### **Indian Institute of Technology Mandi**



School of Mechanical and Materials Engineering

14-11-2024

Shortlisting Criteria for PhD, M.Tech (Research) and Dual Degree (M.TechResearch+PhD) programs in the School of Mechanical and Materials Engineering for January, 2025

School of Mechanical and Materials Engineering had called applications for the PhD, M.Tech (R) and Dual Degree (M.TechR+PhD) programs in different disciplines of the School. The minimum qualifications for applying to PhD programs at IIT Mandi were advertised in the institute website.

Candidates can visit the following link to check whether they have been shortlisted for interview.SAMARTH PORTAL: - https://iitmandiadm.samarth.edu.in/aug24/index.php/

Kindly check your shortlisting status. If you are sure that you have submitted the complete application form and you satisfy the shortlisting criteria and not get shortlisted, please contact the SMME admissions (smmeadmissions@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 has been shortlisted for interview. Your admission will get cancel in such case.

#### Note:

- IIT Mandi will not provide you TA and accommodation.
- The travel time from Mandi City to IIT Mandi Campus (Kamand) is approximately 45 minutes.
- Mode of Interview: Online/Offline
- Date of Interview for PhD: 22<sup>nd</sup>Nov.2024
- Date of Interview for MTech (Research) and Dual Degree Programme Programme: 23<sup>rd</sup> Nov.2024
- For online interview, you will get an online link 30 minutes before interview on the email ID provided by you.

### \*Shortlisting Criterion for Appearing in Ph.D. Admission Interview

- 1. Bachelor's degree in Engineering/Technology or equivalent with minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate. AND valid GATE/NET/National Level Exam qualifying score.
- 2. Bachelor's degree in Engineering/Technology or equivalent with minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate.
- AND having experience of two years or more in a reputed R&D Organization with a proven record.

Candidate must satisfy any one of the criterion mentioned in the next column for appearing in interview for admission in PhD program

# **3. Master's or equivalent degree in Science(or allied subjects)** with minimum:

- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate.

AND valid GATE/NET/National Level Exam qualifying score OR having experience of two years or more in a reputed R&D Organization with a proven record.

# 4. Master's or equivalent degree in Engineering/Technology with minimum:

- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate.
- **5. B.Tech/B.E./B.S.** (or equivalent)degree from CFTI (Centrally Funded Technical Institute)/ any of the top 100 institutes according to NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent (OBC-NCL/EWS: 7; SC/ST/PwD: 6.5 CGPA)
- 6. BS-MS/M.Sc/equivalent from IITs, IISERs, IISc, IIMs or any of the top 100 institutes according to NIRF ranking (overall category) at the time of application with a CGPA/CPI of at least 7.5 (on a scale of 10)or equivalent (OBC-NCL/EWS: 7;SC/ST/PwD: 6.5 CGPA)

### \*Shortlisting Criterion for Appearing in M.Tech. (Research) Admission Interview

Candidate must satisfy any one of the criterion mentioned in the next column for appearing in interview for admission in M.Tech. (Research) Program

- 1. Bachelor's degree in Engineering/Technology or equivalent with minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate. AND valid GATE/NET/National Level Exam qualifying score.
- 2. Master's or equivalent degree in Science (or allied subjects) With minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate.
  AND valid GATE/NET/National Level Exam qualifying score.
- **3. 3. B.Tech/B.E./B.S.** (or equivalent)degree from CFTI (Centrally Funded Technical Institute)/ any of the top 100 institutes according to NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent. (OBC-NCL/EWS: 7; SC/ST/PwD: 6.5 CGPA)

## \*Shortlisting Criterion for Appearing in Dual Degree Admission Interview

Candidate must satisfy any one of the criterion mentioned in the next column for appearing in interview for admission in Dual Degree) program

- 1. Bachelor's degree in Engineering/Technology or equivalent with minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate. AND valid GATE/NET/National Level Exam qualifying score.
- 2. Master's or equivalent degree in Science (or allied subjects) With minimum:
- (a) 60% Aggregate or 6.0 CGPA for General candidate
- (b) 55% Aggregate or 5.5 CGPA for OBC-NCL/EWS candidate
- (c) 50% Aggregate or 5.0 CGPA for SC/ST/PwD candidate. AND valid GATE/NET/National Level Exam qualifying score.
- **3. B.Tech/B.E./B.S.** (or equivalent)degree from CFTI (Centrally Funded Technical Institute)/anyofthetop100institutesaccordingto NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent. (OBC-NCL/EWS: 7; SC/ST/PwD: 6.5 CGPA)

### **Important notes:**

- Self-sponsored and part-time candidates are exempted from the requirement of having a valid GATE/NET/National Level Exam qualifying score, wherever mentioned
- 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 smmeadmissions@iitmandi.ac.in
- If you are qualifying as per the **Shortlisting criteria** and you are not shortlisted, kindly inform immediately at smmeadmissions@iitmandi.ac.inor contact at **01905-267138** with details about your application.
- If you do not meet the **Shortlisting criteria** mentioned above even though your name has been shortlisted, kindly inform immediately at smmeadmissions@iitmandi.ac.in or contact at **01905-267138** with details about your application. If so, your candidature will not be considered for further processing.

\*\*\*\*\*End\*\*\*\*\*