

Indian Institute of Technology Mandi

M.Tech, MS (Research) and Ph.D. Admissions 2017-18



School of Computing and Electrical Engineering

MS/Ph.D. Specializations

- **Signal Processing and Communications:** Image processing and forensics, Wireless communication and networks, Information theory, RF and Microwaves
- **Power Engineering:** Electrical machines and drives, Power electronics and Power systems
- **VLSI, Semiconductor Devices and Embedded Systems :** Analog and Digital VLSI, Semiconductor device design, modeling and simulation; Device fabrication and Characterization; Microelectronics; Embedded Systems; IOT systems, Biomedical Systems
- **Controls and Sensor Systems:** Control of power networks/microgrids, Mathematical control theory, Sensors, Instrumentation and measurements, Fault diagnosis
- **Computer Science:** Big data technologies, Artificial intelligence, Machine learning, Cognitive science, Human computer interaction, Computer vision, Image processing and Biometrics, Formal verification, Distributed algorithms, Information theory

M.Tech Specializations

- M.Tech in Signal Processing and Communications
- M.Tech in Power Electronics and Drives
- M.Tech in Electrical engineering with Specialization in VLSI

Eligibility for M.Tech/MS/Ph.D.

Check Announcement section in the following link:

<http://iitmandi.ac.in>

How to Apply:

Candidates must apply online through the following link:

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

Important dates

21st March 2017

Starting of online application

18th April 2017

Application deadline

20th April 2017

Announcement of Shortlisted Candidates

Interviews/written Exams

10th May 2017

Ph.D.

13th May 2017

M.Tech

14th May 2017

MS