
School of Engineering

Candidates shortlisted for admission in PhD programme for the semester commencing from July-2017

School of Engineering had called applications for the **PhD** program in various specialization of engineering.

1. Mechanical Design
2. Thermal
3. Manufacturing
4. Structural /Earthquake Engineering
5. Geotechnical Engineering
6. Ground Water and Water Resource Management
7. Remote Sensing and GIS
8. Nano Materials
9. Thermo Electric Materials
10. Energy harvesting, Refrigeration and storage devices

The minimum qualifications for applying to PhD programs in School of Engineering at IIT Mandi were advertised on the institute website.

The following candidates are shortlisted for the admission process. The shortlisting criteria for each specialization were given before the shortlist.

Shortlisted candidates are requested to appear for the admission process (**interview and/or written test**) as per the schedule given below:

Date (Day): May 31, 2017 (Wednesday)

Time: 09:30 AM

Venue: A5 block, I.I.T. Mandi, Kamand -175 005, H.P., India

The result of the final selection will be announced in the institute webpage.

Note:

The travel time from Mandi City to Kamand is approximately 45 minutes.

There will be IIT bus service from Mandi to Kamand as per the following schedule.

- Bus starting point: Security post, academic block, transit campus of IIT Mandi (Vallabh Govt. College, Mandi) which is very near to Mandi roadways bus stand.
- Time: 8 A.M and 9 A.M.

Candidates are advised to board IIT Mandi bus from academic block (transit campus) to Kamand (permanent campus of IIT Mandi).

A. Following are the short listing criteria for the PhD candidates under Mechanical Design specialization

1. B. Tech (Mechanical / Aerospace / Production Engineering) with minimum
 - (a) 65% aggregate or 7.0 CGPA for General/OBC candidate
 - (b) 60% aggregate or 6.5 CGPA for SC/ST candidate.
1. M. Tech (Machine Design or related areas) with minimum
 - (a) 65% aggregate or 7.0 CGPA for General/OBC candidate
 - (b) 60% aggregate or 6.5 CGPA for SC/ST candidate.
2. GATE qualified at least once in academic career.
3. Total No. of short listed candidates : 36

| Sr. No. | Appl No. | Name | Choice |
|---------|------------------------------|------------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/30 | BHARAT BHUSHAN SHARMA | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/75 | SHIVANKU CHAUHAN | 1 |
| 3 | IIT-MANDI/2017-18/PG/SE/357 | S NAIDU VELAGALA | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/422 | RAHUL JAYASVAL | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/441 | SASHANK THAPA | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/473 | APPURVA JAIN | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/546 | ROHIT KUMAR SHARMA | 1 |
| 8 | IIT-MANDI/2017-18/PG/SE/712 | ANKIT CHAUHAN | 1 |
| 9 | IIT-MANDI/2017-18/PG/SE/791 | PRASHANT KUMAR SAHU | 1 |
| 10 | IIT-MANDI/2017-18/PG/SE/908 | ANURAG KUMAR | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/1103 | YADWINDER SINGH JOSHAN | 1 |
| 12 | IIT-MANDI/2017-18/PG/SE/1111 | JYOTINDRA NARAYAN | 1 |
| 13 | IIT-MANDI/2017-18/PG/SE/1677 | SAURAV SHARMA | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/1678 | AAKASH SONI | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/1751 | SHADAB AHMAD | 1 |
| 16 | IIT-MANDI/2017-18/PG/SE/1810 | SATISH BASANI | 1 |
| 17 | IIT-MANDI/2017-18/PG/SE/1839 | MOHAMMAD AMIR | 1 |
| 18 | IIT-MANDI/2017-18/PG/SE/1855 | SUMIT KUMAR RAI | 1 |
| 19 | IIT-MANDI/2017-18/PG/SE/1860 | PRIYANSHU SHARMA | 1 |
| 20 | IIT-MANDI/2017-18/PG/SE/1880 | ALOK NEGI | 1 |
| 21 | IIT-MANDI/2017-18/PG/SE/1895 | VIWEK KUMAR | 1 |
| 22 | IIT-MANDI/2017-18/PG/SE/1935 | MANISH SHARMA | 1 |
| 23 | IIT-MANDI/2017-18/PG/SE/1940 | VISHNU KUNTAL | 1 |
| 24 | IIT-MANDI/2017-18/PG/SE/2098 | NEHAL DASH | 1 |
| 25 | IIT-MANDI/2017-18/PG/SE/2100 | SUMIT MEHTA | 1 |
| 26 | IIT-MANDI/2017-18/PG/SE/2151 | ABHILASH VERMA | 1 |
| 27 | IIT-MANDI/2017-18/PG/SE/2162 | GURPREET SINGH | 1 |

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|----|------------------------------|-----------------------------|---|
| 28 | IIT-MANDI/2017-18/PG/SE/2223 | ISHAN CHAWLA | 1 |
| 29 | IIT-MANDI/2017-18/PG/SE/2228 | HARSH ADITYA SINGH | 1 |
| 30 | IIT-MANDI/2017-18/PG/SE/2329 | SANGHAMITRA DEBTA | 1 |
| 31 | IIT-MANDI/2017-18/PG/SE/2382 | VINIT RANJAN | 1 |
| 32 | IIT-MANDI/2017-18/PG/SE/2423 | AHMED RAZA | 1 |
| 33 | IIT-MANDI/2017-18/PG/SE/2450 | AMAN MITTAL | 1 |
| 34 | IIT-MANDI/2017-18/PG/SE/954 | SATYENDRA KUMAR | 1 |
| 35 | IIT-MANDI/2017-18/PG/SE/2175 | RAJENDRA KUMAR | 1 |
| 36 | IIT-MANDI/2017-18/PG/SE/2333 | VIKRAM MANOJ KUMAR NEESU | 1 |

B. Following are the short listing criteria made for the PhD (Design) candidates under Project Fellow (IIT Mandi) category:

1. B. Tech (Mechanical / Aerospace / Production Engineering) with minimum
 - (a) 70% aggregate or 7.5 CGPA for General/OBC candidate
 - (b) 65% aggregate or 7.0 CGPA for SC/ST candidate.
2. M. Tech (Machine Design or related areas) with minimum
 - (a) 80% aggregate or 8.5 CGPA for General/OBC candidate
 - (b) 75% aggregate or 7.5 CGPA for SC/ST candidate.
3. Research Experience as a Project Fellow at IIT Mandi
4. Total No. of short listed candidates : 1

| Sr. No. | Appl No. | Name | Choice |
|---------|------------------------------|------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/1436 | DEVISMITA SANJAY | 1 |

Following are the short listing criteria for the PhD candidates under Thermal specialization:

1. B.E./B.Tech. in Mechanical/ Aerospace /Chemical Engineering with minimum
 - (a) 60% aggregate or 6.5 CGPA for General/OBC candidate
 - (b) 55% aggregate or 6.0 CGPA for SC/ST candidate.
2. M.E./M.Tech. in Thermal Fluid Science or related with minimum
 - (a) 70% aggregate or 7.5 CGPA for General/OBC candidate
 - (b) 65% aggregate or 7.0 CGPA for SC/ST candidate.
3. GATE qualified at least once in academic career.
4. Total No. of short listed candidates : 57

| Sr. No. | Appl No. | Name | Choice |
|---------|------------------------------|--------------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/155 | PARDEEP SHAHI | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/181 | RITESH DWIVEDI | 1 |
| 3 | IIT-MANDI/2017-18/PG/SE/193 | VIRENDRA SINGH RANA | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/260 | HIMANGSHU DEKA | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/315 | ANKUR GARG | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/359 | VIKAS KANNOJIYA | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/367 | ANKIT NEGI | 1 |
| 8 | IIT-MANDI/2017-18/PG/SE/438 | VIKRANT MISHRA | 1 |
| 9 | IIT-MANDI/2017-18/PG/SE/591 | PRINCE KUMAR | 1 |
| 10 | IIT-MANDI/2017-18/PG/SE/639 | ABHIJEET JAISWAL | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/860 | ANAMIKA | 1 |
| 12 | IIT-MANDI/2017-18/PG/SE/931 | PUSHPRAJ PATEL | 1 |
| 13 | IIT-MANDI/2017-18/PG/SE/958 | BHOOPENDRA PANDEY | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/1064 | PALADUGU VENKAIAH | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/1085 | GOVIND SHARMA | 1 |
| 16 | IIT-MANDI/2017-18/PG/SE/1183 | KRUSHNA MOHAN DAS | 1 |
| 17 | IIT-MANDI/2017-18/PG/SE/1184 | SWAPNIL SONI | 1 |
| 18 | IIT-MANDI/2017-18/PG/SE/1530 | KALPAK RAMAKANTRAO SAGAR | 1 |
| 19 | IIT-MANDI/2017-18/PG/SE/1561 | AKHIL VERMA | 1 |
| 20 | IIT-MANDI/2017-18/PG/SE/1594 | SHYAM JI VERMA | 1 |
| 21 | IIT-MANDI/2017-18/PG/SE/1692 | HEM CHANDRA PANDEY | 1 |
| 22 | IIT-MANDI/2017-18/PG/SE/1725 | MITESH VARSHNEY | 1 |
| 23 | IIT-MANDI/2017-18/PG/SE/1787 | ABHISHEK VERMA | 1 |
| 24 | IIT-MANDI/2017-18/PG/SE/1804 | HIMANSHU | 1 |
| 25 | IIT-MANDI/2017-18/PG/SE/1805 | SOURABH KUMAR J SINGH | 1 |
| 26 | IIT-MANDI/2017-18/PG/SE/1872 | NITIN RAI | 1 |
| 27 | IIT-MANDI/2017-18/PG/SE/1954 | MANISH KUMAR SETH | 1 |
| 28 | IIT-MANDI/2017-18/PG/SE/1973 | SACHIN KUMAR DHIMAN | 1 |

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|----|------------------------------|--------------------------------|---|
| 29 | IIT-MANDI/2017-18/PG/SE/2004 | PUSHPANJAY KUMAR SINGH | 1 |
| 30 | IIT-MANDI/2017-18/PG/SE/2043 | NAVEEN KUMAR | 1 |
| 31 | IIT-MANDI/2017-18/PG/SE/2051 | PRASHANT KUMAR | 1 |
| 32 | IIT-MANDI/2017-18/PG/SE/2052 | AUROSISH ROUT | 1 |
| 33 | IIT-MANDI/2017-18/PG/SE/2105 | KRISHAN CHAND | 1 |
| 34 | IIT-MANDI/2017-18/PG/SE/2254 | DEVENDRA KUMAR PANDEY | 1 |
| 35 | IIT-MANDI/2017-18/PG/SE/2263 | AKSHAY RAMNATH PANHALE | 1 |
| 36 | IIT-MANDI/2017-18/PG/SE/2275 | MUKESH KUMAR PATEL | 1 |
| 37 | IIT-MANDI/2017-18/PG/SE/2283 | SUDHEENDRA S | 1 |
| 38 | IIT-MANDI/2017-18/PG/SE/2318 | SATYA PRAKASH DUBEY | 1 |
| 39 | IIT-MANDI/2017-18/PG/SE/2346 | BISHWAJIT SHARMA | 1 |
| 40 | IIT-MANDI/2017-18/PG/SE/2371 | AVINASH KUMAR | 1 |
| 41 | IIT-MANDI/2017-18/PG/SE/2389 | RAJNI KANT | 1 |
| 42 | IIT-MANDI/2017-18/PG/SE/2432 | AMRITPAL SINGH | 1 |
| 43 | IIT-MANDI/2017-18/PG/SE/2434 | DEBOJIT SHARMA | 1 |
| 44 | IIT-MANDI/2017-18/PG/SE/2452 | SUMIT PRASAD | 1 |
| 45 | IIT-MANDI/2017-18/PG/SE/2455 | DEEN BANDHU | 1 |
| 46 | IIT-MANDI/2017-18/PG/SE/2474 | SIDHARTHA SANKAR SAMANTARAY | 1 |
| 47 | IIT-MANDI/2017-18/PG/SE/2482 | AKASH CHANDRABHAN CHANDEKAR | 1 |
| 48 | IIT-MANDI/2017-18/PG/SE/2488 | MADHU SRUTHI EMANI | 1 |
| 49 | IIT-MANDI/2017-18/PG/SE/158 | JITESH KUMAR | 1 |
| 50 | IIT-MANDI/2017-18/PG/SE/530 | JITENDRA KUMAR | 1 |
| 51 | IIT-MANDI/2017-18/PG/SE/1685 | CHAVALA SEKHAR | 1 |
| 52 | IIT-MANDI/2017-18/PG/SE/1736 | ANKIT KUMAR | 1 |
| 53 | IIT-MANDI/2017-18/PG/SE/1747 | ANKIT KUMAR | 1 |
| 54 | IIT-MANDI/2017-18/PG/SE/2226 | ANUJ KUMAR SHARMA | 1 |
| 55 | IIT-MANDI/2017-18/PG/SE/188 | IPPAKA NAVEEN KUMAR | 1 |
| 56 | IIT-MANDI/2017-18/PG/SE/919 | SWETA JHA | 1 |
| 57 | IIT-MANDI/2017-18/PG/SE/1070 | GAURAV KUMAR | 1 |

Following are the short listing criteria for the PhD candidates under Manufacturing specialization:

1. B. Tech (Mechanical Engineering /Production Engineering) with minimum
 - (a) 65% aggregate or 7.0 CGPA for General/OBC candidate
 - (b) 60% aggregate or 6.5 CGPA for SC/ST candidate.
2. M. Tech (Mechanical / Production / Material Science /Metallurgy and related areas) with minimum
 - (a) 75% aggregate or 8.0 CGPA for General/OBC candidate
 - (b) 70% aggregate or 7.5 CGPA for SC/ST candidate.
3. GATE qualified at least once in academic career.
4. Total No. of short listed candidates : 64

| S.NO. | APPL. NO. | NAME | Choice |
|-------|------------------------------|----------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/45 | CHANCHAL CHAUHAN | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/105 | KABIN KUMAR BORA | 1 |
| 3 | IIT-MANDI/2017-18/PG/SE/157 | ASHUTOSH SAMADHIYA | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/189 | DEEP SHANKAR | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/190 | POOJA SINGH | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/191 | PRADIP KUMAR VERMA | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/204 | PARVESH KUMAR | 1 |
| 8 | IIT-MANDI/2017-18/PG/SE/319 | RAJEEV KUMAR | 1 |
| 9 | IIT-MANDI/2017-18/PG/SE/400 | AMANDEEP | 1 |
| 10 | IIT-MANDI/2017-18/PG/SE/471 | VIVEK KUMAR PATHAK | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/495 | DEV RAJ | 1 |
| 12 | IIT-MANDI/2017-18/PG/SE/570 | UMESH KUMAR SINGH | 1 |
| 13 | IIT-MANDI/2017-18/PG/SE/627 | GOURAB BHATTACHARYA | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/651 | RAVINDER SHARMA | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/692 | MANJESH KUMAR | 1 |
| 16 | IIT-MANDI/2017-18/PG/SE/820 | SATY DEV | 1 |
| 17 | IIT-MANDI/2017-18/PG/SE/951 | NITESH KUMAR SINHA | 1 |
| 18 | IIT-MANDI/2017-18/PG/SE/1105 | SANDEEP KUMAR SINGH | 1 |
| 19 | IIT-MANDI/2017-18/PG/SE/1159 | KUNAL ARORA | 1 |
| 20 | IIT-MANDI/2017-18/PG/SE/1206 | VIKRAM SINGH CHANDEL | 1 |
| 21 | IIT-MANDI/2017-18/PG/SE/1295 | PRAGYA RAI | 1 |
| 22 | IIT-MANDI/2017-18/PG/SE/1298 | MAKHAN SINGH | 1 |
| 23 | IIT-MANDI/2017-18/PG/SE/1327 | SHIVAM GUPTA | 1 |
| 24 | IIT-MANDI/2017-18/PG/SE/1425 | KANCHAN SINGH | 1 |
| 25 | IIT-MANDI/2017-18/PG/SE/1512 | ANKITA SAHU | 1 |
| 26 | IIT-MANDI/2017-18/PG/SE/1579 | PAPIYA BHOWMIK | 1 |
| 27 | IIT-MANDI/2017-18/PG/SE/1641 | SUMIT CHAWLA | 1 |
| 28 | IIT-MANDI/2017-18/PG/SE/1775 | MANJEET RANI | 1 |
| 29 | IIT-MANDI/2017-18/PG/SE/1825 | DIPESH KUAMR MISHRA | 1 |
| 30 | IIT-MANDI/2017-18/PG/SE/1830 | AWANISH KUMAR MISHRA | 1 |
| 31 | IIT-MANDI/2017-18/PG/SE/1875 | ANKIT MANI TRIPATHI | 1 |
| 32 | IIT-MANDI/2017-18/PG/SE/1885 | RAVI SHANKAR RAI | 1 |
| 33 | IIT-MANDI/2017-18/PG/SE/1904 | PUSHPENDRA GUPTA | 1 |
| 34 | IIT-MANDI/2017-18/PG/SE/1981 | SHIV JI GOSWAMI | 1 |

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|----|------------------------------|-----------------------|---|
| 35 | IIT-MANDI/2017-18/PG/SE/1997 | ASHPREET SINGH | 1 |
| 36 | IIT-MANDI/2017-18/PG/SE/1999 | GAURAV KUMAR SUMAN | 1 |
| 37 | IIT-MANDI/2017-18/PG/SE/2035 | RAHUL | 1 |
| 38 | IIT-MANDI/2017-18/PG/SE/2041 | ANUJ VATS | 1 |
| 39 | IIT-MANDI/2017-18/PG/SE/2047 | SANDEEP OLHAN | 1 |
| 40 | IIT-MANDI/2017-18/PG/SE/2115 | NITIN DIXIT | 1 |
| 41 | IIT-MANDI/2017-18/PG/SE/2123 | SAIKAT NANDI | 1 |
| 42 | IIT-MANDI/2017-18/PG/SE/2187 | AAKASH SEN | 1 |
| 43 | IIT-MANDI/2017-18/PG/SE/2219 | NEELAM RAWAT | 1 |
| 44 | IIT-MANDI/2017-18/PG/SE/2264 | ABHISHEK KUMAR | 1 |
| 45 | IIT-MANDI/2017-18/PG/SE/2267 | AMIT KUMAR SINGH | 1 |
| 46 | IIT-MANDI/2017-18/PG/SE/2297 | VIJAY UPRETI | 1 |
| 47 | IIT-MANDI/2017-18/PG/SE/2358 | ABHISHEK PUNN | 1 |
| 48 | IIT-MANDI/2017-18/PG/SE/2379 | SAIKAT CHATTERJEE | 1 |
| 49 | IIT-MANDI/2017-18/PG/SE/2430 | JINNAT ALI | 1 |
| 50 | IIT-MANDI/2017-18/PG/SE/2459 | PRASENJIT PATRA | 1 |
| 51 | IIT-MANDI/2017-18/PG/SE/2466 | NISHI VERMA | 1 |
| 52 | IIT-MANDI/2017-18/PG/SE/2473 | HEMANT KUMAR | 1 |
| 53 | IIT-MANDI/2017-18/PG/SE/2476 | DEEPAK KUMAR SINGH | 1 |
| 54 | IIT-MANDI/2017-18/PG/SE/2477 | ALOK VERMA | 1 |
| 55 | IIT-MANDI/2017-18/PG/SE/2486 | MAMTA MISHRA | 1 |
| 56 | IIT-MANDI/2017-18/PG/SE/265 | TIRATH SINGH | 1 |
| 57 | IIT-MANDI/2017-18/PG/SE/803 | RAJKUMAR MANDAL | 1 |
| 58 | IIT-MANDI/2017-18/PG/SE/1423 | RADHE SHYAM BHASKER | 1 |
| 59 | IIT-MANDI/2017-18/PG/SE/1762 | SAURABH BABASO KAMBLE | 1 |
| 60 | IIT-MANDI/2017-18/PG/SE/1944 | VARUN KUMAR | 1 |
| 61 | IIT-MANDI/2017-18/PG/SE/2065 | RAHUL SINGH | 1 |
| 62 | IIT-MANDI/2017-18/PG/SE/2124 | SHEKHAR MAJUMDER | 1 |
| 63 | IIT-MANDI/2017-18/PG/SE/2127 | ANIRBAN TUDU | 1 |
| 64 | IIT-MANDI/2017-18/PG/SE/2243 | SUMIT BHAN | 1 |

Following are the short listing criteria for the PhD candidates under Structural/Earthquake Engineering specialization.

1. M.Tech./M.E./M.S.(by Research) with specialization in the areas related to Structural Engineering/Earthquake Engineering or equivalent areas with minimum
 - (a) 69% aggregate or 7.4 CGPA for General/OBC candidates
 - (b) 65% aggregate or 7.0 CGPA for SC/ST/PC candidates
2. Total number of shortlisted candidates: 40

| Sl. No. | IIT Mandi Application No. | Name | Choice |
|---------|------------------------------|----------------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/1284 | ABHISHEK DEVIDAS CHAUDHARI | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/1922 | AKANKSHA PATHANIA | 1 |
| 3 | IIT-MANDI/2017-18/PG/SE/2322 | AKANSHA TIWARI | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/710 | ANURAG SHARMA | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/449 | AWADHESH SHARMA | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/1669 | AZMEERA RAMESH | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/151 | BARUN ROUTH | 1 |
| 8 | IIT-MANDI/2017-18/PG/SE/1960 | DEBASREE DAS | 1 |
| 9 | IIT-MANDI/2017-18/PG/SE/365 | DIYA SUSAN EBIN | 1 |
| 10 | IIT-MANDI/2017-18/PG/SE/1207 | HIMAKSHI BHATIA | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/447 | KANCHAN RANA | 1 |
| 12 | IIT-MANDI/2017-18/PG/SE/1072 | KAVENDRA PULKIT | 1 |
| 13 | IIT-MANDI/2017-18/PG/SE/1350 | KUPPALA SRINI VASA RAO | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/2381 | LILESH GAUTAM | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/1028 | LOVE KUMAR | 1 |
| 16 | IIT-MANDI/2017-18/PG/SE/1937 | MAYANK MEHANDIRATTA | 1 |
| 17 | IIT-MANDI/2017-18/PG/SE/1955 | MD RIHAN MAAZE | 1 |
| 18 | IIT-MANDI/2017-18/PG/SE/851 | MOHAMMAD KAMRAN | 1 |
| 19 | IIT-MANDI/2017-18/PG/SE/2055 | MOHAMMAD MOHSIN KHAN | 1 |
| 20 | IIT-MANDI/2017-18/PG/SE/2173 | MONIKA TEWARI | 1 |
| 21 | IIT-MANDI/2017-18/PG/SE/1941 | NAVNEET KUMAR | 1 |
| 22 | IIT-MANDI/2017-18/PG/SE/1649 | NIKHIL SANTOSH AGRAWAL | 1 |
| 23 | IIT-MANDI/2017-18/PG/SE/1576 | NIKITA JAIN | 1 |
| 24 | IIT-MANDI/2017-18/PG/SE/2168 | NISHANT KUMAR | 1 |
| 25 | IIT-MANDI/2017-18/PG/SE/2183 | PRASANYA D | 1 |
| 26 | IIT-MANDI/2017-18/PG/SE/732 | RAHUL SHARMA | 1 |
| 27 | IIT-MANDI/2017-18/PG/SE/1834 | RAJARSHI GUPTA | 1 |
| 28 | IIT-MANDI/2017-18/PG/SE/1647 | RAMJI PORWAL | 1 |
| 29 | IIT-MANDI/2017-18/PG/SE/24 | ROHIT RAI | 1 |
| 30 | IIT-MANDI/2017-18/PG/SE/450 | SABHILESH SINGH | 1 |
| 31 | IIT-MANDI/2017-18/PG/SE/1237 | SAFDAR NAVEED AMINI | 1 |
| 32 | IIT-MANDI/2017-18/PG/SE/1008 | SAKET RUSIA | 1 |
| 33 | IIT-MANDI/2017-18/PG/SE/2286 | SANJEEBANEE BEHERA | 1 |
| 34 | IIT-MANDI/2017-18/PG/SE/1659 | SATYAPRAKASH MISHRA | 1 |
| 35 | IIT-MANDI/2017-18/PG/SE/2057 | SHAMBHAVI DUBE | 1 |

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|----|------------------------------|-------------------------|---|
| 36 | IIT-MANDI/2017-18/PG/SE/2296 | SHAURYA SALWAN | 1 |
| 37 | IIT-MANDI/2017-18/PG/SE/344 | SHUBHAM SINGHAL | 1 |
| 38 | IIT-MANDI/2017-18/PG/SE/2014 | SMRITI SHARMA | 1 |
| 39 | IIT-MANDI/2017-18/PG/SE/2417 | SURAJ DHARAMRAJ BHOSALE | 1 |
| 40 | IIT-MANDI/2017-18/PG/SE/1071 | TEJASWI KORAMUTLA | 1 |

Following are the short listing criteria for the PhD candidates under Geotechnical Engineering specialization

- 1) M.Tech in Geotechnical Engineering and related areas
 - a) 70% aggregate or 7.5 CGPA for General/OBC
 - b) 65% aggregate or 7.0 CGPA for SC/ST candidate
- 2) B.Tech in Civil Engineering
 - a) 60% aggregate or 6.5 CGPA for General/OBC candidate
 - b) 55% aggregate or 6.0 CGPA for SC/ST candidate.
- 3) Gate Score > 260 for General/OBC
Gate score > 231 for SC/ST
- 4) Total No of Shortlisted candidates: 14

Shortlisted Candidates (Geotechnical Engineering):

| S.No. | ApplicationNo | Name |
|-------|---------------|-----------------------------|
| 1 | 464 | AMIT KUMAR |
| 2 | 490 | RAKESH BHATT |
| 3 | 1015 | TARUN SEMWAL |
| 4 | 1441 | SANDEEP RAJ |
| 5 | 1637 | SOURAV SARKAR |
| 6 | 1680 | ANOOP KUMAR TIWARI |
| 7 | 1760 | SUMIT BISHT |
| 8 | 1963 | PELLURU VENKATA PAVAN KUMAR |
| 9 | 2001 | HIMANSHU BHATT |
| 10 | 2054 | VIPIN CHANDRA JOSHI |
| 11 | 2058 | SHIVANI SINGH DHRIYAN |
| 12 | 2107 | ANKITA SONKAR |
| 13 | 2427 | RISHABH KUMAR |
| 14 | 2462 | PRASANJIT ROY |

Following are the short listing criteria for the PhD candidates under Ground Water and Water Resource Management specialization

- 1) M. Tech in areas related to Water Resources, Agriculture, Environmental and Groundwater
 - a) 60% aggregate or 6.5 CGPA for General/OBC
 - b) 55% aggregate or 6.0 CGPA for SC/ST candidate
- 2) B.Tech in Civil Engineering
 - a) 60% aggregate or 6.5 CGPA for General/OBC candidate
 - b) 55% aggregate or 6.0 CGPA for SC/ST candidate.
- 3) Total number of shortlisted candidates: 36

Shortlisted Candidates (Ground Water and Water Resource Management):

| S.No. | ApplicationNo | Name |
|-------|---------------|-------------------------|
| 1 | 1684 | AARTI GHATE |
| 2 | 2231 | ABHIJIT DEBNATH |
| 3 | 166 | ABHINASH PAIKRAY |
| 4 | 1693 | AINAL HOQUE GAZI |
| 5 | 2213 | AJEET RAI |
| 6 | 982 | ANANDABABU VEERAMANI |
| 7 | 1570 | ARCHANA DASH |
| 8 | 1948 | ASHWINI KUMAR MOHAPATRA |
| 9 | 2214 | BISWADEEP BHARALI |
| 10 | 1746 | DEBU MUKHERJEE |
| 11 | 1524 | DHANANJAY SINGH |
| 12 | 2439 | DIPTI ASHOK ANKALGI |
| 13 | 194 | DIVYA DIXIT |
| 14 | 171 | GAURAV VAGHELA |
| 15 | 1958 | INA THAKUR |
| 16 | 1977 | JYOTI MEHANDIA |
| 17 | 2158 | KARTHIK G |
| 18 | 632 | LAKSHMI SUNDARAM |
| 19 | 2019 | MASOOD AHMED |
| 20 | 1802 | MOHAMMAD ALI CHOWDHURY |
| 21 | 1142 | MONALISA SATAPATHY |
| 22 | 2361 | NILESH KUMAR MESHARAM |
| 23 | 1911 | PRAGATI SINGH GAUTAM |
| 24 | 2332 | PRAMOD KUMAR TIWARI |
| 25 | 2002 | PRITAM MALAKAR |
| 26 | 1617 | RAHUL SHAKYA |
| 27 | 2489 | SHAILENDRA KUMAR SINGH |
| 28 | 715 | SHAKTI SINGH |
| 29 | 2323 | SHIVAM THAKUR |
| 30 | 2479 | SHUBHAM TIWARI |
| 31 | 1658 | SOMNATH DAS |
| 32 | 2312 | SRINIDHI JHA |
| 33 | 308 | SURENDER |

| | | |
|----|------|-------------------------|
| 34 | 1442 | SWAPNIL RAMAKANT KENDRE |
| 35 | 1618 | VIOLINA BASUMATARY |
| 36 | 266 | WAJAHAT ANNAYAT |

Following are the short listing criteria for the PhD candidates under Remote Sensing & GIS specialization

- 1) M. Tech / M.Sc. in Remote Sensing & GIS / Geoinformatics / Geology / Glaciology/ related subjects / or equivalent
 - With M.Tech
 - a) 65% aggregate or 7.0 CGPA for General/OBC
 - b) 60% aggregate or 6.5 CGPA for SC/ST candidate
 - With M.Sc.
 - a) 70% aggregate or 7.5 CGPA for General/OBC candidate
 - b) 65% aggregate or 7.0 CGPA for SC/ST candidate.
- 2) NET mandatory with M.Sc.
- 3) Total No of Shortlisted candidates: 20

Shortlisted Candidates (Remote Sensing & GIS):

| S.No. | Application No | Name |
|-------|----------------|---------------------------|
| 1 | 2250 | SHYAM LAL |
| 2 | 2205 | ANKAN JANA |
| 3 | 2390 | AJAY KUMAR |
| 4 | 1857 | ADITYA KUMAR ANAND |
| 5 | 1582 | YOGITA MISHRA |
| 6 | 386 | SHASHANK SHEKHAR |
| 7 | 214 | SONIA DAS |
| 8 | 558 | JUBY THOMAS |
| 9 | 86 | MOHD SAYEED UL HASAN |
| 10 | 2456 | SHASHANK YADUBHUSHANAM |
| 11 | 1799 | RAGHVENDRA PRATAP MALL |
| 12 | 1898 | PAWAN SHUKLA |
| 13 | 2328 | GUNJAN YADAV |
| 14 | 1656 | SAHEBA BHATNAGAR |
| 15 | 1930 | AKHIL BABU |
| 16 | 1208 | MANISH DWIVEDI |
| 17 | 555 | ADITI KHANNA |
| 18 | 756 | VIJAY SOLANKY |
| 19 | 1148 | ADNAN AHMAD |
| 20 | 2416 | POORNIMA K V |

Following are the short listing criteria for the PhD candidates under Nano Materials specialization

1. B.Tech. in Chemical Engineering with minimum
 - (a) 60% aggregate or 6.5 CGPA for General/OBC candidate.
 - (b) 55% aggregate or 6.0 CGPA for SC/ST candidate.
2. M.Tech/M. Sc (Chemistry / Materials Science / Polymer Science) with minimum
 - (a) 70% aggregate or 7.5 CGPA for General/OBC candidate.
 - (b) 65% aggregate or 7.0 CGPA for SC/ST candidate.
3. GATE/NET qualified at least once in academic career.
4. Total No. of short listed candidates : 59

| Sr. No. | Application Number | Name | Choice |
|---------|------------------------------|----------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/1581 | BISMA BILAL | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/2450 | AMAN MITTAL | 2 |
| 3 | IIT-MANDI/2017-18/PG/SE/243 | ANAND MOHAN PANDEY | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/2422 | AYUSH CHANDRA PUNDIR | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/391 | ANUPAM CHOWDHURY | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/1928 | ANISH MALAN | 2 |
| 7 | IIT-MANDI/2017-18/PG/SE/2363 | DEEKSHA LOHANI | 3 |
| 8 | IIT-MANDI/2017-18/PG/SE/637 | DEEKSHA LOHANI | 1 |
| 9 | IIT-MANDI/2017-18/PG/SE/2035 | RAHUL | 3 |
| 10 | IIT-MANDI/2017-18/PG/SE/210 | MAHESH S GOUR | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/2045 | MANOJ KUMAR SHARMA | 3 |
| 12 | IIT-MANDI/2017-18/PG/SE/2267 | AMIT KUMAR SINGH | 2 |
| 13 | IIT-MANDI/2017-18/PG/SE/412 | ASHISH KUMAR | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/1984 | SAURABH PAREEK | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/2236 | PANKAJ THAKUR | 3 |
| 16 | IIT-MANDI/2017-18/PG/SE/2319 | VAIBHAV PANDEY | 3 |

| | | | |
|----|------------------------------|-------------------------------|---|
| 17 | IIT-MANDI/2017-18/PG/SE/1298 | MAKHAN SINGH | 3 |
| 18 | IIT-MANDI/2017-18/PG/SE/2338 | PARVEEN KUMAR | 2 |
| 19 | IIT-MANDI/2017-18/PG/SE/2279 | TANVI PAREEK | 1 |
| 20 | IIT-MANDI/2017-18/PG/SE/2282 | KAMEYAB RAZA ABIDI | 1 |
| 21 | IIT-MANDI/2017-18/PG/SE/2349 | TANVI PAREEK | 1 |
| 22 | IIT-MANDI/2017-18/PG/SE/1371 | MARTANDA GAUTAM | 1 |
| 23 | IIT-MANDI/2017-18/PG/SE/1833 | MEGHA SINGHANIA | 1 |
| 24 | IIT-MANDI/2017-18/PG/SE/2065 | RAHUL SINGH | 2 |
| 25 | IIT-MANDI/2017-18/PG/SE/339 | RISHABH JAIN | 1 |
| 26 | IIT-MANDI/2017-18/PG/SE/2465 | MUNNU UPADHAYAY | 2 |
| 27 | IIT-MANDI/2017-18/PG/SE/456 | ATIF SUHAIL | 1 |
| 28 | IIT-MANDI/2017-18/PG/SE/1363 | APARNA SHUKLA | 1 |
| 29 | IIT-MANDI/2017-18/PG/SE/2326 | AZAD KUMAR YADAV | 1 |
| 30 | IIT-MANDI/2017-18/PG/SE/1587 | PANKAJ BHARDWAJ | 1 |
| 31 | IIT-MANDI/2017-18/PG/SE/2219 | NEELAM RAWAT | 3 |
| 32 | IIT-MANDI/2017-18/PG/SE/786 | LAKHWINDER SINGH | 3 |
| 33 | IIT-MANDI/2017-18/PG/SE/1951 | ASHWANI KUMAR | 1 |
| 34 | IIT-MANDI/2017-18/PG/SE/1758 | VIVEK KUMAR SINGH | 1 |
| 35 | IIT-MANDI/2017-18/PG/SE/2140 | VARDHAMAN VALLABH KHEDEKAR | 1 |
| 36 | IIT-MANDI/2017-18/PG/SE/600 | SUSHMITA DWIVEDI | 1 |
| 37 | IIT-MANDI/2017-18/PG/SE/1303 | MUKTESH MOHAN | 1 |
| 38 | IIT-MANDI/2017-18/PG/SE/717 | POONAM VERMA | 1 |
| 39 | IIT-MANDI/2017-18/PG/SE/1159 | KUNAL ARORA | 2 |
| 40 | IIT-MANDI/2017-18/PG/SE/2398 | MITHLESH KUMAR MAHTO | 2 |
| 41 | IIT-MANDI/2017-18/PG/SE/987 | ACHINTYA PRIYDARSHI | 1 |

| | | | |
|----|------------------------------|-----------------------------|---|
| 42 | IIT-MANDI/2017-18/PG/SE/1310 | PAVAN KUMAR SHUKLA | 1 |
| 43 | IIT-MANDI/2017-18/PG/SE/909 | RAGHAV KUMAR | 1 |
| 44 | IIT-MANDI/2017-18/PG/SE/526 | SIBNATH DEY | 1 |
| 45 | IIT-MANDI/2017-18/PG/SE/1628 | SANDEEP KUMAR | 1 |
| 46 | IIT-MANDI/2017-18/PG/SE/1881 | PAPIYA BHOWMIK | 1 |
| 47 | IIT-MANDI/2017-18/PG/SE/2333 | VIKRAM MANOJ KUMAR NEESU | 2 |
| 48 | IIT-MANDI/2017-18/PG/SE/425 | SOURADEEP ROY | 2 |
| 49 | IIT-MANDI/2017-18/PG/SE/1036 | GAURAV NANDAN | 1 |
| 50 | IIT-MANDI/2017-18/PG/SE/2011 | NEELAM VISHWAKARMA | 1 |
| 51 | IIT-MANDI/2017-18/PG/SE/723 | RAJU SINGH | 3 |
| 52 | IIT-MANDI/2017-18/PG/SE/1666 | UTKARSH | 3 |
| 53 | IIT-MANDI/2017-18/PG/SE/2193 | ASHISH SHARMA | 2 |
| 54 | IIT-MANDI/2017-18/PG/SE/347 | USMAN YUSUF | 1 |
| 55 | IIT-MANDI/2017-18/PG/SE/606 | DARA SUNIL KUMAR | 1 |
| 56 | IIT-MANDI/2017-18/PG/SE/1631 | MANOJ KUMAR | 1 |
| 57 | IIT-MANDI/2017-18/PG/SE/1595 | NAVNEET KUMAR | 1 |
| 58 | IIT-MANDI/2017-18/PG/SE/579 | SHIV KUMAR MANU | 1 |
| 59 | IIT-MANDI/2017-18/PG/SE/533 | PRIYA | 1 |

Following are the short listing criteria for the PhD candidates under Thermoelectric Materials specialization

1. M. Sc (Physics) with minimum
 - (a) 60% aggregate or 6.5 CGPA for General/OBC candidate.
 - (b) 55% aggregate or 6.0 CGPA for SC/ST candidate.
2. GATE/NET qualified at least once in academic career.
3. Total No. of short listed candidates: 19

| Sr. No. | Application Number | Name | Choice |
|---------|------------------------------|----------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/942 | KULJEET KAUR | 1 |
| 2 | IIT-MANDI/2017-18/PG/SE/430 | SHAILJA SHARMA | 1 |
| 3 | IIT-MANDI/2017-18/PG/SE/403 | LITTY THOMAS MANAMEL | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/517 | SANDEEP KUMAR | 1 |
| 5 | IIT-MANDI/2017-18/PG/SE/916 | AMIT BHARDWAJ | 1 |
| 6 | IIT-MANDI/2017-18/PG/SE/824 | SATISH KUMAR DUBEY | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/1270 | MAYANK KUMAR SINGH | 2 |
| 8 | IIT-MANDI/2017-18/PG/SE/509 | PRAMOD KUMAR MISHRA | 2 |
| 9 | IIT-MANDI/2017-18/PG/SE/527 | PRAMOD KUMAR MISHRA | 1 |
| 10 | IIT-MANDI/2017-18/PG/SE/296 | DEEPSHIKHA ARORA | 1 |
| 11 | IIT-MANDI/2017-18/PG/SE/1373 | SANDEEP KUMAR YADAV | 1 |
| 12 | IIT-MANDI/2017-18/PG/SE/2326 | AZAD KUMAR YADAV | 3 |
| 13 | IIT-MANDI/2017-18/PG/SE/480 | ABHISHEK KUMAR SINGH | 1 |
| 14 | IIT-MANDI/2017-18/PG/SE/1890 | MONAL KASHAV | 1 |
| 15 | IIT-MANDI/2017-18/PG/SE/663 | SUSHIL KUMAR DEO | 1 |
| 16 | IIT-MANDI/2017-18/PG/SE/1518 | KAPIL KUMAR GANGWAR | 1 |
| 17 | IIT-MANDI/2017-18/PG/SE/1888 | SHITAL DEVINDER | 1 |
| 18 | IIT-MANDI/2017-18/PG/SE/626 | KISHOR KUMAR JOHARI | 1 |
| 19 | IIT-MANDI/2017-18/PG/SE/1610 | KARUN KUMAR | 2 |

Following are the short listing criteria for the PhD candidates under Energy harvesting, Refrigeration and storage devices specialization

1. M.Tech. in MaterialsScience or related fields with minimum
 - (a) 7.0 CGPA for General/OBC candidate.
 - (b) 6.5 CGPA for SC/ST candidate.
2. GATE/NET qualified at least once in academic career.
3. Total No. of short listed candidates : 10

| Sr. No. | Application Number | Name | Choice |
|---------|------------------------------|--------------------|--------|
| 1 | IIT-MANDI/2017-18/PG/SE/2363 | DEEKSHA LOHANI | 2 |
| 2 | IIT-MANDI/2017-18/PG/SE/1628 | SANDEEP KUMAR | 2 |
| 3 | IIT-MANDI/2017-18/PG/SE/2112 | PAWANJEET | 1 |
| 4 | IIT-MANDI/2017-18/PG/SE/2155 | MANI BHUSHAN SINGH | 2 |
| 5 | IIT-MANDI/2017-18/PG/SE/2102 | VINEET KUMAR | 2 |
| 6 | IIT-MANDI/2017-18/PG/SE/2011 | NEELAM VISHWKARMA | 1 |
| 7 | IIT-MANDI/2017-18/PG/SE/412 | ASHISH KUMAR | 2 |
| 8 | IIT-MANDI/2017-18/PG/SE/2349 | TANVI PAREEK | 3 |
| 9 | IIT-MANDI/2017-18/PG/SE/2487 | AJIT KUMAR | 3 |
| 10 | IIT-MANDI/2017-18/PG/SE/717 | POONAM VERMA | 3 |

Important notes:

- You should bring all the original certificates for verification. Carry a copy of the certificates.
- **Do carry your M. Tech thesis and journal paper, if any, for the written test and/or interview**

Important:

- All shortlisted candidates will receive a call for interview via email. If you do not receive any communication via email before the date of your interview and your name is in the list, then please do come for your interview on the assigned date.
- If you are qualifying as per the short listing criteria and your name is not in the shortlisted candidates list, then please contact immediately at seoffice@iitmandi.ac.in with your application number. **Please make sure that you have read the shortlisting criteria carefully before sending such an email. Without your application number, your queries cannot be addressed.**