Dear Prospective Student,

Hearty congratulations for your excellent performance in JEE Main and JEE Advanced! We are eagerly waiting for welcoming you to IIT Dharwad. Please read on to know the salient features of IIT Dharwad designed to nurture your holistic growth.

Indian Institute of Technology Dharwad (IIT Dharwad) is an autonomous premier Science and Technology Institute established by the Ministry of Human Resource Development, Government of India in 2016 under the mentorship of IIT Bombay. Academic activities at IIT Dharwad commenced in July 2016 with B.Tech. programmes being offered in three core branches, namely, Computer Science, Electrical Engineering, and Mechanical Engineering.

Currently, Institute offers Eight B.Tech. programs - Chemical and Biochemical Engineering, Civil and Infrastructure Engineering, Computer Science and Engineering, Electrical and Electronics Engineering (EEE), Electronics and Communication Engineering (ECE), Engineering Physics, Mathematics and Computing, Mechanical Engineering as well as a five-year Bachelor of Science-Master of Science (BS-MS) program, a two-year Master of Technology (M. Tech.) Program and Master of Technology (M. Tech.) by research Program offered by the three Departments of Mechanical, Materials & Aerospace Engineering (MMAE), Electrical, Electronics & Communication Engineering (EECE) and CSE.

IIT Dharwad now has 1300+ students, 100+ faculty members, 75+ staff and 600+ alumni. IIT Dharwad benefits from the enthusiastic dynamism of young faculty members guided by many decades of experience from senior faculty members along with the expertise of many distinguished visiting professors from India and overseas. The faculty work together to create new and innovative academic programs at the undergraduate and postgraduate levels to shape the future of the workforce. The faculty also undertake high-quality funded research to tackle academic and applied problems.

Dharwad

Dharwad, situated on relatively stable geological terrain and spread across seven hills, is a gateway between the plains in east and Western Ghats. Bearing a rich heritage of history dating back to the 12th century, Dharwad along with its twin city Hubballi is the second largest urban agglomeration in Karnataka. Serene and salubrious climate has fostered a very conducive environment for creative endeavours in music and literature. A cradle of Hindustani music, Dharwad has nurtured great artists like Gangubhai Hangal, Pt. Bheemsen Joshi, Sawai Gandharav, Basavaraj Rajaguru, Kumar Gandharva, and Mallikarjun Mansur. On the literary front, it was the home to Jnanapitha awardee D. R. Bendre, and nurtured Jnanpitha awardees like Vinayaka Krishna Gokak and Girish Karnad. Owing to its association with music and literature, the city and its inhabitants imbibe great reverence for education in their ethos resulting in it being the education hub of North Karnataka. This hub is further bolstered by establishment of institutes of national importance like IIT and IIIT. Located strategically between Silicon Valley of India-Bangalore- and financial capital of India-Mumbai, Dharwad is known as Pedha nagari, owing due to its world famous pedhas, and Vidya kashi, for its educational institutions.

How to reach IIT Dharwad?

The current campus is on the National Highway (NH-4) that connects Pune and Bengaluru. The campus is easy to be reached from any point in Dharwad and all the major facilities are within a 10 km radius from the campus. IIT Dharwad is about 30 km away from Hubli airport, 75 km away from Belgavi (Belgaum) airport, 160 km away from Goa airport, 15 km away from Dharwad railway station, and 35 km away from Hubli railway station.

Campus

The first phase of construction of the 470-acre new IIT Dharwad campus is completed and is located two kilometres from the Pune-Bengaluru National Highway (NH4). **The campus design is based on the theme of "Sustainable Green Campus", inspired by historical origins of Hubballi dhArwAD. In December 2022, IIT DHARWAD was awarded 5-star Rating under Green Rating for Integrated Habitat Assessment (GRIHA), Large Development (LD) Master Plan. The permanent campus of IIT DHARWAD has many eco-friendly design features such as rain water harvesting, treatment and reuse of Municipal wastewater using phytoremediation technology**.

Departments

There are currently 10 departments in the Institute

   i.   Biosciences & Bioengineering

   ii.   Chemical Engineering

   iii.   Chemistry

   iv.   Civil & Infrastructure Engineering

   v.   Computer Science and Engineering

   vi.   Electrical, Electronics and Communication Engineering

   vii.   Humanities, Economics, Arts and Rural Technologies

   viii.   Mathematics

   ix.   Mechanical, Materials and Aerospace Engineering

   x.   Physics

   xi.   B.Tech. is offered by Chemical Engineering, Civil and Infrastructure Engineering, Computer Science and Engineering, Electrical, Electronics and Communication Engineering, Physics, Mathematics and Computing, Mechanical, Materials and Aerospace Engineering

- BS-MS (UG) is offer by the department of physics, chemistry, biology and mathematics.
- M.Tech. is offered by Computer Science and Engineering, Electrical, Electronics and Communication Engineering, Mechanical, Materials and Aerospace Engineering.
- M.Tech. by research is offered by Computer Science and Engineering, Electrical, Electronics and Communication Engineering, Mechanical, Materials and Aerospace Engineering.
- Doctoral programmes are offered by all the departments mentioned above.

What is unique about a B.Tech. Programme at IIT Dharwad?

- Hands-On Engineering: quick exposure to the latest/advanced technology/tool without compromising on the basic/required understanding.
- Diversified Curriculum through One-Credit Courses: The Institute blends engineering, science and social science courses with short courses from performing arts, visual media, language communication and fine arts.
- Holistic Learning Approach: IIT Dharwad believes in exposing young minds to a wide array of experiences that shape and reinvent their outlook to the world. A young student would find multiple creative and critical avenues on campus to explore such as Film Making, Astronomy Nights among others, that intend to expand the boundaries of learning itself. Students are allowed to take all their electives from any department in the Institute (subject to prerequisites) including basic sciences, humanities, other engineering departments etc.
- Co-Op program: In this program, a student is allowed to do a project under the supervision of a faculty member at IIT Dharwad and a mentor from an industry. The motivation for the program is driven by the belief that engagement with state of the art (in industry/academia) complements student learning inside the Institute portals. IIT Dharwad aims to facilitate stronger interaction with the industry/academia for interested students (and through them, faculty).
- The curriculum at IIT Dharwad is upgraded at regular intervals by subject experts keeping pace with changes in technology to suit the industry requirements. IIT Dharwad is also marching ahead in implementation of NEP 2020 by encouraging interdisciplinary interaction & research.

Scholarships and Financial Assistance

No tuition fee for all the SC/ST/PwD students.

IIT Dharwad ACE Scholarship – 2025

- The IIT Dharwad ACE Scholarships are meant for academically motivated students seeking admission to undergraduate programs at IIT Dharwad.

- The scholarship will be awarded to five students per batch based on their JEE Advanced rankings. Eligibility is limited to students who secure a rank below 4000 and joining in any one of the undergraduate programs at IIT Dharwad.

- Selected students will receive a full tuition fee waiver throughout the duration of the program.

Merit-cum-Means (MCM) Scholarship:

- General, OBC-NCL (Other Backward Classes) & EWS [Economic Weaker Section(s)] Category students only.

- Minimum SPI 8.0

- Family income for the previous financial year should not be more than ₹ 4.5 Lakhs.

- Waiving off Tuition fee of ₹ 1.00 Lakh and additionally scholarship of ₹ 4,000/- for each Semester.

Remission of Fee:

- General, OBC-NCL & EWS Category students only.

- Full remission of tuition fee, if family income for the previous financial year is less than ₹ 1.00 Lakh.

- 2/3rd remission of tuition fee if family income for the previous financial year is in between ₹ 1.00 Lakh to ₹ 5 Lakh.

Free Messing:

- SC/ST Category students only

- Free messing (only basic menu) and a pocket allowance of ₹ 250/- for each month (i.e. ₹ 1,000/- per semester).

- Family income for the previous financial year should not be more than ₹ 4.5 Lakhs.

Knowledge Resource and Information (Library):

The KRC (Library) collection consists of nearly 6500+ print books in various disciplines. These are arranged subject-wise. At present, the main motto is to build up the KRC collection such that it has information resources up to Ph.D. level, including advanced texts and reference materials.

IIT Dharwad is a Life Member of the prestigious "Current Science Association" of the "Indian Academy of Sciences" and received the "Current Science" journal. Knowledge Resource Centre - Library (KRC-LIB) also has national newspapers and light-reading magazines. We are also receiving some popular S&T-related content, which will make young minds aware of recent scientific events.

Being a part of One Nation One Subscription (ONOS) - INFLIBNET and Institute Subscriptions, serious readers can access nearly:

13600+ reputed E-Journals (AAAS, AIAA, American Institute of Physics, Annual Reviews Journals, Bentham Science Journals, BMJ Journals, Cambridge University Press, Cold Spring Harbor Laboratory Press Journals, Elsevier ScienceDirect, Emerald, ICE, IEEE, IndianJournals.com, Institute of Physics, Lippincott Williams & Wilkins (Wolters Kluwer), Nature, Oxford University Press, Project Muse, Sage, SPIE, Springer, Taylor and Francis, Thieme, Wiley, Optics InfoBase, PNAS, Current Science and 15-Individual Journal collection), 400000+ E-Books (McGraw Hill Access Engineering, Pearson E-library & McGraw Hill Express Library), Databases (MathSciNet, Scopus, JSTOR, McGraw Hill Access Engineering, Indiastat and EPWRF India Time Series (EPWRF ITS), Standards (ISO, ASTM) and Society Publications (ACS, ACM, AIP, AMS, American Society for Microbiology, APS, ASCE, ASME, OSA, RSC, SIAM) literature retrospectively. This collection is the bread-and-butter for the Institute's research scholars and faculty members to quench their thirst for state-of-the-art knowledge.

KRC Collection Details – CY 2025

Sl. No.	Description	Total (in Nos)
1.	**Print Books**	6500+
2.	**Print Magazine** (Sambhashana Sandesha)	01
3.	E-Journals & Magazines (AAAS, ACM, American Chemical Society, AIAA, American Institute of Physics, American Physical Society, American Society for Microbiology, Annual Reviews Journals, ASCE, ASME, Bentham Science Journals, BMJ Journals, Cambridge University Press, Cold Spring Harbor Laboratory Press Journals, Elsevier ScienceDirect, Emerald, ICE, IEEE, IndianJournals.com, Institute of Physics, Lippincott Williams & Wilkins (Wolters Kluwer), Nature, Oxford University Press, Project Muse, Sage, SPIE, Springer, Taylor and Francis, Thieme, Wiley, SIAM, Optics InfoBase, PNAS, RSC, Current Science and 15 Individual Journal Collection)	13600+
4.	**E-Books** (McGraw Hill Access Engineering, Pearson E-library & McGraw Hill Express Library)	423736
5.	**Databases** (MathSciNet, Scopus, JSTOR, McGraw Hill Access Engineering, Indiastat and EPWRF India Time Series (EPWRF ITS))	06
6.	**Standards** (ISO & ASTM)	12800+
7.	**Memberships** (arXiv)	01
8.	**Research Reports** (ASTM)	2474
9.	**Technical Reports** (ASTM)	08
10.	**Manuals / Monographs** (ASTM)	1611
11.	**Interactive videos** (McGraw Hill Access Engineering)	1430
12.	**Interactive graphs** (McGraw Hill Access Engineering)	8489
13.	**Case Studies** (McGraw Hill Access Engineering)	13
14.	**Interactive data visualization tool** (McGraw Hill Access Engineering)	28
15.	**Spreadsheet Calculators** (McGraw Hill Access Engineering)	91
16.	**Digital Media** (CD-ROM)	100
17.	**Writing tool** and citation audit database (Grammarly)	01
18.	**Plagiarism Detection Software** (Turnitin Feedback studio)	01
19.	**Print Newspapers** (English) (The New Indian Express & Deccan Herald)	02

Career Development Cell (waiting reply from CDC).

- CDC at IIT Dharwad is a student driven entity that supports the student community in shaping their career & future.
- CDC offers Internship & Placement training, Career Counselling, and most importantly connects the talent pool of IITDh to Industries/Employers
- CDC organizes Internship & Placement drives, workshops & networking events to connect the students with potential employers and industry professionals.
- CDC collaborates with Academics & ensures that students are well trained & prepared to enter the competitive job world (Industry Ready)
- By fostering partnerships with businesses & alumni, CDC enhances students' employment opportunities & helps them navigate their career paths effectively.
- The main aim of the CDC is to equip students with the skills & competencies necessary to achieve their professional goals & successful transition from academia to the workforce.
- Apart from these responsibilities the CDC also endorses students who are aiming for further studies and assists them in their preparations for various entrance exams by providing a plethora of resources, conducting speaker sessions, and mock interviews.
- The CDC has successfully concluded placement and internship sessions for the graduating batches of 2020, 2021, 2022, 2023, and 2024. The 6th session for the 2025 graduating batch is currently ongoing.
- Among 125 students who registered for the placements for Academic year 2024-25, 95 students received placement, and 102 students received offers. The CDC is now actively working on and is committed to having another successful year.

Institute Innovation Council (IIC)

IIT Dharwad Institute Innovation Council (IIC) is established to conduct various innovation and entrepreneurship related activities, and to systematically foster the culture of innovation in IIT Dharwad. Towards this aim it organises workshops, hackathons, seminars and arranges interactions with entrepreneurs, investors and professionals. It also works towards creation of a mentor pool for student innovators and envisages to develop a network with peers and national entrepreneurship development organisations.

The Institute Innovation Council (IIC) at IIT DHARWAD successfully organized the fourth edition of its flagship entrepreneurship fest, E-Summit '24, on the 24th and 25th of August 2024.

Development of Industry and Academia Linkage (DIAL) and HR Conclave

IIT Dharwad actively fosters strong industry and academia linkages through various initiatives. These include internships, sponsored research projects, consultancy, and collaborations aimed at translating research into practical applications and fostering entrepreneurship. The institute emphasizes capacity building in emerging areas of science and engineering, aligning with the "Make in India" initiative.

Key Aspects of Industry-Academia Collaboration at IIT Dharwad:

- **Internships and Placements:**

IIT Dharwad provides opportunities for students to gain practical experience through internships and facilitates campus placements with various industries.

- **Sponsored Research Projects:**

The institute actively engages with industries through sponsored research projects, allowing for collaborative research and development in specific areas.

- **Consultancy:**

IIT Dharwad offers consultancy services to industries, leveraging its faculty expertise to address specific challenges and provide solutions.

- **Work-Integrated Learning Programs:**

The institute is developing programs that integrate practical industry experience with academic learning.

- **Global Centres of Excellence:**

IIT Dharwad has established Global Centres of Excellence, such as the one in Affordable and Clean Energy (ACE), to foster collaboration and innovation in specific domains.

- **Industry Visits:**

Organizing industrial visits, like the one to [RSB Transmissions](#), provides students with firsthand exposure to industrial processes and technologies.

- **Memorandums of Understanding (MoUs):**

IIT Dharwad actively seeks partnerships with industry through MoUs, like the one with [Sensesemi Technologies](#), to advance specific research areas.

- **Research Parks:**

The development of research parks is underway to further strengthen the linkage between academia and industry.

- **Incubation and Entrepreneurship:**

IIT Dharwad encourages entrepreneurship by facilitating the translation of research prototypes into marketable products.

- **Faculty Expertise:**

The institute boasts a faculty with global exposure and expertise in various research areas, including cyber-physical systems, green mobility, and precision agri-tech.

- **Highlighting Research:**

IIT Dharwad actively publicizes its research and development activities and collaborations to showcase its contributions to various fields.

- **Collaboration with Tata Hitachi:**

The visit of [Tata Hitachi](#) to IIT Dharwad and the discussion about a global research center highlight the potential for merging industry and academic expertise.

Through these multifaceted approaches, IIT Dharwad is building a robust framework for industry-academia collaboration, contributing to both the institute's research excellence and the nation's technological advancement.

Student Mentorship Programme

The Student Mentorship Programme (SMP) at IIT Dharwad was initiated in September 2017 under the guidance of Prof. Vikram M. Gadre and Prof. Nityanand Prabhu from IIT Bombay. The objective of the programme is to provide guidance and invaluable support to the student community, both academically and non-academically and facilitate them with academic, personal and social growth.

1. The Institute Student Mentorship Programme (ISMP) Here, sophomore and junior students mentor the freshers joining the institute. The objective of this program is to provide guidance to the freshers, both academically and non-academically and facilitate their academic, personal and social growth. ISMP acts as a bridge connecting the freshmen and seniors, enabling mutual development and holistic learning.
2. The Department Academic Mentorship Programme (DAMP) This program is a branch-wise mentoring of sophomores and juniors by their respective senior students. Here, the mentors disseminate information relating to their branch and guide their mentees about suitable choice of electives, prospective career options and choices, etc. This program also makes viable the possibility of across-branch mentoring to a certain extent.

Transport Facility

IIT Dharwad offers a convenient transport facility for its students, faculty, and staff. The institute operates a dedicated bus service that facilitates easy and reliable travel across the city of Dharwad. This service is designed to ensure smooth connectivity between the campus and key locations in the city, making daily commutes hassle-free. The bus follows a fixed schedule, catering to academic, administrative, and personal travel needs, thereby enhancing accessibility and convenience for the IIT Dharwad community

Sports Facilities

IIT DHARWAD has following sports facilities: -

- ➢ Eklavya Dhyanchand Indoor Common Facility (EDICF)
- ➥ 4 Badminton courts
- ➥ 2 squash courts
- ➥ 2 Tables Tennis halls
- ➥ Gym
- ➥ Board rooms
- ➢ Aquatic Sports Facility (50x50 M)
- ➢ One multipurpose play field
- ➢ 2 Volleyball Courts
- ➢ 1 Basketball court (Under construction)

- IIT DHARWAD Sports contingent has been participating in the Inter IIT Sports Meet since 2016, having secured its first medal in Para-power lifting in 2018.
- IIT DHARWAD won 1st Gold medal in Weight- lifting events and also created a new record in the weight-lifting event in the 55th Inter IIT sports meet.
- IIT DHARWAD Participated in the Karnataka state cricket association (KSCA) 4th division state tournament in which this IIT DHARWAD Cricket team reached the semi-finals.
- IIT DHARWAD successfully completed the Inter Hostel General Champion tournament.
- The Institute also conducts events such as Inter Department tournaments, Inter Hostel Tournaments, Open tournaments, Friendly/ practice matches with local clubs.
- Regular sports coaching and general fitness sessions will take place throughout the year, ensuring continuous development and engagement.

Accommodation

All B.Tech. students are provided accommodation in hostels. Boys and girls are provided separate hostels in the campus with dedicated security staff attending to the premises. The room allocation is done with a view to promote mingling of students from diverse backgrounds. Each hostel also has a faculty-warden assigned. The wardens hold regular interaction with students to address all matters related to living on the campus.

Banking Facilities

Institute has State Bank of India branch operating inside the campus where students can easily avail all banking services. An SBI ATM has also been installed at the main gate.

Medical Facilities

The Institute has Wellness Center which hosts Health and Counselling services. Institute is equipped with round the clock ambulance with an "ICU on wheels" facility under the supervision of skilled paramedic staff. Qualified and experienced doctors visit the campus regularly and are available on call. The students, faculty and staff of IIT Dharwad will have access to the general medical facilities available in the assigned local hospitals.

First aid Medical kit is available at Indoor Common facility and at each hostel. The ambulance staff also provides routine medical services such as checking temperature, blood pressure, blood sugar, oxygen level, nebulization, oxygen inhalation and dressing of wounds. IIT Dharwad also offers mental health support through app and workshop facilities of the organization Yourdost and TeleMANAS. A distressed student can also approach student mentors, wardens and teachers for any kind of assistance. The Institute has an MoU with the super speciality, premier healthcare institution of the region Shri Dharmasthala Manjunatheshwara College of Medical Science, Dharwad (SDM) to address the referral cases from the primary health care centre and secondary and tertiary health care requirements. The hospital is empanelled with the group medical insurance policy of students.

Testimonials

To read testimonials on IIT Dharwad, please click

https://www.iitdh.ac.in/rohan-deshpande