## IIT MANDI PLACEMENT BROCHURE 2025-26





INDIAN INSTITUTE OF TECHNOLOGY, MANDI

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INDIAN INSTITUTE OF TECHNOLOGY, MANDI



# **From the Director**



### **Prof Laxmidhar Behera** Director, IIT Mandi

I am pleased to welcome you to IIT Mandi, which is located on the 538-acre picturesque river valley in the Shivalik Range. Since its inception in 2010, IIT Mandi has consistently worked to nurture professionals with industry-ready skills. We achieve this by periodically revising the curriculum in consultation with academic and industry experts to keep it relevant to the fast-changing global human resource needs. Academic excellence is our greatest strength. Students are introduced to practical learning with innovative pedagogy very early into the training. This ensures that they are better prepared to succeed in ambitious corporate environments. We provide a learning environment to allow individuals to express their passion and apply their innate abilities to solve real-world problems.

In the first year, the B.Tech. students participate in the Foundations of Design Practicum: Robotics and Reverse Engineering course which introduces them to existing engineering systems with hands-on experience. Design Practicum introduced in the second year to our B.Tech. students enables them to get exposure to real-world engineering problem-solving with interdisciplinary collaborations. With a budget of Rs. 25,000, award-winning projects include an intelligent drip irrigation system, a 3D printer, an autonomous garbage collector, etc. Socio-Technical Practicum introduced during B.Tech. 3rd year provides exposure to the impact of new technologies on society, often doing fieldwork in villages and towns in the neighborhood. Typical projects include alleviating traffic congestion in Mandi town, mechanization in terraced farms in the Himalayas, and education and livelihood for village women. These interdisciplinary and group projects build up perseverance, leadership, connection with society, and the opportunity to apply their technical skills.

The M.Tech. and M.Sc. degree programs contain a substantial component of thesis work relying heavily on practical learning aspects for over two semesters. In this open-ended thesis, students learn to work independently and in great depth on a research problem. The thesis contains globally novel contributions to the discipline in some aspects. Thus, the Master's graduates are well suited to take a lead role. The institute also encourages the student to explore collaboration and to work on projects guided by industry experts for their thesis. Research by our MS and Ph.D. students has achieved global recognition in international journals and conferences.

# From the Director

In addition, the diaspora of student-driven extracurricular activities creates a lively learning environment and provides leadership abilities and confidence in our students. All this is impossible without the support of our able faculty, who give a holistic learning experience with their excellent teaching and exposure to cutting-edge research and publication in the best international scholastic journals. We have a total faculty strength of 189(regular) and 22(Adjunct/Visiting/Distinguished) active in research and teaching in several areas of engineering, sciences, and the humanities. Faculty have received research grants totaling over Rs. 160.7 crores and the Institute has invested heavily in developing state-of-the-art lab infrastructure. Our faculty members are also involved in mentoring startups supported by our Technology business incubator, IIT Mandi Catalyst. The IIT Mandi Catalyst supported 570+ startups and disbursed about INR 24+ crores for prototyping and commercialization of diverse start-ups in clean energy, environment, health care, agriculture, enterprise management, biotech, education, manufacturing, and consumer internet. The fact that about 50 of the total start-ups have been founded by the IIT Mandi faculty, staff, and students underlines the innovative and entrepreneurial spirit of IIT Mandi once again.

The IIT Mandi alumni have done extremely well, as evident from receiving the youngest scientist award in the Indian Science Congress, INYAS award, etc. Our current alumni strength is over 3634 (B.Tech, MS, M.Tech, MSc, MA, and I-Ph.D., and Ph.D. graduates).

Our alumni have excelled in different spheres of academia, industry, and central government administration, thanks to our innovative curriculum. Most of these alumni have been hired by top multinational companies, a few have chosen higher studies in leading universities and several of them are serving different administrative positions in the Govt. of India including IAS/IES.

On behalf of the faculty and students of IIT Mandi, I invite you to participate in our placement process. I am confident that you will find it a rewarding experience!

Prof. Laxmidhar Behera Director, IIT Mandi

# From the Faculty Advisor



In just fourteen years, IIT Mandi has built a strong reputation for its cutting-edge research and innovative teaching. Our programs focus on up-to-date scientific and technological knowledge, fostering intellectual growth and versatile skills under expert faculty. Our curriculum blends engineering fundamentals with basic sciences and humanities, preparing students to be responsible engineers and scientists. Alongside academics, our students excel in sports, culture, and event management, earning national and international recognition. The Career and Placement Cell (CnPC) invites your organization to our 2025-2026 campus placements. We are confident in the exceptional talent of our students and seek to match their abilities with your needs. We welcome your suggestions and look forward to a successful partnership.

Dr. Kala Venkata Uday Faculty Advisor

### Dr. Kala Venkata Uday

IIT Mandi emphasizes practical experience as crucial to professional growth. In our fourteen years, we've excelled in innovative teaching and research, equipping students with advanced scientific and technological skills. Our curriculum integrates engineering, sciences, and humanities, instilling strong fundamentals and societal values. Students also engage in extracurricular activities and leadership roles, earning accolades and honing diverse skills. The Career and Placement Cell (CnPC) invites your organization to offer internship opportunities for our students. Internships provide vital real-world experience and industry exposure. We welcome your collaboration and suggestions for our internship programs and look forward to a fruitful partnership.

Dr. Rahul Shreshta Training and Internship Advisor



Dr. Rahul Shreshta



# About IIT Mandi

Indian Institute of Technology, Mandi is a premier public technical and research institute located in the Mandi district of Himachal Pradesh. It was established in 2009 and is recognized as an Institute of National Importance under the Institutes of Technology (Amendment) Act passed by the Indian Parliament in 2012. It imparts to its students a world-class education, a plethora of opportunities to pursue and excel in all kinds of fields and research, and an extraordinary campus life to cherish forever. It's a prestigious and picturesque campus at the foot of the Himalayas.

The institute boasts state-of-the-art infrastructure, excellent campus facilities for all residents and a highly sophisticated array of laboratories and research facilities to support cutting-edge research and scientific pursuits. All these elements come together and mold students into highly competent professionals, technocrats, and leaders of the world.

# **Admission Procedure**

IIT admission procedure for the various programmes ensures that only the very best and most motivated students make it to the campuses. Admission at different levels is carried out through the following highly competitive national-level examinations.







<u>Biosciences and</u> <u>Bioengineering</u>	<u>Computing and Electrical</u> <u>Engineering</u>	<u>Mechanical and Material</u> <u>Engineering</u>
<u>Chemical Sciences</u>	<u>Humanities and Social</u> <u>Sciences</u>	<u>Mathematical and</u> <u>Statistical Sciences</u>
<u>Civil and Environmental</u> <u>Engineering</u>	<u>Management</u>	<u>Physical Sciences</u>

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# Academic Programmes

## **Bachelor of Technology**

Civil Engineering (CE)

Computer Science and Engineering (CSE)

Electrical Engineering (EE)

Mechanical Engineering (ME)

Data Science and Engineering (DSE)

Engineering Physics (EP)

General Engineering

Materials Science and Engineering

Microelectronics & VLSI

Mathematics and Computing

**BS in Chemical Sciences** 

**Bio-Engineering** 

## Master of Business Administration

Master of Business Administration in Data Science and Artificial Intelligence

<u>I-MBA</u>

## **Master of Technology**

Power Electronics and Drives

<u>Biotechnology</u>

Structural Engineering

<u>VLSI</u>

Computer Science and Engineering

## **Master of Arts**

Development Studies Indian Knowledge System

## MTech (R)

School of Computing & Electrical Engineering School of Biosciences & Bioengineering School of Civil & Environmental Engineering School of Mathematical & Statistical Sciences School of Mechanical and Materials Engineering Indian Knowledge System and Mental Health Application (IKSMHA)

Centre Artificial Intelligence and Robotics (CAIR)

### **Master of Science**

<u>Chemistry</u>

Applied Mathematics

<u>Physics</u>

## **Doctor of Philosophy**

School of Computing & Electrical Engineering School of Humanities and Social Sciences School of Biosciences & Bioengineering School of Chemical Sciences School of Chemical Sciences School of Civil & Environmental Engineering School of Management School of Mathematical & Statistical Sciences School of Mechanical and Materials Engineering School of Physical Sciences Indian Knowledge System and Mental Health Application (IKSMHA) Centre Artificial Intelligence and Robotics (CAIR) Integrated-Doctor of Philosophy

<u>Physics</u>

# B.Tech Curriculum



Under this curriculum students carefully observe, test, analyse, report and understand existing technologies, functions, features, objects, components and systems. through hands-on experience

The curriculum is geared towards training innovative design engineers who will be responsible for the products that will become household words in years to come.

This is an on field curriculum designed for leaders of tomorrow to understand how society and technology interact. The MTP is a capstone task which builds organisationally and collaboratively upon the previous three years of study taken by a B.Tech. student









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# | Demographics



**B.Tech 2022 batch** Total strength : 323 No. of female students : 41



M.Tech (2023) Total strength : 73 No. of female students : 10





**B.Tech 2023 batch** Total strength: 466 No. of female students : 86

# **Student Activities**

The student clubs at IIT Mandi cater to diverse interests and enable the all-around development of the students. Majority of the clubs fall under the Student Gymkhana with students being club coordinators for various societies, namely Science and Technology Council (SnTC), Cultural Society, Sports Society, English Debating, and Literary Society.

### **Technical Society**

The technical society of IIT Mandi or Science and Technology Council (SnTC) IIT Mandi consists of several technical clubs. The unique feature of the Institute's Technical Society is that all the clubs support open participation. All the students are free to join a club at any point of time and dedicated students are rewarded with experience. Members of the technical society also enthusiastically represent the college in national and international events bring laurels for the Institute.





SnTC constitutes of the following clubs:

- Robotronics Club
- Space Technology and Astronomy Cell (STAC)
- Yantrik Club
- Programming Club
- Nirmaan Club
- SAE Collegiate
- Entrepreneurship Cell
- Kamand Bio Engineering Group (KBG)

Technical events and activities:

- Utkarsh (Intra College Technical Fest)
- Xpecto (Annual Inter College Tech Fest)
- AstraX (Inter College Astro Fest)
- FrostHack (Inter College Hackathon)
- Kamand Premier League (Intra College Annual League)

### **Literary Society**

IIT Mandi has various literary clubs and societies that actively work for enhancing the talent of the students in these fields. The society came up with the first clinical student magazine, Vivaan. The society held its formal debating competition along with several GDs, quizzes, and creative writing. It participated in Casis 2012 at BITS Pilani and won the first prize in Formal Debating. Literary society of IIT Mandi also runs an annual fest named 'Ruvaan'.

### **Cultural Society**

Music, Dramatics and Dance come together with Programme Management under the Cultural Society to provide students a platform to showcase their skills. The society has also started a Photography and Fine arts Club. In the year 2014, this society started collaborating with SPIC-MACAY and has been organizing various events throughout the year. "Aakarshan"-Introduction to Cultural Society and "Exuberance"- Intra College Cultural Nights are some of the major events. Digital Art is another focus area of the cultural society.



#### Entrepreneurship

At IIT Mandi student clubs especially E-Cell aim to instigate the entrepreneurial spirit among the community. The club shares it's crazy love for subjects related to business and its disciplines, they strive to give a glimpse of the world of business and finance by conducting a variety of events, sessions and competitions.

The main focus is on Personal Finance, Business Analytics, Product Management, and building a good startup culture in the college. IT Mandi Catalyst hereby goes hand-in-hand as an incubator as well as a partner. Stock market and Blockchain networks are also being covered and the result comes out as Himalayas biggest Startup fest 'Himalayan Startup Trek' where startups from around India and World come with their pitches and get incubated.



# **Our Alumni**



**Mr. Athar Amir Khan** Commissioner, Srinagar Municipal Corporation & CEO, Srinagar Smart City Limited



**Mr. Divakar Maurya** Senior Associate (Consultant) at Boston Consulting Group



**Dr. Manoj Kumar** Assistant Professor, Indian Institute of Technology Madras Zanzibar Campus



**Mr. Nitesh Kumar** 2024 Paris Paralympics Gold Medalist (Badminton)



**Mr. Shubham Ajmera** Software Engineer at Facebook | Ex-Google



**Mr. Aman Jain** Software Development Engineer at Amazon



Mr. Siddharth Gangal Solarlabs, co founder



Mr. Naveen Saisreenivas Thota SMT @ DE Shaw | Ex-Sprinklr



**Mr. Harshul Jain** Founder and CEO of Glood.ai



Mr. Mohit Kumar Malhotra

Scientist, Defense ministry of Gov. of India



**Mr. Sanjay Rathi** Al Technical Lead at AstraZeneca



**Mr. Tushar Aggarwal** Dy. Manager (Tech) National Highways Authority of India



**Ms. Vidhi Desai** Cellular Software Development Engineer at Apple





# Student Achievements

IIT Mandi got 11th rank in the world in terms of number of students selected in GSOC-21. 13students got selected in 2024 12 students and 3 mentors got selected in 2021 9 student and 6 mentors got selected in 2020 STAC IIT Mandi received a globally competitive grant of € 4388 from IAU Office of Astronomy Upliftment of Space Technology Cell in Himalayas

Ranking of IIT Mandi in Inter-IIT Tech Meet 2021-22 : 10th 2020-21 : 12th 2019-20 : 12th Bronze medal in Inter IIT Tech meet Mphasis (Quantum Computing Challenge), IIT Madras

1st and 3rd position in PAN IIT Gen AI Hackathon at IIT Kharagpur

IIT Mandi alumnus Dr. Navneet Chandra Verma has won the Indian National Young Academy of Sciences (INYAS) National Award 2020 for Research Excellence. 3rd prize in Smartathon (Smart Cities Challenge) - Global AI summit 2023 Riyadh. Team: Nippun Sharma Silver Medal in IGDC Game Development

5th Position in ISRO Astronomy PS in Inter-IIT Tech Meet 2024

> NASA SpaceApps'23 Global Runner Up

ISRO SIF Space Hackathon 2nd Position

# **Research and Development**

### **Research Centres**

Advanced Materials Research Center (AMRC)

**BioX** Center

Centre for Design and Fabrication of Electronic Devices (C4DFED)

Center for Artificial Intelligence and Robotics (CAIR)

Center for Quantum Science and Technologies (CQST)

Indian Knowledge System and Mental Health Application Center (IKSMHA)

### **Reasearch Labs**



### **Innovation Centres**

Enabling Women of Kamand (EWOK)

IIT Mandi Catalyst

IIT Mandi HCI iHUB

# **Our Frequent Recruiters**

AAKASH EDUCATIONAL Accenture India Accenture Japan Access Livelihood Accordion Partners Acies LLP Aditva Universitv Adobe Inc. **AECOM India** AG&E Structural India AIFUL CORPORATION AiraMatrix Airtel **AKSI Aerospace Group** Alphawave Semi India AMD American Express Anakin Analog Devices Anumana **API Holdings** APL Apollo Tubes Limited Applied Materials Arcana Analytics India Private Limited Arista Aspire IIT Astrotalk AtkinsRealis Atlassian Auaux Auroim Avalara Technologies Axis IIT/NEET Axtria India Pvt. Ltd.

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**B.G Shirke Construction Technology** Private Limited Bharat Petroleum Corporation Limited (BPĊL) Birla Pivot Blinaio BNY Bondada Group Brainwave Science Inc BrowserStack **B&S** Engineering Consultants Pvt. Ltd. Buvhutke **Bytical Solutions** 

Cadence Design Systems Capri Global Capital Ltd Catalina Systems C-DAC CHAITANYAS ACADEMY Chandigarh University Cisco Civil Mantra Infracon Ltd ClearTrails **COER University Roorkee** Uttarakhand Cognizant Technology Solution Pvt. Ltd **Commerce Robotics Consulting Engineers** Group Limited Cubastion Consulting Cyfuture India Pvt. Ltd.

Dash Dynamic Pvt. Ltd. Datacultr Dayananda Sagar University Bengaluru DeepSolv.ai Deloitte Delta Electronics India D. E. Shaw India Designalytica Pvt Ltd Dezerv Investments DhanGuard Disha Publication DIT University, Dehradun Dolcera DRAIPL Drishtee

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Econstruct Design and Build Pvt. Ltd EFKON INDIA PVT LTD EIL Eleation Emerson EPAM Systems India Private Limited eQ Technologic Equal Identity Pvt Ltd EZ Engineers Pvt. Ltd.

F Fermedicius Labs Pvt Ltd Findoc Investmart Pvt Ltd First Principle Apps For Bharat Pvt. Ltd. FITJEE Fleet Management Ltd. Flipkart Flowserve India Controls Limited FNZ Group FRINKS.AI Futures First Galgotias University Gate Manufacturing Pvt Ltd GlobalLogic Google Growth Jockey GURU STUDY CENTRE

Harman Connected Services Corporation India Pvt Ltd HCLTech HDFC Helium Consulting Pvt Ltd Hitachi Energy HLL Lifecare Ltd. HPCI

ICICI Bank Ideametrics Global Enaa Pvt. Ltd. Imaginarium l'mbesideyou Inc. InCruiter Infinity Learn Infosvs InMobi Technologies Pvt Ltd Innova Solutions Intel Intellipaat Interarch Building Products Limited Interbiz Solutions LLP (247 HRM) IREDA (INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY) Isler India

Jacobs Janman People's Foundation JECRC UNIVERSITY JAIPUR Jindal Power Limited K-12 Techno services K12 Techno Services Pvt Ltd KDDL Ltd KEC International Limited KPIT Technologies Itd Kuku FM Kyndryl

La Montessori Chain of Schools LinkedIn L&T LTI Mindtree L&T Limited Lumenci

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Mahindra & Mahindra Automotive & Farm **Equipment Sectors** Manav Rachna Educational Institutions MAQ Software MathWorks India Pvt Ltd MavenMagnet Mediatek MEESHO Microsoft India Pvt. Ltd **MIDAS Research and Development Centre India** Pvt Ltd Midea India Private Limited Mitigata Money Forward Morabu Hanshin Industry Co. Ltd.

# **| Our Frequent Recruiters**

Rajasthan Grameen

#### Nagarro Naravana National Instruments Nation with Namo NavGurukul Foundation For Social Welfare Neenias Electric Pvt Ltd. New Enden Nine Education Nitera Nitya Nayra Civil Solution Pvt. Ltd NOVAC TECHNOLOGY SOLUTIONS PVT. LTD Nucleus Software Nvidia **NVIDIA NXP** Semiconductors NYEI Design Services Pvt. Ltd(NY Engineers)

Pandit Deendayal Energy Universitv Patronus Tradetech LLP Perceptive Analytics Pvt. Ltd. PharmEasy PHYSICS WALLAH PluginLive POČKET FM Polycab India Limited (PIL) PREDUSK TECHNOLOGY PVT. ITD. Prism Johnson Limited PSIT-K

Qbit labs Pvt. Ltd. Q Qualcomm

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Switch Mobility

Signitude Private Limited Smt. S. R. Patel Engineering **EDUCATIONAL** INSTITUTIONS Suzuki Kabushikigaisha Japan

Taledae Tata Advanced Systems Ltd TATA CONSULTANCY SERVICES Tata Consulting Enaineers Tata Electronics Pvt Ltd Teamlease Tescra Teva API Texas Instruments The Future University Tiaris Mobility Pvt. Ltd. TIMETOOTH **TECHNOLOGIES PVT LTD** Tredence Tridiagonal Solutions Pvt Itd. Trilogy Innovations (CodeNation) Turing UKG Unacademy

VARROC ENGINEERING I TD Vecmocon Technologies Vehant Technologies Pvt. Ltd. Velankani Group VELANKANI INFORMATION SYSTEMS Ltd Virohan Private Limited Virtusa **VIT Vellore** Volvo Eicher Commercial Vehicles Ltd.

Walmart Global Tech W India Warner Bros. Warner Bros. Discovery WCB Robotics Wipro WSP India

X-cube LABS V Yum **ZF** Group Zomato ZS



1. The Career and Placement Cell (CnP) at IIT Mandi sends formal invitations and relevant information regarding campus placements to companies. Companies can also directly contact the CnP cell via email or phone.

2. Companies can register by filling Internship Notification Form (INF) / Job Notification Form (JNF).

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3. Any company, if interested in organizing a Pre-Placement Talk (PPT) can share their request along with relevant details.

> 4. The CnP cell decides the final placement schedule of tests with companies after mutual discussion and consent.

8. The company can interview the shortlisted students and finally submit the list of selected students.

7. Recruiters can conduct any kind of test or shortlist on the basis of resume before moving forward with the interviews.

6. Interested students can apply for the recruitment process through the online portal and thereafter, their resumes are shared with the company.

5. All the appropriate details regarding the company and opportunity offered is shared with students



**Placement Procedure** 

# Contact Us

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http://research.iitmandi.ac.in/main/placements/

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Placement Report

P Link to the file

