

School of Engineering

School of Engineering invites applications for admission to Materials areas in Ph D / MS (by Research) programs for the semester commencing in August 2021.

Note: The School of Engineering reserves the right to recruit/ not recruit for any of the advertised areas.

Minimum Eligibility for Admission in Various Programs

PhD Programs

Materials (Select **Materials** under main area):

Sl. No	Specialization	Qualifications for PhD admissions	Remarks / Instructions
1	Materials – 1	M. Sc in Physics / Chemistry + Valid GATE/NET score or M. Tech in Mechanical Engineering / Chemical Engineering / Material Science/ Polymer Engineering + Candidate must have qualified GATE/NET in related area at least once in academic career.	Select Materials – 1 under specialization
2	Materials - 2	B. Tech in Mechanical / Chemical / related areas + M. Tech in Manufacturing / Energy / Materials / Petrochemical / related areas + Candidate must have qualified GATE/NET in related area at least once in academic career.	Select Materials – 2 under specialization

M.S. (by Research) Programs

Materials Science (Select **Materials** under main area):

Sl. No	Specialization	Qualification for MS	Remarks
1	Materials – 3	B. Tech in Materials/ Metallurgy/ Mechanical / Chemical Engineering / Nanotechnology / Polymer Science + Valid GATE/NET score in relevant subject or B.Sc in Chemistry + Valid GATE/NET score in relevant subject	Select Materials – 3 under specialization

Notes:

- B. E. / AMIE / Other Equivalent exams are considered as B. Tech.

- B. Sc refers the graduates with science background. The candidates with science background should select B. Sc in the UG column and provide their specialization in the box provided for that.
- Candidates with B. Tech in branches / specializations other than specified in the dropdown list should select **others** and specify their **branch / specialization** in the text box provided.
- M. E. / M. S. (by Research) or other equivalent exams are considered as M. Tech.
- M. Sc represents two years Masters after B. Sc.
- For regular MS, valid GATE / NET score is compulsory.
- Valid GATE/NET score is not compulsory for PhD (for candidates applying with M. Tech qualification). In addition, the candidates must have qualified GATE/NET exam once in their academic career.
- Valid GATE / JRF / NET score is compulsory for PhD (applying with B. Tech or M. Sc).
- If you have your grade in CGPA/CPI, represent your CGPA/CPI out of 10.
- Candidates interested in part time PhD can apply through the online portal. However, they are recommended to go through the details at http://iitmandi.ac.in/academics/part_time_phd.php
- The eligibility criteria mentioned above is minimum and the shortlisting committee(s) may use higher cut-off levels for shortlisting.
- **More details about eligibility and others regarding MS / PhD can be found at http://www.iitmandi.ac.in/administration/files/new%20MS_PhD_Ordinance_and_Regulations.pdf**
- **The School of Engineering reserves the right to recruit / not recruit for any of the advertised areas.**
- **Due to the ongoing COVID-19 issue, the admission processes may defer from the earlier procedures, subjected to GOI norms.**

Application Procedure

Candidates should apply through online only using the link :

<http://oas.iitmandi.ac.in/admission>

For any queries please contact: se_admissions@iitmandi.ac.in

For any technical issues please contact oassupport@iitmandi.ac.in

Candidates with B. Tech or equivalent degree and would like to apply for PhD program are advised to fill the online application form (see PhD regulations 2.1.1 (c) for eligibility and more details;

http://www.iitmandi.ac.in/administration/files/new%20MS_PhD_Ordinance_and_Regulations.pdf) and should contact Dr. Himanshu Pathak, Assistant Professor, School of Engineering,

Indian Institute of Technology Mandi, Himachal Pradesh 175075, India

IIT Mandi at himanshu@iitmandi.ac.in with the relevant documents [as mentioned in PhD regulations 2.1.1 (c)].

Important Notice: Candidates without specialization in the M. Tech should mention the subjects taken by them in the subjects column of the qualifications. Alternatively, they can specify the specialization close to their course of study or project. They should also mention the M. Tech thesis title in the additional information column. Candidates, who do not mention the subject names, may not be shortlisted for written test / interview even they fulfill the shortlisting criterion. There may not be any communication in this regard.

Important Dates:

Starting date for filling Online Application: 15 April 2021

Last date for filling Online Application: 9 May 2021

Interview and Test: 24 May - 03 June 2021 (*Tentatively*)

Declaration of Shortlisted Candidates & Written test and/or Interview Dates: Published on IIT Mandi website. Shortlisted candidates will be informed by email.