School of Engineering invites applications for admission to Ph.D. / M.S (by Research) programs for the semester commencing in July 2016 in various areas of research.

**Minimum Eligibility for Admission in Various Programs**

**Ph.D. (Major: Design)**

B. Tech (Mechanical Engineering / Aerospace Engineering) and M. Tech (Applied Mechanics / Machine Design / Biomechanics / CAD / Robotics / Structures)

**Ph.D. (Major: Thermal and Fluid)**

B. Tech. (Mechanical Engineering) and M. Tech (Thermal and Fluid Sciences)

**Ph.D (Major: Materials Science)**

B. Tech (Mechanical / Metallurgical Engineering) and M. Tech. (Material Science Metallurgical Engineering / Nanotechnology)

Or

M. Sc (Physics / Chemistry) with valid GATE / NET score

Or

M. Tech (Material Science / Nanotechnology / Chemical Engineering)

(Note for the Candidates with M. Sc: While applying online, candidates should choose B. Sc (Science) under UG Degree and Science (for B. Sc only) under UG Branch. They should also choose M. Sc (Science) in the column of PG Degree. They must also mention the UGC/CSIR NET JRF or GATE details in the Additional Exam Details.

Note for Candidates with M. Sc. and M. Tech: While applying online, candidates should choose B. Sc (Science) under UG Degree and Science (for B. Sc only) under UG Branch. They should also choose M. Tech in the column of PG Degree. Details of M. Sc may be mentioned under additional information column).

**Ph.D. (Major: Civil)**

B.Tech (Civil Engineering) and M. Tech. (Applied Mechanics / Structures / Construction Management)
PhD (Major: Manufacturing)

B. Tech. (Mechanical / Production/ Manufacturing / Metallurgical Engineering) and M. Tech. (Mechanical / Production/ Manufacturing / Metallurgical Engineering)

M.S. (by Research) (Mechanical Engineering with specialization in Design)

B. Tech. (Mechanical / Aerospace Engineering) with valid GATE score.

M.S. (by Research) (Mechanical Engineering with specialization in Thermal)

B. Tech. (Mechanical Engineering) with valid GATE score

M.S. (by Research) (Civil Engineering)

B. Tech. (Civil Engineering) with valid GATE score

Notes:

- B. E. / AMIE / Other Equivalent exams are considered as B. Tech.
- B. Sc (Science) includes the graduates with science background.
- M. E. / M. S. (by Research) or other equivalent exams are considered as M. Tech.
- M. Sc (Science) represents two years Masters after B. Sc (Science)
- The current notification is for regular MS/PhD.
- For regular MS, valid GATE score is compulsory.
- GATE is not compulsory for PhD (applying with M. Tech). Valid GATE / JRF / NET score is compulsory for PhD (applying with M. Sc or with B. Tech).

The eligibility criteria mentioned above is minimum and the shortlisting committee(s) may use higher cut-off levels for shortlisting.

Application Procedure

Candidates should apply online only (www.iitmandi.ac.in/onlineapp)

If candidate wish to apply for more than one stream, s/he should apply separately for each stream.

For any problems regarding filling-up of online applications, please contact tech help (techhelp@iitmandi.ac.in)

For any other queries, you may contact at seoffice@iitmandi.ac.in

Candidates with B. Tech or equivalent degree and would like to apply for PhD program (see PhD regulations 2.1.1 (c) for eligibility and more details; http://www.iitmandi.ac.in/administration/files/new
Important Notice: Candidates without specialization in the M. Tech should mention the subjects taken by them in the additional information column. They should also mention the M. Tech thesis title. 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: 13 April 2016

Last date for filling Online Application: 1 May 2016

Declaration of Shortlisted Candidates: 15 May 2016 (tentative)

Tentative Interview Dates: 1st and 2nd June 2016.