18030510007 ASHISH HANSDA | FIN / EXT TER / INT TOTAL GRADE | 39 17 56 C+ | 31 18 49 C | 47 22 69 B | 38 24 62 B | 29 12 41 C | 52 23 75 B+ | 236 116 352 | 19 20 39 B+ | 22 22 44 A | 19 20 39 B+ | 17 18 35 B+ | 20 20 40 A | 97 100 197 | 549 | 549 | 6.57 | 6.64 | PASSED & PROMOTED |
| 18030510008 ASHUTOSH KUMAR OJHA | FIN / EXT TER / INT TOTAL GRADE | 36 27 63 B | 44 24 68 B | 53 27 80 A | 48 26 74 B+ | 60 23 83 A | 47 23 70 B+ | 288 150 438 | 23 22 45 A+ | 22 21 43 A | 20 20 40 A | 21 23 44 A | 23 23 46 A+ | 109 109 218 | 656 | 656 | 8.29 | 7.89 | PASSED & PROMOTED |
| 18030510009 BHABESHWAR GIRI | FIN / EXT TER / INT TOTAL GRADE | 46 29 75 B+ | 42 26 68 B | 52 22 74 B+ | 46 25 71 B+ | 53 22 75 B+ | 53 25 78 B+ | 292 149 441 | 23 22 45 A+ | 20 20 40 A | 20 16 36 B+ | 21 25 46 A+ | 22 23 45 A+ | 106 106 212 | 653 | 653 | 8.19 | 8.22 | PASSED & PROMOTED |
| 18030510010 BHAGMAT TUDU | FIN / EXT TER / INT TOTAL GRADE | 42 20 62 B | 32 19 51 C+ | 49 23 72 B+ | 27 26 53 C+ | 29 18 47 C | 46 20 66 B | 225 126 351 | 20 21 41 A | 18 20 38 B+ | 16 15 31 B | 19 15 34 B | 22 22 44 A | 95 93 188 | 539 | 539 | 6.81 | 6.43 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
 * Represents candidate couldn't secure minimum requisite marks to pass.

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|---|--|----------------------|----------------------|----------------------|--------------------------|--------------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|---------------------|-------------------|-------------|-------------|------|------|-------------------|
| Course Credit Point | | 4 | 3 | 3 | 3 | 3 | 0 | 16 | 1 | 1 | 1 | 1 | 1 | 5 | 21 | | | | |
| Full Marks - Final / Ext. | | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | |
| Full Marks - Ter. / Int. | | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | |
| Subject Total | | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | |
| Pass Marks - Fin. Ext. | | 21 | 21 | 21 | 21 | 21 | 21 | | - | - | - | - | - | | | | | | |
| Pass Marks - Subject | | 35 | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | |
| 18030510011 BIMAL KUJUR | FIN / EXT TER / INT TOTAL GRADE | 21 15 36 C | 25 23 48 C | 39 22 61 B | 21(+2)# 17 38 C | 54 21 75 B+ | 41 22 63 B | 201 120 321 | 22 21 43 A | 19 22 41 A | 13 13 26 C+ | 20 23 43 A | 20 20 40 A | 94 99 193 | 514 | 512 | 6.52 | 6.31 | PASSED & PROMOTED |
| 18030510012 BIRENDRA TUDU | FIN / EXT TER / INT TOTAL GRADE | 32 28 60 B | 40 25 65 B | 55 24 79 B+ | 25 25 50 C+ | 33 21 54 C+ | 51 20 71 B+ | 236 143 379 | 22 22 44 A | 22 23 45 A+ | 16 13 29 C+ | 18 20 38 B+ | 20 20 40 A | 98 98 196 | 575 | 575 | 7.19 | 7.71 | PASSED & PROMOTED |
| 18030510013 CHANDAN KUMAR RAJWAR | FIN / EXT TER / INT TOTAL GRADE | 46 29 75 B+ | 42 24 66 B | 51 24 75 B+ | 42 24 66 B | 53 22 75 B+ | 49 26 75 B+ | 283 149 432 | 23 21 44 A | 18 20 38 B+ | 15 15 30 B | 20 23 43 A | 21 21 42 A | 97 100 197 | 629 | 629 | 7.81 | 8.24 | PASSED & PROMOTED |
| 18030510014 KRISHNA MURMU | FIN / EXT TER / INT TOTAL GRADE | 21 28 49 C | 24 20 44 C | 37 22 59 C+ | 17* 17 34* F | 21(+2)# 19 40 C | 39 20 59 C+ | 159 126 285 | 20 21 41 A | 18 21 39 B+ | 13 13 26 C+ | 17 18 35 B+ | 20 20 40 A | 88 93 181 | 466 | 464 | 5.14 | 6.33 | PROMOTED |
| 18030510015 KUMAR RITESH | FIN / EXT TER / INT TOTAL GRADE | 59 28 87 A | 33 24 57 C+ | 42 21 63 B | 47 23 70 B+ | 44 22 66 B | 52 22 74 B+ | 277 140 417 | 19 21 40 A | 18 20 38 B+ | 16 16 32 B | 18 23 41 A | 20 20 40 A | 91 100 191 | 608 | 608 | 7.71 | 7.56 | PASSED & PROMOTED |
| 18030510016 KUNAL KISHOR | FIN / EXT TER / INT TOTAL GRADE | 52 30 82 A | 45 26 71 B+ | 50 24 74 B+ | 51 29 80 A | 57 25 82 A | 53 27 80 A | 308 161 469 | 23 22 45 A+ | 18 22 40 A | 19 19 38 B+ | 21 25 46 A+ | 22 22 44 A | 103 110 213 | 682 | 682 | 8.76 | 8.58 | PASSED & PROMOTED |
| 18030510017 KUSHAGRA KUMAR | FIN / EXT TER / INT TOTAL GRADE | 44 29 73 B+ | 35 24 59 C+ | 54 22 76 B+ | 31 26 57 C+ | 58 25 83 A | 56 25 81 A | 278 151 429 | 20 20 40 A | 22 23 45 A+ | 22 22 44 A | 23 25 48 A+ | 21 21 42 A | 108 111 219 | 648 | 648 | 7.90 | 7.83 | PASSED & PROMOTED |
| 18030510018 MAYANK SINHA | FIN / EXT TER / INT TOTAL GRADE | 36 27 63 B | 38 26 64 B | 39 22 61 B | 42 20 62 B | 54 25 79 B+ | 50 27 77 B+ | 259 147 406 | 21 21 42 A | 22 21 43 A | 15 16 31 B | 23 23 46 A+ | 22 22 44 A | 103 103 206 | 612 | 612 | 7.57 | 7.94 | PASSED & PROMOTED |
| 18030510019 MD AFSAR HUSSAIN | FIN / EXT TER / INT TOTAL GRADE | 52 28 80 A | 43 29 72 B+ | 49 24 73 B+ | 33 24 57 C+ | 46 2 48 C | 42 28 70 B+ | 265 135 400 | 23 23 46 A+ | 19 21 40 A | 15 15 30 B | 21 25 46 A+ | 20 20 40 A | 98 104 202 | 602 | 602 | 7.71 | 8.30 | PASSED & PROMOTED |
| 18030510020 AFTAB ALAM | FIN / EXT TER / INT TOTAL GRADE | 47 27 74 B+ | 44 26 70 B+ | 50 25 75 B+ | 45 25 70 B+ | 55 23 78 B+ | 49 24 73 B+ | 290 150 440 | 22 22 44 A | 24 20 44 A | 19 19 38 B+ | 22 25 47 A+ | 21 21 42 A | 108 107 215 | 655 | 655 | 8.24 | 8.19 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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|---|--|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|---------------------|-------------------|-------------|-------------|------|------|-------------------|
| Course Credit Point | | 4 | 3 | 3 | 3 | 3 | 0 | 16 | 1 | 1 | 1 | 1 | 1 | 5 | 21 | | | | |
| Full Marks - Final / Ext. | | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | |
| Full Marks - Ter. / Int. | | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | |
| Subject Total | | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | |
| Pass Marks - Fin. Ext. | | 21 | 21 | 21 | 21 | 21 | 21 | | - | - | - | - | - | | | | | | |
| Pass Marks - Subject | | 35 | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | |
| 18030510021 NAVEEN KUJUR | FIN / EXT TER / INT TOTAL GRADE | 27 25 52 C+ | 31 25 56 C+ | 45 24 69 B | 48 24 72 B+ | 44 21 65 B | 49 26 75 B+ | 244 145 389 | 23 23 46 A+ | 22 21 43 A | 20 22 42 A | 18 25 43 A | 21 21 42 A | 104 112 216 | 605 | 605 | 7.33 | 8.03 | PASSED & PROMOTED |
| 18030510022 OM PRAKASH DAS | FIN / EXT TER / INT TOTAL GRADE | 26 19 45 C | 25 18 43 C | 41 26 67 B | 22 21 43 C | 34 14 48 C | 40 21 61 B | 188 119 307 | 19 20 39 B+ | 19 23 42 A | 15 16 31 B | 18 25 43 A | 22 22 44 A | 93 106 199 | 506 | 506 | 6.10 | 6.83 | PASSED & PROMOTED |
| 18030510023 PANKAJ KUMAR | FIN / EXT TER / INT TOTAL GRADE | 17* 18 35 F | 24 17 41 C | 33 22 55 C+ | 21 21 42 C | 29 13 42 C | 34 20 54 C+ | 158 111 269 | 19 20 39 B+ | 20 22 42 A | 16 16 32 B | 17 23 40 A | 22 22 44 A | 94 103 197 | 466 | 466 | 5.00 | 6.12 | PROMOTED |
| 18030510024 PRAKASH KUMAR MAHATO | FIN / EXT TER / INT TOTAL GRADE | 40 29 69 B | 34 23 57 C+ | 48 20 68 B | 42 24 66 B | 33 2 35 C | 45 29 74 B+ | 242 127 369 | 20 20 40 A | 18 21 39 B+ | 15 16 31 B | 17 23 40 A | 22 22 44 A | 92 102 194 | 563 | 563 | 6.90 | 7.67 | PASSED & PROMOTED |
| 18030510025 RAHUL KUMAR | FIN / EXT TER / INT TOTAL GRADE | 45 29 74 B+ | 31 25 56 C+ | 44 22 66 B | 43 17 60 B | 38 23 61 B | 48 23 71 B+ | 249 139 388 | 21 21 42 A | 22 22 44 A | 20 16 36 B+ | 22 25 47 A+ | 22 22 44 A | 107 106 213 | 601 | 601 | 7.52 | 7.85 | PASSED & PROMOTED |
| 18030510026 RAHUL KUMAR | FIN / EXT TER / INT TOTAL GRADE | 22 15 37 C | 23 17 40 C | 40 22 62 B | 28 20 48 C | 30 18 48 C | 35 20 55 C+ | 178 112 290 | 21 19 40 A | 20 20 40 A | 15 16 31 B | 17 18 35 B+ | 21 21 42 A | 94 94 188 | 478 | 478 | 6.10 | 6.14 | PASSED & PROMOTED |
| 18030510027 RAJAN KUMAR DUBEY | FIN / EXT TER / INT TOTAL GRADE | 50 27 77 B+ | 34 22 56 C+ | 51 22 73 B+ | 51 26 77 B+ | 44 22 66 B | 43 22 65 B | 273 141 414 | 20 20 40 A | 17 21 38 B+ | 19 20 39 B+ | 17 25 42 A | 20 20 40 A | 93 106 199 | 613 | 613 | 7.71 | 7.97 | PASSED & PROMOTED |
| 18030510028 RAJU MANDAL | FIN / EXT TER / INT TOTAL GRADE | 44 26 70 B+ | 38 26 64 B | 48 26 74 B+ | 45 23 68 B | 49 24 73 B+ | 50 22 72 B+ | 274 147 421 | 22 21 43 A | 19 22 41 A | 15 16 31 B | 19 25 44 A | 21 21 42 A | 96 105 201 | 622 | 622 | 7.86 | 7.84 | PASSED & PROMOTED |
| 18030510029 RAKESH BOBONGA | FIN / EXT TER / INT TOTAL GRADE | 25 16 41 C | 24 23 47 C | 40 21 61 B | 11* 16 27* F | 30 18 48 C | 42 19 61 B | 172 113 285 | 20 21 41 A | 19 23 42 A | 16 16 32 B | 17 23 40 A | 20 20 40 A | 92 103 195 | 480 | 480 | 5.43 | 5.87 | PROMOTED |
| 18030510030 RANJAN SHARMA | FIN / EXT TER / INT TOTAL GRADE | 54 29 83 A | 45 25 70 B+ | 48 27 75 B+ | 40 23 63 B | 52 24 76 B+ | 56 22 78 B+ | 295 150 445 | 21 22 43 A | 24 23 47 A+ | 16 16 32 B | 19 25 44 A | 20 20 40 A | 100 106 206 | 651 | 651 | 8.24 | 8.35 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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|---|--|-----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|-------------|-------------|------|------|-------------------|
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| Full Marks - Final / Ext. | | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | |
| Full Marks - Ter. / Int. | | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | |
| Subject Total | | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | |
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| Pass Marks - Subject | | 35 | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | |
| 18030510031 RANJEET KUMAR HANSDA | FIN / EXT TER / INT TOTAL GRADE | 22 15 37 C | 24 20 44 C | 37 22 59 C+ | 14* 16 30* F | 25 17 42 C | 48 21 69 B | 170 111 281 | 21 21 42 A | 19 20 39 B+ | 19 20 39 B+ | 22 15 37 B+ | 22 22 44 A | 103 98 201 | 482 | 482 | 5.24 | 6.05 | PROMOTED |
| 18030510032 ROHAN SINGH MUNDA | FIN / EXT TER / INT TOTAL GRADE | 36 25 61 B | 42 29 71 B+ | 47 21 68 B | 47 29 76 B+ | 58 24 82 A | 50 25 75 B+ | 280 153 433 | 23 23 46 A+ | 19 20 39 B+ | 19 20 39 B+ | 21 22 43 A | 21 21 42 A | 103 106 209 | 642 | 642 | 8.00 | 7.93 | PASSED & PROMOTED |
| 18030510033 ROHIT KUMAR KARMALI | FIN / EXT TER / INT TOTAL GRADE | 15* 15 30* F | 32 21 53 C+ | 43 20 63 B | 21(+1)# 22 43 C | 30 15 45 C | 51 23 74 B+ | 192 116 308 | 21 20 41 A | 20 22 42 A | 16 16 32 B | 18 18 36 B+ | 21 21 42 A | 96 97 193 | 501 | 500 | 5.29 | 5.95 | PROMOTED |
| 18030510034 ROHIT KUMAR ORAON | FIN / EXT TER / INT TOTAL GRADE | 39 27 66 B | 24 21 45 C | 45 25 70 B+ | 40 21 61 B | 57 23 80 A | 41 22 63 B | 246 139 385 | 22 20 42 A | 19 24 43 A | 16 16 32 B | 22 23 45 A+ | 20 20 40 A | 99 103 202 | 587 | 587 | 7.57 | 7.36 | PASSED & PROMOTED |
| 18030510035 SACHIN KUMAR MANDAL | FIN / EXT TER / INT TOTAL GRADE | 40 21 61 B | 27 24 51 C+ | 51 22 73 B+ | 33 22 55 C+ | 44 18 62 B | 50 24 74 B+ | 245 131 376 | 22 22 44 A | 21 22 43 A | 16 16 32 B | 22 23 45 A+ | 22 22 44 A | 103 105 208 | 584 | 584 | 7.29 | 7.91 | PASSED & PROMOTED |
| 18030510036 SACHIN KUMAR SINGH | FIN / EXT TER / INT TOTAL GRADE | 62 30 92 A+ | 53 28 81 A | 53 27 80 A | 58 26 84 A | 65 26 91 A+ | 56 30 86 A | 347 167 514 | 24 23 47 A+ | 22 23 45 A+ | 22 22 44 A | 23 23 46 A+ | 21 21 42 A | 112 112 224 | 738 | 738 | 9.48 | 9.17 | PASSED & PROMOTED |
| 18030510037 SANJU BARA | FIN / EXT TER / INT TOTAL GRADE | 31 23 54 C+ | 25 20 45 C | 36 20 56 C+ | 32 14 46 C | 41 21 62 B | 44 22 66 B | 209 120 329 | 20 21 41 A | 22 21 43 A | 15 16 31 B | 18 23 41 A | 20 20 40 A | 95 101 196 | 525 | 525 | 6.48 | 6.98 | PASSED & PROMOTED |
| 18030510038 SAURAV EKKA | FIN / EXT TER / INT TOTAL GRADE | 34 16 50 C+ | 21(+2)# 21 42 C | 40 21 61 B | 31 17 48 C | 42 17 59 C+ | 41 20 61 B | 209 112 321 | 22 21 43 A | 18 20 38 B+ | 16 16 32 B | 19 25 44 A | 20 20 40 A | 95 102 197 | 518 | 516 | 6.43 | 6.39 | PASSED & PROMOTED |
| 18030510039 SHANU ANAND | FIN / EXT TER / INT TOTAL GRADE | 28 22 50 C+ | 21(+1)# 22 43 C | 28 21 49 C | 26 19 45 C | 26 18 44 C | 37 20 57 C+ | 166 122 288 | 20 21 41 A | 22 20 42 A | 20 20 40 A | 21 25 46 A+ | 23 23 46 A+ | 106 109 215 | 503 | 502 | 6.24 | 6.89 | PASSED & PROMOTED |
| 18030510040 SHAYAAN MOQUEEM | FIN / EXT TER / INT TOTAL GRADE | 27 26 53 C+ | 21(+3)# 20 41 C | 52 22 74 B+ | 32 22 54 C+ | 47 20 67 B | 40 26 66 B | 219 136 355 | 23 20 43 A | 24 22 46 A+ | 21 21 42 A | 20 23 43 A | 21 21 42 A | 109 107 216 | 571 | 568 | 7.05 | 7.50 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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|---|--|----------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|---------------------------|----------------------|---------------------|-------------------|-------------|-------------|------|------|-------------------|
| Course Credit Point | | 4 | 3 | 3 | 3 | 3 | 0 | 16 | 1 | 1 | 1 | 1 | 1 | 5 | 21 | | | | |
| Full Marks - Final / Ext. | | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | |
| Full Marks - Ter. / Int. | | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | |
| Subject Total | | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | |
| Pass Marks - Fin. Ext. | | 21 | 21 | 21 | 21 | 21 | 21 | | - | - | - | - | - | | | | | | |
| Pass Marks - Subject | | 35 | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | |
| 18030510041 SHIKHAR APARVA | FIN / EXT TER / INT TOTAL GRADE | 49 25 74 B+ | 33 25 58 C+ | 48 23 71 B+ | 45 19 64 B | 49 22 71 B+ | 47 24 71 B+ | 271 138 409 | 24 23 47 A+ | 22 22 44 A | 20 21 41 A | 18 23 41 A | 20 20 40 A | 104 109 213 | 622 | 622 | 7.86 | 8.11 | PASSED & PROMOTED |
| 18030510042 SHUBHAM KUMAR | FIN / EXT TER / INT TOTAL GRADE | 42 24 66 B | 17* 12 29* F | 42 22 64 B | 30 19 49 C | 52 13 65 B | 47 22 69 B | 230 112 342 | 22 20 42 A | 22 20 42 A | 22 21 43 A | 18 15 33 B | 21 21 42 A | 105 97 202 | 544 | 544 | 6.10 | 7.06 | PROMOTED |
| 18030510043 SHUBHAM RAJ | FIN / EXT TER / INT TOTAL GRADE | 27 21 48 C | 21(+1)# 16 37 C | 27 20 47 C | 21(+2)# 21 42 C | 38 16 54 C+ | 29 19 48 C | 163 113 276 | 20 20 40 A | 22 20 42 A | 10 14 25(+1)# C+ | 17 22 39 B+ | 20 20 40 A | 89 96 185 | 462 | 458 | 5.90 | 5.93 | PASSED & PROMOTED |
| 18030510044 SHUBHAM SONAL | FIN / EXT TER / INT TOTAL GRADE | 37 26 63 B | 32 20 52 C+ | 44 20 64 B | 30 19 49 C | 40 20 60 B | 42 22 64 B | 225 127 352 | 19 21 40 A | 23 20 43 A | 16 16 32 B | 21 25 46 A+ | 21 21 42 A | 100 103 203 | 555 | 555 | 7.00 | 7.39 | PASSED & PROMOTED |
| 18030510045 SOURAV KUMAR SHARMA | FIN / EXT TER / INT TOTAL GRADE | 54 30 84 A | 29 22 51 C+ | 48 26 74 B+ | 50 24 74 B+ | 38 20 58 C+ | 44 21 65 B | 263 143 406 | 22 22 44 A | 22 21 43 A | 19 19 38 B+ | 23 25 48 A+ | 21 21 42 A | 107 108 215 | 621 | 621 | 7.86 | 7.97 | PASSED & PROMOTED |
| 18030510046 SUBHAM KUMAR SINGH | FIN / EXT TER / INT TOTAL GRADE | 55 29 84 A | 43 26 69 B | 56 22 78 B+ | 53 26 79 B+ | 50 24 74 B+ | 53 21 74 B+ | 310 148 458 | 23 21 44 A | 22 23 45 A+ | 19 20 39 B+ | 21 21 42 A | 20 20 40 A | 105 105 210 | 668 | 668 | 8.29 | 8.56 | PASSED & PROMOTED |
| 18030510047 SURAJ KUMAR MAHATO | FIN / EXT TER / INT TOTAL GRADE | 51 30 81 A | 37 25 62 B | 55 23 78 B+ | 35 21 56 C+ | 44 21 65 B | 45 24 69 B | 267 144 411 | 22 22 44 A | 24 22 46 A+ | 22 22 44 A | 23 25 48 A+ | 21 21 42 A | 112 112 224 | 635 | 635 | 7.95 | 7.99 | PASSED & PROMOTED |
| 18030510048 VIKASH KUMAR | FIN / EXT TER / INT TOTAL GRADE | 52 29 81 A | 42 25 67 B | 58 21 79 B+ | 42 19 61 B | 46 21 67 B | 50 26 76 B+ | 290 141 431 | 22 22 44 A | 21 20 41 A | 20 21 41 A | 18 23 41 A | 21 21 42 A | 102 107 209 | 640 | 640 | 8.00 | 7.96 | PASSED & PROMOTED |
| 18030510049 VISHAL KUMAR | FIN / EXT TER / INT TOTAL GRADE | 46 25 71 B+ | 29 18 47 C | 48 23 71 B+ | 30 18 48 C | 30 19 49 C | 45 21 66 B | 228 124 352 | 21 21 42 A | 21 21 42 A | 23 23 46 A+ | 21 20 41 A | 20 20 40 A | 106 105 211 | 563 | 563 | 7.00 | 7.41 | PASSED & PROMOTED |
| 18030510050 VISHAL KUMAR MAHTO | FIN / EXT TER / INT TOTAL GRADE | 53 30 83 A | 47 24 71 B+ | 55 24 79 B+ | 52 25 77 B+ | 58 22 80 A | 57 28 85 A | 322 153 475 | 21 21 42 A | 23 20 43 A | 16 16 32 B | 22 23 45 A+ | 21 21 42 A | 103 101 204 | 679 | 679 | 8.52 | 8.42 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
 * Represents candidate couldn't secure minimum requisite marks to pass.

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD
3RD SEMESTER B.TECH IN MINING ENGINEERING EXAMINATION- 2019
HELD IN THE MONTH OF JANUARY- 2020

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| SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------|----------------------|----------------------|----------------------|--------------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|-------------|-------------|------|------|-------------------|
| | 90% \geq A+ | BSC301 | MN302 | MT301 | CE302 | MN304 | BSC302 | TOTAL THEORY | MN302P | CE302P | HS301 | MN304P | EX301 | TOTAL PRACTICAL | GRAND TOTAL | AGGR. TOTAL | | | |
| Course Credit Point | 80% - 89% A | 4 | 3 | 3 | 3 | 3 | 0 | 16 | 1 | 1 | 1 | 1 | 1 | 5 | 21 | | | | |
| Full Marks - Final / Ext. | 70% - 79% B+ | 70 | 70 | 70 | 70 | 70 | 70 | 420 | 25 | 25 | 25 | 25 | 25 | 125 | 545 | | | | |
| Full Marks - Ter. / Int. | 60% - 69% B | 30 | 30 | 30 | 30 | 30 | 30 | 180 | 25 | 25 | 25 | 25 | 25 | 125 | 305 | | | | |
| Subject Total | 50% - 59% C+ | 100 | 100 | 100 | 100 | 100 | 100 | 600 | 50 | 50 | 50 | 50 | 50 | 250 | 850 | 850 | | | |
| Pass Marks - Fin. Ext. | 35% - 49% C | 21 | 21 | 21 | 21 | 21 | 21 | | - | - | - | - | - | | | | | | |
| Pass Marks - Subject | <35% F | 35 | 35 | 35 | 35 | 35 | 35 | 210 | 25 | 25 | 25 | 25 | 25 | 125 | 335 | | | | |
| 18030510051 YESH KUMAR | FIN / EXT TER / INT TOTAL GRADE | 58 30 88 A | 39 24 63 B | 54 24 78 B+ | 47 26 73 B+ | 57 21 78 B+ | 47 23 70 B+ | 302 148 450 | 21 21 42 A | 23 20 43 A | 22 22 44 A | 23 25 48 A+ | 20 20 40 A | 109 108 217 | 667 | 667 | 8.33 | 8.45 | PASSED & PROMOTED |
| 18030515001 KRISHNA KUMAR RAVI | FIN / EXT TER / INT TOTAL GRADE | 42 22 64 B | 42 20 62 B | 47 19 66 B | 46 24 70 B+ | 62 18 80 A | 47 19 66 B | 286 122 408 | 22 21 43 A | 19 20 39 B+ | 15 16 31 B | 21 16 37 B+ | 20 36 56 A+ | 97 109 206 | 614 | 614 | 7.76 | 7.76 | PASSED & PROMOTED |
| 18030515002 MATHURA HANSDA | FIN / EXT TER / INT TOTAL GRADE | 10* 15 25* F | 28 16 44 C | 29 18 47 C | 21 18 39 C | 21(+3)# 16 37 C | 37 20 57 C+ | 146 103 249 | 19 21 40 A | 18 21 39 B+ | 13 13 26 C+ | 19 14 33 B | 20 35 55 A+ | 89 104 193 | 442 | 439 | 4.76 | 4.76 | NOT PROMOTED |
| 18030515003 PANKAJ KUMAR PANDEY | FIN / EXT TER / INT TOTAL GRADE | 50 18 68 B | 38 27 65 B | 43 20 63 B | 52 25 77 B+ | 49 24 73 B+ | 54 23 77 B+ | 286 137 423 | 22 23 45 A+ | 23 21 44 A | 16 16 32 B | 22 19 41 A | 23 40 63 A+ | 106 119 225 | 648 | 648 | 7.76 | 7.76 | PASSED & PROMOTED |
| 18030515004 SUJEET KUMAR CHOURASIA | FIN / EXT TER / INT TOTAL GRADE | 37 16 53 C+ | 33 22 55 C+ | 47 20 67 B | 46 23 69 B | 41 23 64 B | 53 16 69 B | 257 120 377 | 22 19 41 A | 24 23 47 A+ | 19 20 39 B+ | 23 11 34 B | 21 21 42 A | 109 94 203 | 580 | 580 | 7.05 | 7.05 | PASSED & PROMOTED |
| 18030515005 VIVEK KUMAR SINGH | FIN / EXT TER / INT TOTAL GRADE | 43 28 71 B+ | 60 25 85 A | 45 25 70 B+ | 48 28 76 B+ | 55 26 81 A | 60 28 88 A | 311 160 471 | 21 21 42 A | 22 20 42 A | 21 22 43 A | 23 13 36 B+ | 20 20 40 A | 107 96 203 | 674 | 674 | 8.48 | 8.48 | PASSED & PROMOTED |

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
 * Represents candidate couldn't secure minimum requisite marks to pass.