



# Indian Institute of Technology Mandi

## Information for JEE Aspirants 2023

### Highlights:

- Provisions for Teaching Assistantship (upto Rs. 10,000/month).
- Merit-cum-Means Scholarships, SC/ST Scholarships.
- Tuition Fee waiver based on Parents' Income.
- Semester exchange to other Universities and Institutes including foreign universities.
- Curriculum as per NEP.
- Provision for Minors.
- Provision for Double major (e.g. B.Tech in Computer Science & Engineering & Mechanical Engineering), (5 years program).
- Provision for Integrated B.Tech-M.tech (Dual Degree, Duration: 5 years).
- Full Semester Industrial / Internship / Entrepreneur practicum (with credits, upto 6 months including compulsory 2 month internship).
- Compulsory internship in academic / industries.
- Project based learning from 1<sup>st</sup> year (1<sup>st</sup> year: Foundation of Design Practicum, 2<sup>nd</sup> year: Design Practicum, 3<sup>rd</sup> year: Interactive Socio Technical Practicum, 4<sup>th</sup> year: Major Technical Project, 3-4<sup>th</sup> year: Reverse Engineering).
- B.Tech (Hons.) (with overall CGPA  $\geq$  8.5).
- Living with Nature, free from pollution.
- Provision for pass/fail courses (upto 9 credits).
- Provision for specialization in B.Tech.
- Recruiters; Google, Microsoft, Amazon, Oracle, Uber, Intel, Nvidia, Texas Instruments, AMD, L&T, HPCL, BEL, BPCL, WSP, Systra, Amberg, Deloit, ZS, Merilytis, Mercedes Benz, Jauger, etc.

### B.Tech Programs at IIT Mandi:

1. *Civil Engineering*
2. *Computer Science and Engineering*
3. *Electrical Engineering*
4. *Mechanical Engineering*
5. *Data Science and Engineering*
6. *Engineering Physics*

7. *Bio Engineering*
8. *General Engineering*
9. *Materials Science and Engineering*
10. *Microelectronics & VLSI*
11. *Mathematics and Computing*
12. *Chemical Sciences (BS)*

### About IIT Mandi:

The Indian Institute of Technology Mandi is one among the eighth newer second generation of IITs. IIT Mandi is located in Kamand Valley, Mandi city in Mandi district of Himachal Pradesh. IIT Mandi's campus (about 14 km from Mandi) is on the left bank of the Uhl River at Kamand and Salgi villages. Mandi has an average elevation of 1044 meters (3425 feet) and is situated on the banks of Beas. Mandi town falls in the lower most climatic zone of the Himalayas. These regions enjoy a wet-sub temperate climate of the foot hills (450-900 meters). Average annual rainfall of Mandi is 1380 mm. Institute has been involved with various Research and Development (R&D) projects. The institute has signed Memorandum of Understanding (MoU) with many International and National universities, Companies, Research Centres, Organizations. To know more, please visit <https://www.iitmandi.ac.in/>

### How to Reach Mandi:

Mandi is located around 200 km from Chandigarh. One can reach Mandi by taking bus from ISBT, Sector-43, Chandigarh. The travel time is approximately 6 hours by bus, which runs through the old route. One can travel by own vehicles or taxis from Chandigarh, which takes approximately 3-3.5 hours by new road, whose distance is approximately 160 Kms. The nearest railway stations are: Kiratpur, Ropar, Chandigarh, Una. Nearest airports are Kullu, Dharmasala, Chandigarh.

### About Degree Programs:

To know about the academic programs, visit: <https://iitmandi.ac.in/degreeprograms.php>

**The Open House details will be shared separately on Institute website.**