School of Mechanical and Material Engineering

Call for Applications

MTech. (Research) | Dual Degree (MTech. (Research) + Ph.D.)
Ph.D. Programs

January 2027 Semester

The **School of Mechanical and Materials Engineering (SMME)** of IIT Mandi is inviting applications from motivated students for the admission process in the **MTech. (Research)**, **Dual Degree (MTech. (Research) + Ph.D.)** and **Ph.D.** programs in a variety of disciplines and interdisciplinary areas under **Regular Full-Time, Self-Sponsored, Sponsored-Projects (subject to vacancy) and Part-Time mode.**

Available Programs and Disciplines for Admissions

S. No.	Discipline	Programs available
1	Manufacturing	• MTech. (Research) • Dual Degree (MTech. (Research) + Ph.D.) • Ph.D.
2	Materials Science and Engineering	
3	Solid Mechanics and Design	
4	Thermo-fluids	
5	Computational Mechanics	• MTech. (Research)

Prospective applicants are encouraged to explore the faculty profiles on the school webpage (https://smme.iitmandi.ac.in/) to get an idea of the exciting research happening in the school.

For more details about the Programs at IIT Mandi, please visit:
https://www.iitmandi.ac.in/pdf/ordinances/Ordinances_Ph.D.pdf
https://www.iitmandi.ac.in/pdf/ordinances/Ordinances_MTech(R).pdf

Minimum Eligibility Criterion for Appearing in Admission Process

The candidate must fulfil **any one** of the criteria mentioned below:

A. For admissions in Ph.D.

1. Bachelor's degree in engineering/ technology or equivalent with a valid GATE score.
2. Master's or equivalent degree in science (or allied subjects) with a valid GATE score.

3. Bachelor's degree in engineering/technology or master's or equivalent degree in science with experience of two years or more in a reputed R&D Organizations with a proven research record.
4. 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 government institutions or government universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent.
5. Master's or equivalent degree in engineering/technology.

B. For admission in MTech. (Research)

1. Bachelor's degree in engineering/technology or equivalent with a valid GATE score.
2. Master's or equivalent degree in science (or allied subjects) with a valid GATE score.
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 government institutions or government universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent.

C. For admission in Dual Degree (MTech. (Research) + Ph. D.)

1. Bachelor's degree in engineering/technology or equivalent with a valid GATE score.
2. Master's or equivalent degree in science (or allied subjects) with a valid GATE score.
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.

Notes:

- **GATE/ National-level exam exemption:** Candidates applying under Self-Sponsored or Part-Time categories are exempted from the requirement of GATE or any other national-level examination. However, such candidates shall not be eligible for Institute financial assistance/scholarship.
- **Program preference:** Only the first preference exercised by the candidate in the online application shall be considered for processing. Candidates seeking admission in multiple disciplines/programs are required to submit separate applications along with the prescribed application fee for each discipline/program.
- **Selection Process:** Shortlisted candidates shall be required to appear for a written test and/or interview, which shall be conducted in hybrid mode, allowing candidates to participate either physically at IIT Mandi or online. Candidates are, however, encouraged to attend the selection process physically in person at IIT Mandi, wherever feasible. Candidates shall make their own arrangements for travel, accommodation, and boarding. No TA/DA shall be admissible. The SMME Office (smmeadmissions@iitmandi.ac.in) may assist in arranging accommodation in IIT Mandi hostels on a payment basis, subject to availability.
- **Reservation policy:** Reservation shall be applicable as per Government of India rules and Institute norms. The Institute reserves the right not to fill any or all the advertised positions without assigning any reason thereof.

- **Accuracy of information:** The information furnished by the candidate in the online application shall be treated as final. Applications found incomplete or without requisite documents are liable to be rejected without further correspondence.
- **Sponsored projects:** Eligibility and selection under sponsored project positions shall be governed by the respective funding agency and the institute norms. The fellowship tenure in such cases shall be co-terminus with the duration of the project.
- **Part-time candidates:** Part-time applicants are required to submit (i) their Guide Preference, (ii) a detailed Research Proposal including proposed timelines, and (iii) a No Objection Certificate (NOC) from their employing organization. These information/ documents must be combined into a single PDF file and emailed, along with the application form downloaded from the Samarth Portal and the application number, to smmeadmissions@iitmandi.ac.in, with a copy (CC) to smmeoffice@iitmandi.ac.in.
- The decision of the Competent Authority with regard to eligibility, shortlisting, conduct of written test/interview, and final selection shall be final and binding. In case of any dispute or ambiguity, the Institute's decision shall prevail.

Important Dates

Event	Date
Opening of Online Application	19th October 2026 (2 PM)
Last Date for Submission of Applications	05th November 2026 (12 PM)
Interviews [tentative]	07th-08th December 2026
Semester Commences	First week of January 2027

Application Procedure

Interested candidates must submit their application on **Samarth Application Portal** link given below:

https://iitmandiadm.samarth.edu.in/admission/index.php/

Application Fee

Category	Amount in ₹
General/EWS/OBC/OBC(NCL)/ Transgender/Foreign Nationals	200
Women/SC/ST/PD	100

Mode of Payment: Online (Samarth Portal).

One application fee is valid for the single application. The application fee is non-refundable.

Contact

For any other queries related to this admission process you may contact smmeadmissions@iitmandi.ac.in or 01905-267138.

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