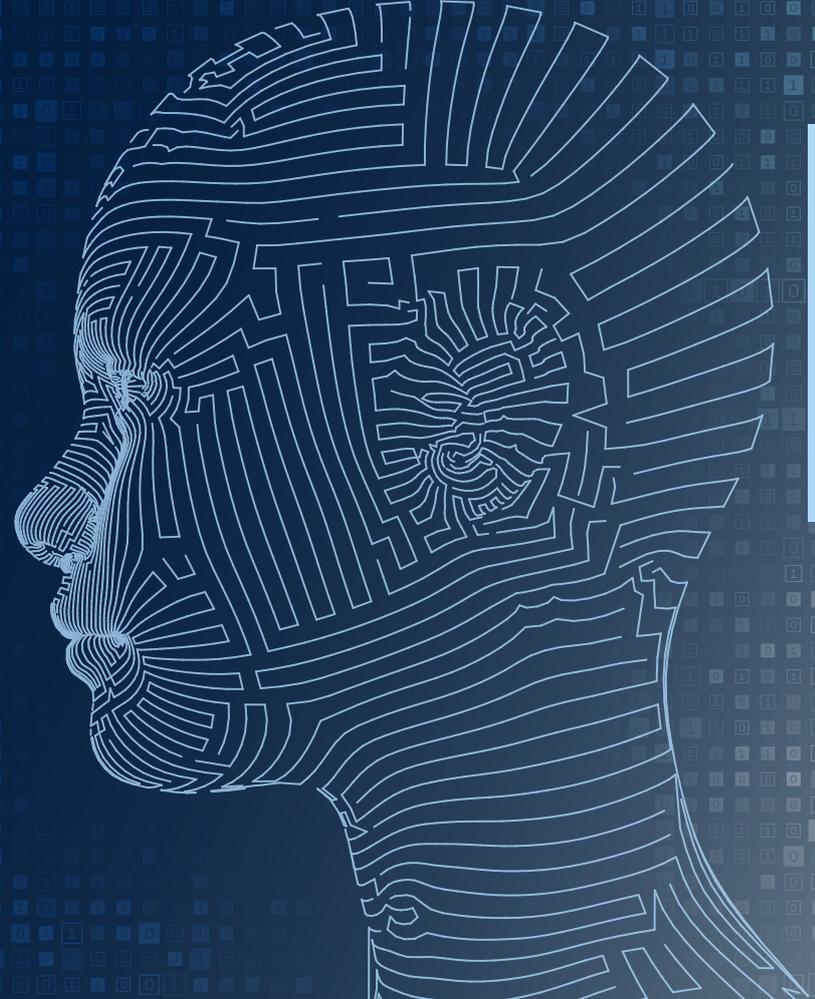




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भारतीय सूचना प्रौद्योगिकी संस्थान धारवाड़
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DHARWAD
[Institute of National Importance by an Act of Parliament]

IIT Dharwad M.Tech Degree Program in Data Science and Artificial Intelligence

Step into the Future with Data Science and AI



About IIIT Dharwad

Indian Institute of Information Technology, Dharwad (IIIT Dharwad), established in 2015 through a unique Public-Private Partnership (PPP) by the Ministry of Education, Government of India, the Government of Karnataka, and Keonics (an industry partner), stands at the forefront of delivering world-class education. Recognized as an Institute of National Importance by an Act of Parliament, IIIT Dharwad is redefining how Data Science, AI, and Emerging Technologies are taught.

Why Choose IIIT Dharwad?

-  **India's Newest & Fastest-Growing IIIT:**
One of the most dynamic institutes among the 21 IIITs.
-  **Industry-Aligned Curriculum:**
Programs tailored to meet global AI and tech demands.
-  **Institute of National Importance:**
IIIT Dharwad offers full academic freedom where learners choose their specialization and electives.
-  **Strong Alumni Network:**
Full privileges as an IIIT Dharwad graduate.

Programme Overview

M.Tech in Data Science & Artificial Intelligence

Move beyond a conventional degree—this M.Tech program is designed to prepare you for high-impact roles in the tech industry and academia, emphasizing project-based learning and research-driven problem-solving.

Key Features:



Duration: 2 years
(4 semesters) with
multi-exit and
re-entry options



Mode: LIVE classes
with a 7-day campus
immersion*
(optional)



For: Working
professionals,
industry leaders, and
fresh graduates

Programme Highlights:



Industry-aligned
curriculum



Specialization
tracks to enhance
expertise



Degree equivalent
to an on-campus
M.Tech

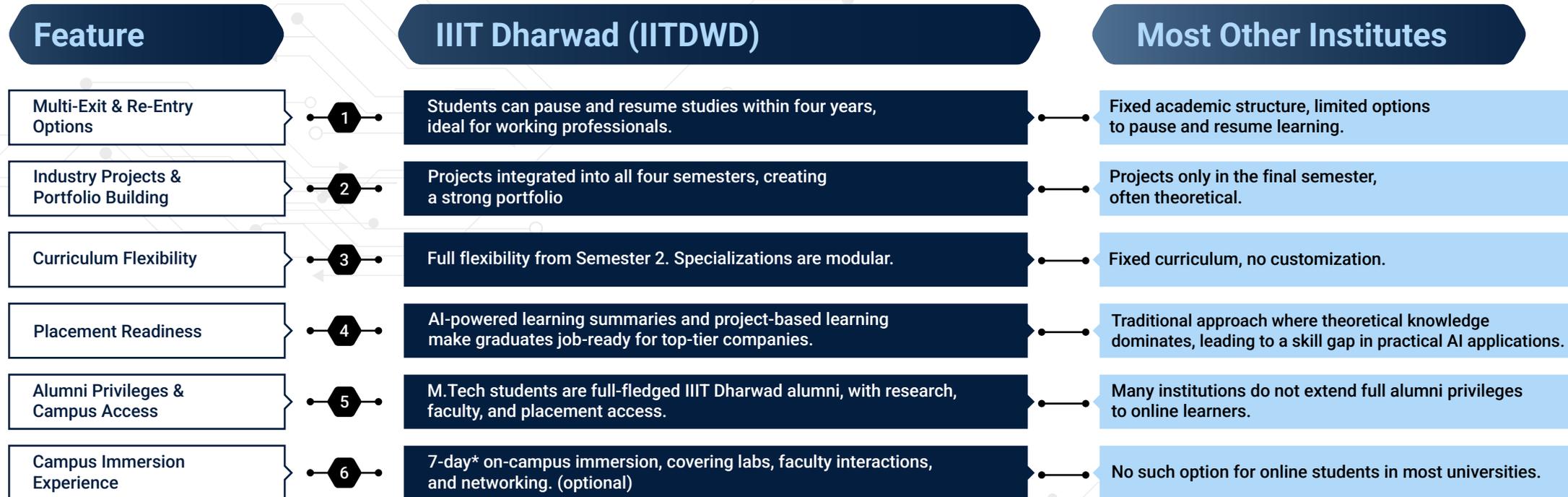


Project-based
learning for
hands-on experience

This program is tailored for Tier 1 careers in top global technology firms — beyond entry-level AI roles.



What Sets Us Apart?



Key Advantages of the M.Tech Program at IIIT Dharwad



Flexible Curriculum

- Structured foundation in Semester 1
- Customize electives from Semester 2
- Specialize or build foundation



Project-Based Learning

- Graduate with multiple AI-driven projects, throughout four semesters
- Build a portfolio showcasing real-world problem-solving skills
- Boosts employability and prepares for doctoral research



Full Alumni Privileges

- Faculty mentorship and research opportunities
- Placement support and access to alumni network
- Same Benefits as On-Campus Students



7-Day Campus Immersion (optional)*

- Hands-on lab sessions
- Research discussions & industry talks
- Networking with faculty and peers

Curriculum & Specializations

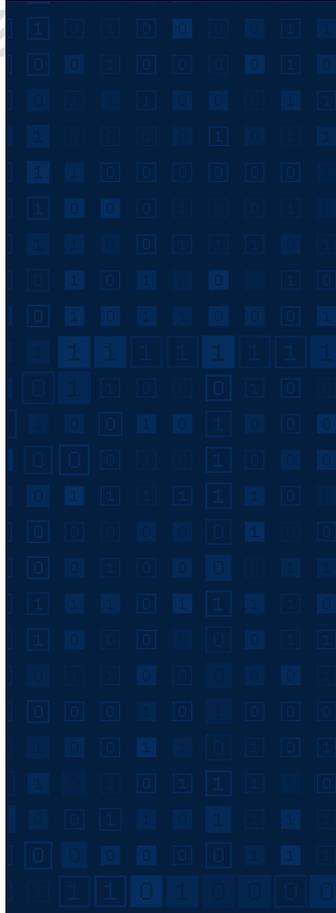
Students can customize their M.Tech journey by choosing from core AI subjects and specialized electives.

Core Courses

- Applied Mathematics for Data Science and AI
- Advanced Learning Algorithms
- Data Science Lab
- AI Systems Lab
- Research and Project Work

Industry Focused Specialization

- Natural Language Processing (NLP) & Speech AI – Conversational AI, Speech Recognition, and Social Media Analytics.
- Computer Vision – Object Detection, 3D Vision, and AI for Autonomous Systems.
- Generative AI – Deep Learning, Large Language Models, and AI-driven Creativity.
- Healthcare Analytics – Bioinformatics, Biomedical Signal Processing & Health Data Analytics.
- Financial Analytics – Computational Finance, Data Modeling & Applied Econometrics.



Eligibility Criteria



Qualifications:

- B.E./B.Tech/M.Sc./MCA graduates

Minimum Requirements:

- General/OBC: 60% marks or 6.5 CGPA/CPI
- SC/ST/PwD: 55% marks or 6.0 CGPA/CPI
- Preferred but Not Mandatory: GATE/NET scores

Semester Fee

₹88,500
(inclusive of GST)

Yearly Fee

₹1,77,000
(inclusive of GST)

Programme Fees

₹3,54,000
(inclusive of GST)

Application Fees

₹2,000
(inclusive of GST)

GATE qualified candidates are exempted from the Online Aptitude test and can directly appear for the interview

Know Your Faculty



INDIAN INSTITUTE OF
INFORMATION
TECHNOLOGY



Prof. S. R. Mahadeva Prasanna
Professor and Director
Data Science and Artificial Intelligence
Ph.D. (IIT Madras)



Dr. Deepak K T
Assistant Professor
Electronics and Communication Engineering
Ph.D. (IIT Guwahati)



Dr. Abdul Wahid
Assistant Professor
Computer Science and Engineering
Ph.D. (IIT Dhanbad)



Dr. Dibyajyoti Guha
Assistant Professor
Computer Science and Engineering
Ph.D. (IIT Bhubaneswar)



Dr. Girish G N
Assistant Professor
Computer Science & Engineering
Ph.D. (NITK)



Dr. Krishnendu Ghosh
Assistant Professor
Computer Science & Engineering
Ph.D. (IIT Kharagpur)



Dr. Sunil C K
Assistant Professor
Computer Science & Engineering
Ph.D. (NITK Surathkal)



Dr. Sunil Kumar P V
Assistant Professor
Electronics and Communication Engineering
Ph.D. (NIT, Calicut)



Dr. Sunil Saumya
Assistant Professor
Data Science and Artificial Intelligence
Ph.D. (NIT Patna)



Dr. Prabhu Prasad B M
Assistant Professor
Computer Science and Engineering
Ph.D. (NITK Surathkal)



Dr. Animesh Chaturvedi
Assistant Professor
Data Science and Artificial Intelligence
Ph.D. (IIT Indore)



Dr. Manjunath K V
Assistant Professor
Data Science and Artificial Intelligence
Ph.D. (NITK Surathkal)



Dr. Shirshendu Layek
Assistant Professor
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Ph.D. (IIT Dhanbad)



Dr. Siddharth R
Assistant Professor
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Ph.D. (NIT Puducherry)



Dr. Ramesh Athe
Assistant Professor
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Ph.D. (Osmania University, Hyderabad)



Dr. Utkarsh Khaire
Assistant Professor
Electronics and Communication Engineering
Ph.D. (NIT Nagaland)



Dr. Chinmayananda A
Assistant Professor
Electronics and Communication Engineering
Ph.D. (IISc Bengaluru)



Dr. Nataraj K S
Assistant Professor
Electronics and Communication Engineering
Ph.D. (IIT Bombay)



Dr. Sibasankar Padhy
Assistant Professor
Electronics and Communication Engineering
Ph.D. (IIT Guwahati)

Admission Process



Application:

Fill out the form and
pay the application
fee



Aptitude Test:

Appear for an
online test



Interview:

Participate in a
selection interview



Offer Letter:

Receive admission
confirmation



Fee Payment:

Confirm your
enrollment

Certification Pathways



PG Certification:
Complete 15 credits in foundational courses



PG Diploma:
Complete 30 credits, including core and elective courses



M.Tech Degree:
Complete 60 credits, including thesis and capstone project

Contact Us

Get in touch with our support team

 IIIT Dharwad Campus, Ittigatti Road,
Near Sattur Colony, Dharwad - 580009

 +919240013641

 support.dsai@iiitdwd.ac.in

 online.iiitdwd.ac.in



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