



# M.Tech. in Power Electronics and Drives (PED) Indian Institute of Technology Mandi, Himachal Pradesh

*Situated in Sivalik range of the Himalayas, with a vision 'to be a leader in science and technology education, knowledge creation and innovation, in an India marching towards a just, inclusive and sustainable society', IIT Mandi invites you to join us in making this vision come true!*

A two-year programme in a very relevant and applied field, with a stress on hands-on laboratory and practicum courses and a one-year project

- **State-of-the-art laboratory facilities**

- Real-time Digital Simulator and Controllers
- Smart Energy Test Bed
- Wind-turbine with Hardware-in-loop setup
- Solar Emulators
- Power Electronic Converters
- Software including MATLAB/Simulink, LabView, DigSilent, RSCAD/PSCAD, ANSYS, COMSOL, CADENCE.

- **Institute sponsored Field Visits**

- Sponsorship for two Conferences/ Workshops/Training Programs per year
- IEEE Student Membership for one year
- **Opportunity to work in Industry Sponsored/Research Projects**

## Eligibility

BE/B.Tech (EE/EEE) &  
Valid GATE Score in EE

Apply Online at

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

## For More Information

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[www.iitmandi.ac.in/Schools/SCEE](http://www.iitmandi.ac.in/Schools/SCEE)

*Possible Future Opportunities: Power Sector Utilities & Companies like GE, BEL, DRDO, ISRO, Honeywell, ABB, ALSTOM, BHEL, NTPC, PGCIL, Schneider, BOSCH, etc.*