

Shortlisted Candidates for PhD Admissions in Mechanical Engineering for February, 2023

School of Mechanical & Materials Engineering had called applications for the PhD program in different disciplines of **Mechanical Engineering**. The minimum qualifications for applying to PhD programs in **Mechanical Engineering** at IIT Mandi were advertised in the institute website.

The following candidates are shortlisted for the **offline & online interview/written test or both**. The shortlisting criteria for each specialization were given before the shortlist.

Kindly check your name in the attached list. If you are sure that you have submitted the complete application form and you satisfy the shortlisting criteria contact the SMME admissions (se_admissions@iitmandi.ac.in) with the relevant proof for your claims. Your candidature will not be considered for admission if you do not meet the shortlisting criteria even though your name is in shortlist. Your admission will get cancel in such case.

Note:

- The interview will be in hybrid (both online and offline) mode.
- Candidate must share their preference (online/offline) for attaining the interview/test by submitting their response to Google form on or before **20th Nov. 2022 (Sunday)**. Any other request will not be entertained through email for attend the interview. The link of Google form is given below:

<https://docs.google.com/forms/d/e/1FAIpQLScRwkeUtye8yqEMaz6xRLuEWMmYR64xOoIMzrqbAbxhK1nHhA/viewform>

- For online appearing candidates, meeting link will be shared on the day of interview.
- IIT Mandi will not provide you TA and accommodation.
- The travel time from Mandi City to Kamand is approximately 45 minutes.
- **GATE syllabus will be considered for the written test, if any.**

At the time of selection procedure, the shortlisted candidates should bring (if offline) or share through Google drive (if online) all the following documents:

1. A copy of the Application form.
2. A copy of this email interview call letter.
3. All your original certificates and also self-attested photo copies of the certificates (from Class X onwards).
4. Qualifying certificate of the GATE/CSIR/UGC examination.

5. Those who belong to SC/ST/OBC/OBC-NCL/General-EWS category must produce certificate of the same. Certificate related to OBC-NCL/EWS should be issued in the current financial year.
6. Any other relevant documents (eg. experience certificate, etc.)
7. Please carry your M. Tech. Thesis, Journal papers etc.
8. NOC and experience certificate (for part time candidates)
9. One passport size photograph
10. One updated Resume

Shortlisting criteria for PhD in Mechanical Design

A. Shortlisting criteria for Regular Full Time PhD (Fellowship from the Institute) in Mechanical Design

1. B.E./B.Tech. in Mechanical / Aerospace Engineering with minimum
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.
 - (d) And candidate applying directly Ph.D after UG Degree must have valid GATE score with minimum score of 350.
2. M.E./M.Tech. in Machine Design / CAD / CAE/ Aerospace/ Applied Mechanics/ Biomedical Engineering or related areas
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.
3. GATE qualified in Mechanical Engineering at least once in academic career.

No. of candidates shortlisted: 16

Date : 28th Nov. 2022 (Monday) at 10 am

Venue : North Campus (Salgi)

Sr. No	Application No.	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/35	Rahul Saraswat
2.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/85	Amit Pandey
3.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/86	Abhishek Kumar Gupta
4.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/5	Yajush Walia

5.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/8	Divya Mohan
6.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/23	Md Parwez Alam
7.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/34	Rajeev Kumar Pal
8.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/60	Amrendra Kumar Amar
9.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/102	Arjit Kumar
10.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/105	Vimal Tripathi
11.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/124	Farukh Khan
12.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/43	Rahul
13.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/53	Ajay Kumar Verma
14.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/75	Kundan Kumar
15.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/91	Manoj Pal
16.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/66	Jignesh R Kalal

B. Shortlisting criteria for Part Time PhD (Sponsored from Govt/SemiGovt/National Research Lab/Industry/Public Sector/ReputedPrivate Sector)in Mechanical Design

1. B.E./B.Tech. in Mechanical / Aerospace Engineering with minimum
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.
2. M.E./M.Tech. in Machine Design / CAD / CAE/ Aerospace/ Applied Mechanics/ Biomedical Engineering or related areas with minimum
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.
3. Candidate must have at least two years of experience in the R&D section of the sponsoring agency.

No of candidates applied: 1

No of candidates shortlisted: 1

Date :28th Nov. 2022 (Monday)

Venue : North Campus (Salgi)

Sr. No.	Application No	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-P/3	Sumit Kumar Gupta

A. Shortlisting criteria for Regular Full Time PhD (Fellowship from the Institute) in Fluid and Thermal Engineering

1. Thermal Science as the **first choice** of specialization
2. B.E/B.Tech in Mechanical/Aerospace Engineering or related areas
3. M.E/M.Tech in Thermofluids or related areas
4. Valid GATE score in Mechanical/Aerospace Engineering and related areas respectively
 1. GATE score ≥ 390 for General candidates
 2. GATE score ≥ 350 for OBC/EWS/PD candidates
 3. GATE score ≥ 275 for SC/ST candidates

No of candidates shortlisted: 12

Date and Time of interview/test: 25th Nov. 2022 (Friday)

Venue : North Campus (Salgi)

Sr. No	Application No.	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/104	Subhransu Sekhar Parida
2.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/125	Ravindra Ranjan
3.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/28	Sourav Chatterjee
4.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/8	Divya Mohan
5.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/53	Ajay Kumar Verma
6.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/75	Kundan Kumar
7.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/109	Jyotipriyam Baruah
8.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/43	Rahul
9.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/102	Arjit Kumar
10.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/124	Farukh Khan
11.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/26	Chandan Prasad
12.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/39	Vivek Kumar

B. Shortlisting criteria for Regular Full Time PhD (Fellowship from CSIR/NET/ICCR/DAE) in Fluid and Thermal Engineering

1. Thermal Science as the first choice of specialization
2. B.Tech in Mechanical/Aerospace Engineering or related areas
3. M.Tech in Thermo fluids or related areas
4. Valid GATE score in Mechanical/Aerospace Engineering and related areas respectively

1. GATE score ≥ 390 for General candidates
2. GATE score ≥ 350 for OBC/EWS/PD candidates
3. GATE score ≥ 275 for SC/ST candidates

No of candidates shortlisted: 02

Date and Time of interview/test: 25th Nov. 2022 (Friday)

Venue : North Campus (Salgi)

Sr. No	Application No.	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/66	Jignesh R Kalal
2.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/80	Tanuj Chauhan

A. Shortlisting criteria for Regular Full Time PhD (Fellowship from the Institute) in Robotics

1. B.E./B.Tech. in Mechanical/ Mechatronics/ Robotics with minimum

(a) 70% Aggregate or 7.0 CGPA for General candidate

Indian Institute of Technology Mandi, Himachal Pradesh 175005, India

(b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate

(c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.

(d) And candidate applying directly Ph.D after UG Degree must have valid GATE score with minimum score of 400.

2. M.E./M.Tech. in Machine Design/Applied Mechanics/Robotics and Control/Engineering Design /Ocean Engineering/Mechatronics with minimum

(a) 70% Aggregate or 7.0 CGPA for General candidate

(b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidate

(c) 60% Aggregate or 6.0 CGPA for SC/ST candidate.

3. GATE qualified in Mechanical Engineering at least once in academic career.

No of candidates shortlisted: 04

Date and Time of interview/test: 01st Dec. 2022 (Thursday) at 11:00 am.

Venue : North Campus (Salgi)

S.No.	Application No.	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/34	Rajeev Kumar Pal
2.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/86	Abhishek Kumar Gupta
3.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/91	Manoj Pal
4.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/102	Arjit Kumar

**A. Shortlisting criteria for Regular Full Time PhD (Fellowship from the Institute)in
Manufacturing**

1. B.Tech in Mechanical/Production/Materials/Metallurgy with minimum

- (a) 65% Aggregate or 6.5 CGPA for General candidate
 (b) 60% Aggregate or 6.0 CGPA for OBC/EWS/PD candidate
 (c) 55% Aggregate or 5.5 CGPA for SC/ST candidates.

2. M.E./M.Tech. in Mechanical/Production/ Mechatronics/ Manufacturing / CAD / Design / Materials / Metallurgy or related areas with minimum

- (a) 75% Aggregate or 7.5 CGPA for General candidate
 (b) 70% Aggregate or 7.0 CGPA for OBC/EWS/PD candidates.
 (c) 65% Aggregate or 6.5 CGPA for SC/ST candidates.

3. Must be GATE qualified in a related area at least once in academic career.

4. Considered the first choice of specialisation as “**Manufacturing**”

No of candidates shortlisted: 35

Date & Time of Interview : 29th Nov., 2022 (Tuesday) at 10:00 am

Venue : North Campus (Salgi)

Sr. No	Application No	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/5	Yajush Walia
2.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/8	Divya Mohan
3.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/12	Mohd Rafiq Parray
4.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/20	Vijay Sharma
5.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/23	Md Parwez Alam
6.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/28	Sourav Chatterjee
7.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/34	Rajeev Kumar Pal
8.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/35	Rahul Saraswat
9.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/38	Anil Mittanosala
10.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/43	Rahul
11.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/47	Praveen Kumar
12.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/48	Rishubh Gupta
13.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/50	Prakhar Shukla
14.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/51	Abhishek Kumar
15.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/53	Ajaykumarverma

16.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/57	Munni Lal Sharma
17.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/58	Lakshay Chauhan
18.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/60	Amrendra Kumar Amar
19.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/61	Srinivas Lavudi
20.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/62	Krishnadas M
21.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/66	Jignesh R Kalal
22.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/68	Pushpendrasharde
23.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/73	Rakesh Kumar
24.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/74	Prince Anand
25.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/78	Prikshit Yadav
26.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/84	Vishal Kumar
27.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/85	Amit Pandey
28.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/86	Abhishek Kumar Gupta
29.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/89	Debashis Behera
30.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/96	Tushar Rai
31.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/105	Vimal Tripathi
32.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/110	Rahul Singhpatel
33.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/120	Mabdeep Kaur
34.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/124	Farukh Khan
35.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-R/125	Ravindra Ranjan

B. Shortlisting criteria for Part Time (Sponsored from Govt/Semi-Govt/National Research Lab/Industry/Public Sector/Reputed Private Sector) PhD in Manufacturing

1. B.Tech in Mechanical/Production/Materials/Metallurgy with minimum
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for OBC/EWS/PD candidates.
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidates.

2. M.E./M.Tech. in Mechanical / Production / Mechatronics / Manufacturing / CAD / Design / Materials / Metallurgy or related areas with minimum
 - (a) 70% Aggregate or 7.0 CGPA for General candidate
 - (b) 65% Aggregate or 6.5 CGPA for EWS/OBC/PD candidates.
 - (c) 60% Aggregate or 6.0 CGPA for SC/ST candidates.
3. Considered the **first choice** of specialisation as “Manufacturing”
4. The candidate must have at least two years of experience in the R&D section of reputed Industries / National Laboratories / IITs / NITs / as JRF/SRF/RA or equivalent.
5. GATE/UGC/CSIR/NET score is waived as they will not get financial assistantship from the institute

No of candidates shortlisted:01

Date& Time of Interview : 29th Nov.,2022 (Tuesday) at 10:00 am

Venue : North Campus (Salgi)

Sr. No	Application No	Name
1.	IIT-MANDI/2022-2023 EVEN/PG/SMME/Ph.D-P/3	Sumit Kumar Gupta

Important notes:

- Applications with incomplete data are rejected.
- All the shortlisted candidates will receive a separate communication with more details about the selection process. If you do not receive then please contact at se_admissions@iitmandi.ac.in
- If you are qualifying as per the **Shortlisting criteria** and your name is not on the list, kindly inform immediately at se_admissions@iitmandi.ac.in with details about your application.
- If you do not meet the **Shortlisting criteria** mentioned above even though your name is on the list of shortlisted candidates, kindly inform immediately at se_admissions@iitmandi.ac.in with details about your application. If so, your candidature will not be considered for further processing.

*****End*****