| Carial Na  | lu atituta      | Course Offered                                  | Codo  | Ger  | neral | 0    | ВС    | SC   |       | ST   |       |
|------------|-----------------|---|-------|------|-------|------|-------|------|-------|------|-------|
| Serial No. | Institute       | Course Offered                                  | Code  | Open | Close | Open | Close | Open | Close | Open | Close |
| 26         | IIT Bhubaneswar | Civil Engineering                               | A4109 | 4020 | 4800  | 1769 | 1938  | 919  | 963   | 330  | 345   |
| 38         | IIT Bhubaneswar | Computer Engineering                            | A4110 | 2820 | 3713  | 907  | 1471  | 586  | 862   | 304  | 370   |
| 54         | IIT Bhubaneswar | Electrical Engineering                          | A4111 | 3306 | 4186  | 1059 | 1612  | 687  | 924   | 284  | 337   |
| 90         | IIT Bhubaneswar | Mechanical Engineering                          | A4125 | 3094 | 4244  | 1272 | 1686  | 680  | 857   | 177  | 355   |
|            |                 |   |       |      |       |      |       |      |       |      |       |
| 1          | IIT Bombay      | Aerospace Engineering                           | B4101 | 405  | 1610  | 256  | 810   | 46   | 295   | 94   | 155   |
| 12         | IIT Bombay      | Chemical Engineering                            | B4107 | 727  | 1213  | 309  | 802   | 151  | 521   | 158  | 291   |
| 27         | IIT Bombay      | Civil Engineering                               | B4109 | 400  | 1639  | 379  | 838   | 107  | 350   | 27   | 93    |
| 39         | IIT Bombay      | Computer Engineering                            | B4110 | 1    | 57    | 8    | 38    | 2    | 19    | 3    | 21    |
| 55         | IIT Bombay      | Electrical Engineering                          | B4111 | 7    | 126   | 34   | 78    | 12   | 64    | 2    | 18    |
| 78         | IIT Bombay      | Engineering Physics                             | B4117 | 206  | 1013  | 455  | 770   | 15   | 251   | 151  | 320   |
| 91         | IIT Bombay      | Mechanical Engineering                          | B4125 | 24   | 477   | 88   | 226   | 29   | 105   | 22   | 52    |
| 111        | IIT Bombay      | Metallurgical Science                           | B4128 | 1243 | 2619  | 996  | 1655  | 526  | 970   | 239  | 475   |
| 160        | IIT Bombay      | Electrical Engineering *                        | B5219 | 192  | 407   | 57   | 349   | 115  | 300   | 116  | 116   |
| 161        | IIT Bombay      | Electrical (in Microelectronics) Engineering    | B5221 | 131  | 288   | 100  | 243   | 143  | 206   | 4    | 105   |
| 164        | IIT Bombay      | Energy (M.Tech in Energy Systems) Engineering   | B5226 | 932  | 1792  | 790  | 1126  | 721  | 796   | 250  | 335   |
| 167        | IIT Bombay      | Engineering Physics *                           | B5229 | 963  | 1371  | 809  | 891   | 665  | 715   | 33   | 33    |
| 177        | IIT Bombay      | Mechanical (Mtech in Comp.Aided Design)         | B5234 | 484  | 572   | 267  | 382   | 195  | 203   | 124  | 140   |
| 178        | IIT Bombay      | Mechanical (Mtech in Comp.Integrated Manufact.) | B5235 | 573  | 701   | 338  | 414   | 209  | 215   | 144  | 145   |
| 182        | IIT Bombay      | Metallurgical and Materials Engineering *       | B5244 | 2502 | 2935  | 1569 | 1787  | 856  | 980   | 343  | 343   |
| 183        | IIT Bombay      | Metallurgical and Materials Engineering *       | B5245 | 2757 | 3027  | 1662 | 1706  | 1010 | 1016  | 515  | 515   |
| 205        | IIT Bombay      | Chemistry                                       | B5503 | 1915 | 4417  | 713  | 2441  | 1025 | 1228  | 557  | 747   |
|            |                 |   |       |      |       |      |       |      |       |      |       |
| 48         | IIT Mandi       | Computer Engineering                            | C4110 | 2536 | 3585  | 1094 | 1749  | 765  | 891   | 423  | 469   |
| 64         | IIT Mandi       | Electrical Engineering                          | C4111 | 3959 | 4371  | 1814 | 1965  | 866  | 1021  | 208  | 367   |
| 101        | IIT Mandi       | Mechanical Engineering                          | C4125 | 3486 | 4396  | 1287 | 1976  | 874  | 1001  | 411  | 428   |
|            |                 |   |       |      |       |      |       |      |       |      |       |
| 13         | IIT Delhi       | Chemical Engineering                            | D4107 | 725  | 1378  | 303  | 887   | 294  | 559   | 209  | 309   |
| 28         | IIT Delhi       | Civil Engineering                               | D4109 | 942  | 1922  | 320  | 779   | 52   | 334   | 17   | 54    |
| 40         | IIT Delhi       | Computer Engineering                            | D4110 | 4    | 107   | 28   | 68    | 10   | 36    | 5    | 34    |
| 56         | IIT Delhi       | Electrical Engineering                          | D4111 | 80   | 287   | 44   | 164   | 16   | 92    | 10   | 39    |
| 70         | IIT Delhi       | Electrical (Power & Automation) Engg            | D4112 | 374  | 748   | 197  | 432   | 131  | 265   | 81   | 108   |
| 79         | IIT Delhi       | Engineering Physics                             | D4117 | 859  | 2112  | 1030 | 1446  | 219  | 643   | 322  | 458   |
| 92         | IIT Delhi       | Mechanical Engineering                          | D4125 | 272  | 617   | 90   | 294   | 31   | 124   | 8    | 63    |
| 121        | IIT Delhi       | Production Engineering                          | D4136 | 826  | 1785  | 724  | 1165  | 371  | 598   | 196  | 419   |
| 125        | IIT Delhi       | Textile Technology                              | D4139 | 1967 | 3898  | 1546 | 2158  | 599  | 1227  | 491  | 550   |
| 139        | IIT Delhi       | Biochemical                                     | D5205 | 2218 | 3824  | 1334 | 2214  | 710  | 978   | 571  | 642   |
| 144        | IIT Delhi       | Chemical Engineering                            | D5210 | 1405 | 2007  | 903  | 1306  | 413  | 662   | 364  | 393   |
| 152        | IIT Delhi       | Computer Science & Engineering                  | D5216 | 66   | 205   | 107  | 196   | 72   | 161   | 48   | 106   |
| 171        | IIT Delhi       | Mathematics & Computing                         | D5254 | 357  | 757   | 94   | 617   | 448  | 622   | 315  | 516   |

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| Serial No. | Institute     | Course Offered                                       | Code  | Open    | Close | Open | Close | Open | Close | Open | Close |
| 43         | IIT Indore    | Computer Engineering                                 | E4110 | 1764    | 2989  | 1068 | 1417  | 342  | 706   | 332  | 390   |
| 59         | IIT Indore    | Electrical Engineering                               | E4111 | 3052    | 3842  | 1423 | 1719  | 880  | 931   | 182  | 329   |
| 96         | IIT Indore    | Mechanical Engineering                               | E4125 | 3018    | 4009  | 1501 | 1733  | 840  | 951   | 365  | 388   |
|            |               |  |       |         |       |      |       |      |       |      |       |
| 3          | IIT Kharagpur | Aerospace Engineering                                | G4101 | 2283    | 2677  | 628  | 1204  | 58   | 354   | 174  | 273   |
| 5          | IIT Kharagpur | Agricultural & Food Engineering                      | G4102 | 3814    | 5003  | 1595 | 2384  | 1086 | 1342  | 580  | 609   |
| 10         | IIT Kharagpur | Biotechnology & Biochemical Engg                     | G4105 | 3273    | 4591  | 2243 | 2420  | 1167 | 1327  | 613  | 645   |
| 18         | IIT Kharagpur | Chemical Engineering                                 | G4107 | 1627    | 2438  | 926  | 1233  | 570  | 690   | 336  | 375   |
| 33         | IIT Kharagpur | Civil Engineering                                    | G4109 | 1962    | 2773  | 904  | 1081  | 372  | 542   | 103  | 165   |
| 46         | IIT Kharagpur | Computer Engineering                                 | G4110 | 240     | 369   | 104  | 189   | 59   | 121   | 49   | 86    |
| 62         | IIT Kharagpur | Electrical Engineering                               | G4111 | 580     | 988   | 135  | 426   | 150  | 289   | 92   | 133   |
| 75         | IIT Kharagpur | Electronics & Electrical Engineering                 | G4115 | 241     | 823   | 127  | 385   | 147  | 308   | 76   | 134   |
| 85         | IIT Kharagpur | Industrial Engineering                               | G4120 | 2100    | 2933  | 1222 | 1547  | 603  | 841   | 456  | 592   |
| 86         | IIT Kharagpur | Instrumentation Engineering                          | G4121 | 1277    | 1846  | 711  | 1082  | 619  | 807   | 342  | 409   |
| 87         | IIT Kharagpur | Manufacturing Engineering                            | G4122 | 1907    | 2858  | 1380 | 1568  | 802  | 1047  | 589  | 616   |
| 99         | IIT Kharagpur | Mechanical Engineering                               | G4125 | 952     | 1207  | 295  | 485   | 129  | 255   | 97   | 132   |
| 108        | IIT Kharagpur | Metallurgical Engineering                            | G4127 | 3017    | 3735  | 1532 | 1912  | 724  | 1108  | 548  | 573   |
| 113        | IIT Kharagpur | Mining Engineering                                   | G4130 | 3071    | 4591  | 1480 | 2130  | 772  | 1170  | 352  | 478   |
| 118        | IIT Kharagpur | Ocean Engg & Naval Architecture                      | G4133 | 2145    | 4302  | 1456 | 2000  | 1130 | 1222  | 535  | 574   |
| 132        | IIT Kharagpur | Architecture   | G5101 | 4095    | 7128  | 1742 | 3616  | 1357 | 1941  | 795  | 795   |
| 134        | IIT Kharagpur | Aerospace  | G5201 | 2692    | 3027  | 1073 | 1396  | 492  | 569   | 347  | 347   |
| 137        | IIT Kharagpur | Agriculture & Food *                                 | G5203 | 4732    | 5584  | 2065 | 2648  | 1431 | 1459  | 648  | 733   |
| 142        | IIT Kharagpur | Biotechnology & Biochemical Engineering              | G5208 | 3725    | 5114  | 1670 | 2574  | 1332 | 1414  | 743  | 748   |
| 145        | IIT Kharagpur | Chemical Engineering                                 | G5210 | 2440    | 2828  | 1335 | 1538  | 529  | 818   | 452  | 477   |
| 148        | IIT Kharagpur | Civil (any specialization)                           | G5215 | 2633    | 3090  | 1123 | 1209  | 496  | 566   | 271  | 293   |
| 153        | IIT Kharagpur | Computer Science & Engineering                       | G5216 | 416     | 577   | 218  | 391   | 140  | 269   | 178  | 220   |
| 159        | IIT Kharagpur | Electrical Engineering *                             | G5222 | 1003    | 1251  | 503  | 579   | 360  | 453   | 214  | 217   |
| 163        | IIT Kharagpur | Electronics and Electrical Communication Engineering | G5225 | 809     | 1094  | 205  | 626   | 314  | 414   | 185  | 270   |
| 168        | IIT Kharagpur | Industrial Engg (Mtech in Ind.Engg&Mgmt              | G5230 | 3147    | 3595  | 1370 | 1800  | 820  | 1137  | 495  | 495   |
| 169        | IIT Kharagpur | Manufacturing Science (Mtech in Ind.Engg&Mgmt        | G5231 | 2958    | 3310  | 1633 | 1822  | 850  | 935   | 590  | 590   |
| 176        | IIT Kharagpur | Mechanical (Mtech in any specialization)             | G5239 | 1265    | 1768  | 536  | 747   | 159  | 399   | 43   | 222   |
| 180        | IIT Kharagpur | Metallurgical and Materials Engineering *            | G5243 | 3340    | 3986  | 2026 | 2131  | 988  | 1131  | 577  | 577   |
| 185        | IIT Kharagpur | Mining Engineering                                   | G5247 | 4504    | 5267  | 2195 | 2244  | 1218 | 1264  | 628  | 628   |
| 188        | IIT Kharagpur | Mining Safety Engineering                            | G5248 | 5288    | 5600  | 2147 | 2453  | 1366 | 1410  | 693  | 693   |
| 191        | IIT Kharagpur | Ocean Engg & Naval Architecture Engineering          | G5251 | 4370    | 4642  | 1796 | 2144  | 892  | 1298  | 598  | 615   |
| 193        | IIT Kharagpur | Quality Engg. Design& Manufacturing                  | G5253 | 3285    | 3772  | 1830 | 1977  | 1144 | 1246  | 630  | 630   |
| 203        | IIT Kharagpur | Applied Geology                                      | G5501 | 5012    | 5810  | 2504 | 2855  | 1255 | 1581  | 791  | 830   |
| 206        | IIT Kharagpur | Chemistry  | G5503 | 5130    | 5908  | 2652 | 2817  | 971  | 1555  | 785  | 806   |
| 207        | IIT Kharagpur | Economics  | G5504 | 3416    | 4466  | 2226 | 2607  | 1210 | 1536  | 619  | 782   |
| 208        | IIT Kharagpur | Exploration Geophysics                               | G5505 | 4312    | 5307  | 2483 | 2830  | 1295 | 1559  | 838  | 842   |
| 209        | IIT Kharagpur | Mathematics & Computing                              | G5506 | 1573    | 2605  | 572  | 1518  | 277  | 1237  | 547  | 718   |
| 210        | IIT Kharagpur | Physics  | G5507 | 2934    | 4921  | 2440 | 2641  | 91   | 1411  | 786  | 799   |

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| Serial No. | Institute     | Course Offered                     | Code  | Open | Close | Open | Close | Open | Close | Open | Close |
| 16         | IIT Hyderabad | Chemical Engineering               | H4107 | 3010 | 4136  | 1544 | 1970  | 743  | 969   | 497  | 502   |
| 31         | IIT Hyderabad | Civil Engineering                  | H4109 | 2981 | 3760  | 1083 | 1420  | 657  | 720   | 306  | 307   |
| 42         | IIT Hyderabad | Computer Engineering               | H4110 | 635  | 1640  | 323  | 618   | 256  | 482   | 176  | 277   |
| 58         | IIT Hyderabad | Electrical Engineering             | H4111 | 1249 | 2494  | 492  | 957   | 604  | 640   | 289  | 297   |
| 81         | IIT Hyderabad | Engineering Physics                | H4117 | 3965 | 4169  | 1753 | 2102  | 1006 | 1006  | 567  | 567   |
| 83         | IIT Hyderabad | Engineering Science                | H4118 | 2772 | 3828  | 1649 | 2116  | 920  | 1075  | 575  | 583   |
| 95         | IIT Hyderabad | Mechanical Engineering             | H4125 | 2195 | 2777  | 599  | 1099  | 551  | 617   | 190  | 301   |
|            |               |                                    |       |      |       |      |       |      |       |      |       |
| 44         | IIT Jodhpur   | Computer Engineering               | J4110 | 1420 | 3373  | 1278 | 1580  | 336  | 799   | 218  | 415   |
| 60         | IIT Jodhpur   | Electrical Engineering             | J4111 | 3368 | 4048  | 1613 | 1795  | 667  | 900   | 334  | 349   |
| 97         | IIT Jodhpur   | Mechanical Engineering             | J4125 | 3441 | 4316  | 895  | 1883  | 532  | 811   | 353  | 386   |
| 124        | IIT Jodhpur   | Systems Science                    | J4138 | 4982 | 5496  | 2127 | 2443  | 1178 | 1441  | 642  | 768   |
| 7          | IIT Jodhpur   | Biologically-inspired              | J4140 | 5592 | 6235  | 2200 | 2781  | 1413 | 1550  | 740  | 780   |
|            |               |                                    |       |      |       |      |       |      |       |      |       |
| 2          | IIT Kanpur    | Aerospace Engineering              | K4101 | 1618 | 2487  | 644  | 985   | 270  | 439   | 150  | 246   |
| 6          | IIT Kanpur    | Biological Sc. & Bioengineering    | K4103 | 3325 | 4368  | 2236 | 2452  | 1153 | 1254  | 482  | 717   |
| 17         | IIT Kanpur    | Chemical Engineering               | K4107 | 1018 | 2039  | 726  | 1177  | 437  | 663   | 283  | 327   |
| 32         | IIT Kanpur    | Civil Engineering                  | K4109 | 1363 | 2399  | 531  | 1017  | 227  | 464   | 104  | 148   |
| 45         | IIT Kanpur    | Computer Engineering               | K4110 | 120  | 296   | 42   | 146   | 42   | 83    | 36   | 88    |
| 61         | IIT Kanpur    | Electrical Engineering             | K4111 | 181  | 683   | 167  | 342   | 104  | 204   | 59   | 107   |
| 88         | IIT Kanpur    | Materials Science Engineering      | K4123 | 2406 | 3647  | 1197 | 2035  | 736  | 1180  | 504  | 624   |
| 98         | IIT Kanpur    | Mechanical Engineering             | K4125 | 285  | 949   | 302  | 451   | 135  | 235   | 30   | 109   |
| 126        | IIT Kanpur    | Chemistry                          | K4201 | 2390 | 5275  | 2494 | 2755  | 1287 | 1490  | 756  | 770   |
| 127        | IIT Kanpur    | Economics                          | K4202 | 1099 | 3253  | 1511 | 2193  | 445  | 1048  | 569  | 753   |
| 128        | IIT Kanpur    | Mathematics & Scientific Computing | K4203 | 660  | 2035  | 729  | 1487  | 833  | 1217  | 638  | 689   |
| 129        | IIT Kanpur-   | Physics                            | K4204 | 194  | 2914  | 549  | 2370  | 608  | 1229  | 600  | 742   |
|            |               |                                    |       |      |       |      |       |      |       |      |       |
|            | IIT Madras    | Aerospace Engineering              | M4101 | 1521 | 2444  | 500  | 1021  | 304  | 458   | 225  | 266   |
| 19         | IIT Madras    | Chemical Engineering               | M4107 | 1227 | 2227  | 424  | 1259  | 416  | 694   | 344  | 387   |
| 34         | IIT Madras    | Civil Engineering                  | M4109 | 1471 | 2609  | 537  | 986   | 258  | 513   | 146  | 195   |
|            | IIT Madras    | Computer Engineering               | M4110 | 63   | 212   | 52   | 102   | 17   | 48    | 23   | 26    |
|            | IIT Madras    | Electrical Engineering             | M4111 | 91   | 602   | 71   | 248   | 68   | 175   | 9    | 73    |
| 82         | IIT Madras    | Engineering Physics                | M4117 | 100  | 2004  | 964  | 1524  | 28   | 539   | 518  | 536   |
| 100        | IIT Madras    | Mechanical Engineering             | M4125 | 54   | 981   | 155  | 407   | 56   | 208   | 42   | 115   |
|            | IIT Madras    | Metallurgical Engineering          | M4127 | 2632 | 3347  | 1630 | 1909  | 660  | 960   | 395  | 543   |
|            | IIT Madras    | Naval Arch. & Ocean Engineering    | M4132 | 3274 | 3749  | 1318 | 1699  | 691  | 1094  | 181  | 492   |
| 135        | IIT Madras    | Aerospace                          | M5201 | 2451 | 2861  | 725  | 1256  | 477  | 477   | 193  | 193   |
|            | IIT Madras    | Aerospace *                        | M5202 | 2822 | 2932  | 1400 | 1454  | 588  | 588   | 381  | 381   |
|            | IIT Madras    | Biological Engineering             | M5207 | 3124 | 5079  | 2139 | 2526  | 1015 | 1300  | 707  | 751   |
|            | IIT Madras    | Chemical Engineering               | M5210 | 253  | 2595  | 1320 | 1439  | 758  | 827   | 445  | 445   |
| 150        | IIT Madras    | Civil Engineering *                | M5212 | 2873 | 3030  | 715  | 1357  | 153  | 153   | 0    | 0     |
| 147        | IIT Madras    | Civil (Infrastructural)            | M5213 | 2662 | 3046  | 992  | 1303  | 563  | 621   | 286  | 286   |

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| Serial No. | Institute                     | Course Offered                         | Code  | Open | Close | Open | Close | Open | Close | Open | Close |
| 149        | IIT Madras                    | Civil (any specialization)             | M5215 | 2540 | 3076  | 1031 | 1283  | 276  | 628   | 299  | 299   |
| 154        | IIT Madras                    | Computer Science & Engineering         | M5216 | 304  | 470   | 148  | 251   | 114  | 254   | 113  | 191   |
| 157        | IIT Madras                    | Electrical Engineering                 | M5217 | 657  | 1113  | 278  | 502   | 286  | 383   | 204  | 238   |
| 158        | IIT Madras                    | Electrical Engg *                      | M5218 | 1008 | 1379  | 543  | 602   | 339  | 459   | 0    | 0     |
| 165        | IIT Madras                    | Engineering Design (Automotive)        | M5227 | 1822 | 2877  | 1135 | 1578  | 749  | 966   | 302  | 447   |
| 166        | IIT Madras                    | Engineering Design (Biomedical)        | M5228 | 3092 | 3652  | 1605 | 1978  | 1012 | 1156  | 620  | 620   |
| 175        | IIT Madras                    | Mechanical (Thermal Engineering)       | M5236 | 1554 | 1737  | 629  | 694   | 483  | 558   | 278  | 279   |
| 173        | IIT Madras                    | Mechanical (Intelligent Manufacturing) | M5237 | 1033 | 1548  | 481  | 634   | 460  | 534   | 256  | 265   |
| 174        | IIT Madras                    | Mechanical (Product Design)            | M5238 | 795  | 1552  | 425  | 642   | 318  | 467   | 212  | 259   |
| 179        | IIT Madras                    | Metallurgical & Material Engineering   | M5241 | 3430 | 3767  | 1903 | 1984  | 990  | 1089  | 599  | 599   |
| 189        | IIT Madras                    | Naval Arch. & Ocean Engineering        | M5249 | 3777 | 4192  | 1863 | 2080  | 1108 | 1149  | 0    | 0     |
| 190        | IIT Madras                    | Naval Arch. & Ocean Engineering *      | M5250 | 3484 | 4007  | 1919 | 2037  | 1208 | 1208  | 546  | 546   |
| 212        | IIT Madras                    | Biological Sciences                    | M5601 | 5034 | 6167  | 2671 | 2894  | 1504 | 1603  | 764  | 841   |
| 213        | IIT Madras                    | Physics                                | M5602 | 2060 | 3078  | 2196 | 2415  | 1112 | 1112  | 564  | 564   |
|            |                               |  |       |      |       |      |       |      |       |      |       |
| 14         | IIT Gandhinagar               | Chemical Engineering                   | N4107 | 3377 | 4418  | 1961 | 2114  | 521  | 1088  | 416  | 457   |
| 29         | IIT Gandhinagar               | Civil Engineering                      | N4109 | 3977 | 4440  | 1312 | 1914  | 845  | 925   | 236  | 294   |
| 57         | IIT Gandhinagar               | Electrical Engineering                 | N4111 | 2216 | 3096  | 1038 | 1494  | 735  | 872   | 100  | 243   |
| 93         | IIT Gandhinag <mark>ar</mark> | Mechanical Engineering                 | N4125 | 2108 | 3284  | 1128 | 1277  | 553  | 788   | 269  | 391   |
|            |                               |  |       |      |       |      |       |      |       |      |       |
| 49         | IIT Patna                     | Computer Engineering                   | P4110 | 2653 | 3883  | 881  | 1764  | 782  | 998   | 384  | 462   |
| 65         | IIT Patna                     | Electrical Engineering                 | P4111 | 3895 | 4454  | 1387 | 1957  | 940  | 1063  | 374  | 465   |
| 102        | IIT Patna                     | Mechanical Engineering                 | P4125 | 4043 | 4560  | 1206 | 1950  | 938  | 1041  | 136  | 433   |
| 25         | IIT Patna                     | Civil & Infrastructure Engg            | P4141 | 4684 | 4971  | 1969 | 2044  | 993  | 1082  | 359  | 363   |
|            |                               |  |       |      |       |      |       |      |       |      |       |
| 9          | IIT Roorkee                   | Biotechnology                          | R4104 | 3192 | 5137  | 2056 | 2529  | 1123 | 1321  | 694  | 709   |
| 20         | IIT Roorkee                   | Chemical Engineering                   | R4107 | 1744 | 3031  | 1207 | 1518  | 700  | 816   | 348  | 474   |
| 35         | IIT Roorkee                   | Civil Engineering                      | R4109 | 1523 | 2923  | 856  | 1194  | 367  | 579   | 114  | 194   |
| 50         | IIT Roorkee                   | Computer Engineering                   | R4110 | 379  | 759   | 212  | 377   | 178  | 293   | 111  | 167   |
| 66         | IIT Roorkee                   | Electrical Engineering                 | R4111 | 1039 | 1695  | 459  | 716   | 240  | 436   | 112  | 175   |
| 73         | IIT Roorkee                   | Electronics & Comm Engineering         | R4114 | 766  | 1318  | 460  | 753   | 347  | 481   | 172  | 247   |
| 103        | IIT Roorkee                   | Mechanical Engineering                 | R4125 | 1117 | 1872  | 445  | 708   | 169  | 316   | 68   | 192   |
| 110        | IIT Roorkee                   | Metallurgical Engineering              | R4127 | 3572 | 4496  | 1838 | 2275  | 1120 | 1269  | 552  | 658   |
| 120        | IIT Roorkee                   | Polymer Science Technology             | R4135 | 4711 | 5690  | 2422 | 2553  | 1318 | 1445  | 604  | 698   |
| 122        | IIT Roorkee                   | Production Engineering                 | R4136 | 2817 | 3388  | 1245 | 1687  | 713  | 1046  | 449  | 530   |
| 123        | IIT Roorkee                   | Pulp & Paper Engineering               | R4137 | 5117 | 5873  | 2210 | 2689  | 1322 | 1485  | 684  | 736   |
| 133        | IIT Roorkee                   | Architecture                           | R5101 | 5423 | 6745  | 1786 | 3740  | 1506 | 1865  | 0    | 0     |
| 195        | IIT Roorkee                   | Geological Technology                  | R5302 | 4891 | 5649  | 2149 | 2797  | 1402 | 1526  | 629  | 760   |
| 196        | IIT Roorkee                   | Geophysical Technology                 | R5303 | 4523 | 5233  | 1854 | 2774  | 1376 | 1541  | 811  | 831   |
| 202        | IIT Roorkee                   | Process Engineering with MBA           | R5403 | 4214 | 5508  | 2098 | 2720  | 1289 | 1471  | 771  | 783   |
| 204        | IIT Roorkee                   | Applied Mathematics                    | R5502 | 3255 | 4405  | 1712 | 2539  | 1382 | 1512  | 754  | 761   |
| 211        | IIT Roorkee                   | Physics                                | R5507 | 4281 | 5370  | 2327 | 2777  | 1278 | 1456  | 682  | 734   |

|            | to the to         | 20.000                                     | 0.1.  | Gen  | eral  | 0    | ВС    | 5    | SC .  | 5    | ST    |
|------------|-------------------|--|-------|------|-------|------|-------|------|-------|------|-------|
| Serial No. | Institute         | Course Offered                             | Code  | Open | Close | Open | Close | Open | Close | Open | Close |
| 22         | ISM Dhanbad       | Chemical Engineering                       | S4107 | 4687 | 5570  | 2020 | 2269  | 1161 | 1221  | 553  | 555   |
| 37         | ISM Dhanbad       | Civil Engineering                          | S4109 | 4960 | 5326  | 1640 | 2016  | 873  | 1127  | 252  | 379   |
| 53         | ISM Dhanbad       | Computer Engineering                       | S4110 | 2836 | 4218  | 968  | 1502  | 855  | 1044  | 396  | 483   |
| 69         | ISM Dhanbad       | Electrical Engineering                     | S4111 | 3591 | 4947  | 1517 | 1991  | 838  | 1096  | 372  | 443   |
| 74         | ISM Dhanbad       | Electronics & Comm Engineering             | S4114 | 3133 | 4955  | 952  | 2001  | 774  | 1146  | 401  | 490   |
| 84         | ISM Dhanbad       | Environmental Engineering                  | S4119 | 5593 | 6149  | 2352 | 2697  | 1343 | 1460  | 610  | 696   |
| 106        | ISM Dhanbad       | Mechanical Engineering                     | S4125 | 3141 | 5122  | 1180 | 1766  | 647  | 977   | 340  | 446   |
| 112        | ISM Dhanbad       | Mineral Engineering                        | S4129 | 5534 | 6180  | 2109 | 2612  | 1426 | 1484  | 651  | 720   |
| 115        | ISM Dhanbad       | Mining Engineering                         | S4130 | 3504 | 5895  | 1411 | 2360  | 788  | 1356  | 527  | 591   |
| 116        | ISM Dhanbad       | Mining Machinery                           | S4131 | 4831 | 6061  | 1698 | 2497  | 1265 | 1418  | 633  | 681   |
| 119        | ISM Dhanbad       | Petroleum Engineering                      | S4134 | 4036 | 5215  | 1447 | 2175  | 400  | 1256  | 404  | 562   |
| 77         | ISM Dhanbad       | Electronics & Instrumentation Engineering  | S4142 | 4966 | 5213  | 2010 | 2178  | 1121 | 1214  | 493  | 510   |
| 156        | ISM Dhanbad       | Computer Science & Engineering             | S5216 | 4188 | 4758  | 1602 | 1737  | 912  | 1097  | 500  | 500   |
| 184        | ISM Dhanbad       | Mineral Engg (with Mtech in Mineral)       | S5246 | 6088 | 6267  | 2476 | 2638  | 1483 | 1491  | 0    | 0     |
| 187        | ISM Dhanbad       | Mining Engineering                         | S5247 | 5772 | 6085  | 2405 | 2499  | 1174 | 1314  | 528  | 528   |
| 192        | ISM Dhanbad       | Petroleum (with M.Tech in Petro.Mgmt       | S5252 | 5222 | 5485  | 2004 | 2377  | 1106 | 1273  | 596  | 596   |
| 199        | ISM Dhanbad       | Mathematics & Computing                    | S5305 | 3803 | 5617  | 1799 | 2423  | 1297 | 1364  | 674  | 744   |
| 201        | ISM Dhanbad       | Mining Engineering with MBA                | S5402 | 5489 | 6212  | 2535 | 2580  | 1440 | 1457  | 685  | 685   |
| 214        | ISM Dhanbad       | Applied Geology                            | S5701 | 6029 | 6278  | 2806 | 2896  | 1543 | 1613  | 790  | 790   |
| 215        | ISM Dhanbad       | Applied Geophysics                         | S5702 | 5661 | 6203  | 2846 | 2890  | 1584 | 1586  | 848  | 848   |
|            |                   |  |       |      |       |      |       |      |       |      |       |
| 51         | IIT Ropar         | Computer Engineering                       | U4110 | 1461 | 2484  | 443  | 1062  | 173  | 548   | 308  | 421   |
| 67         | IIT Ropar         | Electrical Engineering                     | U4111 | 2973 | 3589  | 1170 | 1773  | 641  | 905   | 362  | 369   |
| 104        | IIT Ropar         | Mechanical Engineering                     | U4125 | 3033 | 3720  | 1119 | 1646  | 426  | 825   | 399  | 406   |
|            |                   |  |       |      |       |      |       |      |       |      |       |
| 11         | IIT(BHU) Varanasi | Ceramic Engineering                        | V4106 | 4791 | 5691  | 1788 | 2670  | 1274 | 1489  | 659  | 732   |
| 21         | IIT(BHU) Varanasi | Chemical Engineering                       | V4107 | 3070 | 3949  | 1458 | 1908  | 747  | 1085  | 485  | 529   |
| 36         | IIT(BHU) Varanasi | Civil Engineering                          | V4109 | 2957 | 3564  | 1241 | 1449  | 652  | 773   | 229  | 258   |
| 52         | IIT(BHU) Varanasi | Computer Engineering                       | V4110 | 754  | 1444  | 393  | 710   | 340  | 423   | 296  | 300   |
| 68         | IIT(BHU) Varanasi | Electrical Engineering                     | V4111 | 1732 | 2514  | 717  | 1145  | 466  | 655   | 202  | 233   |
| 71         | IIT(BHU) Varanasi | Electronics Engineering                    | V4113 | 1469 | 2232  | 803  | 1210  | 510  | 745   | 310  | 325   |
| 105        | IIT(BHU) Varanasi | Mechanical Engineering                     | V4125 | 1513 | 2756  | 735  | 1117  | 387  | 635   | 249  | 303   |
| 107        | IIT(BHU) Varanasi | Metallurgical Engineering                  | V4126 | 2977 | 4753  | 1940 | 2349  | 1263 | 1341  | 585  | 639   |
| 114        | IIT(BHU) Varanasi | Mining Engineering                         | V4130 | 4755 | 5868  | 2165 | 2486  | 1175 | 1387  | 373  | 655   |
| 130        | IIT(BHU) Varanasi | Pharmaceutics                              | V4301 | 5958 | 6642  | 2425 | 2996  | 1553 | 1651  | 809  | 854   |
| 138        | IIT(BHU) Varanasi | BioChemical Engineering *                  | V5204 | 4751 | 5783  | 2673 | 2792  | 1394 | 1463  | 749  | 758   |
| 140        | IIT(BHU) Varanasi | Bioengineering                             | V5206 | 5175 | 5949  | 2701 | 2798  | 1493 | 1513  | 765  | 766   |
| 143        | IIT(BHU) Varanasi | Ceramic Engineering                        | V5209 | 5412 | 6011  | 2698 | 2718  | 1270 | 1501  | 722  | 757   |
| 151        | IIT(BHU) Varanasi | Civil with Mtech in Structural             | V5214 | 3083 | 3731  | 1498 | 1566  | 672  | 826   | 312  | 339   |
| 155        | IIT(BHU) Varanasi | Computer Science & Engineering             | V5216 | 1456 | 1608  | 761  | 771   | 520  | 562   | 357  | 357   |
| 162        | IIT(BHU) Varanasi | Electrical (Power Electronics) Engineering | V5223 | 2278 | 2780  | 1157 | 1305  | 781  | 804   | 331  | 341   |
| 170        | IIT(BHU) Varanasi | Material Science                           | V5232 | 4459 | 4953  | 2324 | 2511  | 906  | 1470  | 634  | 670   |

| Carial Na  | Institute         | Course Offered                       | Codo  | General |       | OBC  |       | SC   |       | ST   |       |
|------------|-------------------|--------------------------------------|-------|---------|-------|------|-------|------|-------|------|-------|
| Serial No. |                   |                                      | Code  | Open    | Close | Open | Close | Open | Close | Open | Close |
| 172        | IIT(BHU) Varanasi | Mechanical Engineering               | V5233 | 2075    | 2949  | 1147 | 1295  | 661  | 764   | 316  | 326   |
| 181        | IIT(BHU) Varanasi | Metallurgical Engineering            | V5240 | 4820    | 5172  | 2285 | 2470  | 1155 | 1409  | 653  | 653   |
| 186        | IIT(BHU) Varanasi | Mining Engineering                   | V5247 | 5861    | 6082  | 2412 | 2556  | 1099 | 1421  | 665  | 676   |
| 194        | IIT(BHU) Varanasi | Engineering Physics                  | V5301 | 3091    | 4518  | 1776 | 2038  | 1197 | 1220  | 539  | 636   |
| 197        | IIT(BHU) Varanasi | Industrial Chemistry                 | V5304 | 4561    | 5988  | 2679 | 2740  | 1454 | 1471  | 767  | 787   |
| 198        | IIT(BHU) Varanasi | Mathematics & Computing              | V5305 | 1672    | 2394  | 840  | 1504  | 981  | 1139  | 641  | 668   |
| 216        | IIT(BHU) Varanasi | Pharmaceutics                        | V5801 | 6315    | 6652  | 2774 | 2958  | 1607 | 1626  | 815  | 850   |
|            |                   |                                      |       |         |       |      |       |      |       |      |       |
| 8          | IIT Guwahati      | Biotechnology                        | W4104 | 4713    | 5432  | 2436 | 2668  | 1159 | 1396  | 394  | 688   |
| 15         | IIT Guwahati      | Chemical Engineering                 | W4107 | 2676    | 3671  | 1463 | 1715  | 733  | 976   | 276  | 514   |
| 23         | IIT Guwahati      | Chemical Technology                  | W4108 | 3088    | 4303  | 1499 | 2146  | 878  | 1119  | 525  | 560   |
| 30         | IIT Guwahati      | Civil Engineering                    | W4109 | 2834    | 3703  | 1219 | 1376  | 618  | 729   | 215  | 272   |
| 41         | IIT Guwahati      | Computer Engineering                 | W4110 | 739     | 1124  | 363  | 610   | 127  | 441   | 96   | 232   |
| 72         | IIT Guwahati      | Electronics & Comm Engineering       | W4114 | 1149    | 1851  | 673  | 942   | 447  | 605   | 256  | 280   |
| 76         | IIT Guwahati      | Electronics & Electrical Engineering | W4116 | 1426    | 2086  | 559  | 962   | 451  | 594   | 139  | 149   |
| 80         | IIT Guwahati      | Engineering Physics                  | W4117 | 2582    | 4015  | 967  | 2134  | 722  | 1128  | 468  | 565   |
| 89         | IIT Guwahati      | Mathematics Computing                | W4124 | 1238    | 2362  | 756  | 1322  | 696  | 895   | 412  | 551   |
| 94         | IIT Guwahati      | Mechanical Engineering               | W4125 | 1346    | 2465  | 511  | 989   | 326  | 527   | 197  | 242   |
| 131        | IIT Guwahati      | Design                               | W4401 | 3594    | 4702  | 1626 | 2601  | 1169 | 1403  | 581  | 691   |

## **Branches Marked** \*

- 136 Aerospace Engineering with M.Tech. in Applied Mechanics with specializations in Biomedical Engineering
- 137 Agricultural and Food Engineering with M.Tech. in any of the listed specializations
- 138 Biochemical Engineering with M.Tech. in Biochemical Engineering and Biotechnology
- 150 Civil Engineering with M.Tech. in Applied Mechanics in any of the listed specializations
- 158 Electrical Engineering with M.Tech in Applied Mechanics with specialization in Biomedical Engineering
- 159 Electrical Engineering with M.Tech. in any of the listed specializations
- 160 Electrical Engineering with M.Tech. in Communications and Signal Processing
- 163 Electronics and Electrical Communication Engineering with M.Tech. in any of the listed specialization
- 167 Engineering Physics with M.Tech. in Engineering Physics with specialization in Nano Science
- 180 Metallurgical and Materials Engineering with M.Tech. in Metallurgical and Materials Engineering
- Metallurgical Engineering and Materials Science with M.Tech. in Ceramics and Composites
- 183 Metallurgical Engineering and Materials Science with M.Tech. in Metallurgical Process Engineering
- 190 Naval Architecture and Ocean Engineering with M.Tech in Applied Mechanics in any of the listed specializations