

SUMMER INTERNSHIP PROGRAM 2026

Indian Institute of Technology dhArwAD invites applications for the prestigious Summer Internship Program 2026.

- **Eligibility:**

- a. The applicant must be a currently enrolled undergraduate or post graduate student pursuing a degree in science, technology, engineering, mathematics, humanities, or other allied streams from an accredited (officially recognized) Indian institute/university.
- b. The applicant must have a minimum CGPA of 6.5 or 65% in the most recently completed semester (or earlier semester if the results for the current semester are not yet available at the time of application).
- c. The applicant must be available full-time for a minimum of 1 or 2 months during the internship period at IIT dhArwAD campus.

- **Duration of the Summer Internship:**

- a. Maximum duration of this Summer Internship is two (02) months.

[between 11th May 2026 – 10th July 2026]

- b. The minimum recommended internship period is one (01) month.

- **Submission of Applications**

- a. Applications must be submitted through the portal hosted at IIT DHARWAD website.
- b. Submission of application is not allowed after the due date.
- c. Submitting application is free.
- d. Please keep the below documents ready before submitting the application
 - a. Recent Photograph
 - b. Latest Resume
 - c. Latest Marksheet

- d. Bonafide Certificate issued by your college/institute with the Principal/Institute's head seal and signature
- e. Incomplete applications will not be considered.

- **Timeline**

- a. Announcement of inviting applications: 29th March 2026.
- b. Due date for submission of applications: 12th April 2026.
- c. Announcement of the results: 20th April 2026.
- d. Commencement of the internship program: 11th May 2026.

- **Stipend & Internship Certificate**

- a. There is no provision of stipend, travel support or any kind of monetary benefits to any selected intern.
- b. An internship certificate will be provided to interns whose performance is certified by faculty mentor as Excellent/Good/Satisfactory.
- c. Interns with unsatisfactory performance (as determined by their respective faculty mentors) may not be allowed to continue and/or may not be issued an internship certificate.

- **Accommodation**

- a. Free accommodation and food (from the hostel mess) will be provided by IIT DHARWAD for all the selected interns in the institute's hostels subject to availability.
- b. No additional charges (Water, Electricity) will be imposed on the selected interns.

- **Selection Procedure**

- a. Preliminary screening of applications followed by an interview (online mode) by the faculty mentor of IIT dhArwAD.

- b. Selected candidates shall be informed through emails only.
- c. No separate communication shall be sent to non-selected candidates.
- d. The decision of IIT dhArwAD shall be final in the selection of candidates fulfilling the eligibility criteria. No correspondence shall be entertained in this regard.

- **Guide to complete the Application Form:**

Step I: Complete the Section 1 (Fill all the personal and educational details)

Step II: Complete the Section 2 (Select the department and the faculty mentors of your interest)

Step III: Complete the Section 3 (Upload the requested documents)

Step IV: Complete the Section 4 (Answer the miscellaneous questions)

[Click Here to Apply](#)

Last Date to Apply: 12th April 2026

[Click Here](#) to Download the Bonafide Certificate Format

For any queries, please write us to: cdc.office@iitdh.ac.in

List of Faculty members interested to mentor Summer Interns 2026 with their respective research areas:

Name of the Faculty	Department	Area of Interest
Aniket Vasantrya Kataware	Civil and Infrastructure Engineering	Pavement Materials, Bitumen, Bituminous Mixes, AI ML in Pavement Materials
Pratyasa Bhui	Electrical Electronics and Communication Engineering-EECE	Smart Grid, Power Systems, Renewable Energy, Green Hydrogen
Dr.C.Ravikumar	Chemical Engineering	Hydrogen production, Sensors, Nanotechnology, Catalysis, Modeling and Simulation
Sudhir Kumar Sahoo	Chemistry	Computational chemistry, Molecular dynamics simulations, Free energy calculations, Force field development
Hiranya Deka	Mechanical Materials and Aerospace Engineering (MMAE)	1. Aerodynamic optimization of air cooler fan blades for better efficiency. 2. Aero-acoustic simulation of AC exhaust fan blades for noise reduction.
Naveen Kadayinti	Electrical Electronics and Communication Engineering-EECE	Analog and Mixed signal IC design
Swananda Marathe	BSBE	1. Role of astrocytic bdnf in antidepressant action 2. Regulation of cytoskeletal dynamics by antidepressants
Nagaveni S	Electrical Electronics and Communication Engineering-EECE	RTL Designing, FPGA prototyping, Physical Designing, Analog circuit design
ANIMESH KUMAR SAHOO	Electrical Electronics and Communication Engineering-EECE	Renewables, Power Electronics and Power Systems

Kundan K Singh Sagar	Chemistry	Bioinorganic/Metal Nanocluster/Catalysis
R Prabhu	Physics	Quantum Information Theory, Many-body Physics, Quantum Optics, Relativistic Quantum Information
Dhriti Sundar Ghosh	Physics	Photovoltaics; Thin-films; Device Physics
Shraddha Srivastava	Mathematics	Representation theory, Algebraic Combinatorics, Lie algebras
Punnag Chatterjee	Mechanical Materials and Aerospace Engineering (MMAE)	Loitering munitions survey, Shape memory polymer development for smart valves, Exoskeleton conceptualization, Dynamic Modeling of Drones
Rakesh Lingam	Mechanical Materials and Aerospace Engineering (MMAE)	Metallography, AR/VR in manufacturing, Incremental sheet forming, Tool path generation software
Shashaank Aswatha Mattur	Electrical Electronics and Communication Engineering-EECE	Computer Vision, Image Processing, Remote Sensing
Satish Naik	Electrical Electronics and Communication Engineering-EECE	Power Electronics
Samarth Raut	Mechanical Materials and Aerospace Engineering (MMAE)	GUI creation for biomedical applications AR VR Soft robotics Indian Knowledge System
Hemanth Kumar CH	Civil and Infrastructure Engineering	Structural Design of RCC Structures, Structural Fire Engineering, Design of PEB Building Structures
Kavita Devi	Physics	Nonlinear Optics, Quantum Optics, Lasers, Photonics
Nilkamal Mahanta	Chemistry	Bioorganic Chemistry, Chemical Biology, Enzyme mechanisms, Biosynthesis
Shreedevi K. Masuti	Mathematics	Commutative Algebra, Algebraic Geometry

Ameer Mulla	Electrical Electronics and Communication Engineering-EECE	Control Systems, Robotics, Applied Mathematics, Cryptography
Anbukkarasi	Mechanical Materials and Aerospace Engineering (MMAE)	Materials Characterization
Satyapriya Gupta	Mechanical Materials and Aerospace Engineering (MMAE)	Machine Learning in Materials Design, Crystal plasticity modeling of metals, Finite element modeling of Fiber Reinforced Composites, Experimental Alloy design and development
Somashekara M A	Mechanical Materials and Aerospace Engineering (MMAE)	Additive manufacturing, 3D/4D Printing
Ruma Ghosh	Electrical Electronics and Communication Engineering-EECE	Development of Sensors for Environmental Monitoring Development of interfacing circuit for three resistive sensors
Koteswararao (Kote) Kondepu	Computer Science and Engineering (CSE)	Open Radio Access Network
Gopal Sharan Parashari	Humanities, Economics, Arts and Rural Technologies (HEART)	Applied game theory, Climate change, Sustainability, Energy economics
Ramesh Nayaka	Civil and Infrastructure Engineering	"1. 3D Concrete Printing Technology 2. AI & ML in Structural Engg. 3. Sustainability Assessment in Structural Engg. "
Abhijit Kshirsagar	Electrical Electronics and Communication Engineering-EECE	Power Electronics (DC-DC and DC-AC converters for Renewable Energy, EV applications, Motor Drives), Embedded Control (for Power Applications: Development with TI-DSP C2000, PSoC6 etc)
Amarnath Hegde	Civil and Infrastructure Engineering	Geotechnical Engineering, Sustainability
Amar Gaonkar	Mechanical Materials and Aerospace Engineering (MMAE)	Computational Mechanics, Nonlinear Dynamics, Impact

		Mechanics, Thin Film Dynamics
B N Bharath	Electrical Electronics and Communication Engineering-EECE	LLMs, prompt engineering, building AI agents, learning, and unlearning in LLMs.
Veekesh Kumar	Mathematics	Number Theory: Transcendental Number Theory, Diophantine Approximation
Prof Ramjee Repaka	Mechanical Materials and Aerospace Engineering (MMAE)	Battery Thermal Management; Bioheat Transfer
Giridhar Rajesh Bande	Civil and Infrastructure Engineering	Geotechnical Engineering
Konjengbam Anand	Computer Science and Engineering (CSE)	Machine Translation, RAG based LLM chatbot, Virtual & Augmented Reality Digital Twins, Affect-Cognition interaction, and Design Innovation, Branding-identity design
Saroj Mondal	Electrical Electronics and Communication Engineering-EECE	VLSI Circuits and Systems, RF Microelectronics (RFIC), Power Management Integrated Circuit (PMIC).
Rahul Pandya	Electrical Electronics and Communication Engineering-EECE	Artificial Intelligence, Wireless Communication, AI for Weather Prediction, AI for Image Processing
Sai Ram Boggavarapu	Electrical Electronics and Communication Engineering-EECE	Electromagnetic field simulations and Design of magnetic components
Ravi Chandra Dutta	Chemical Engineering	1) Development of MOF materials for Gas Separation 2) Development of NASICON Based Cathode Materials 3) Machine Learning (ML) for the development of Clean Energy Technologies
Sushanta K. Sethi	Mechanical Materials and Aerospace Engineering (MMAE)	1. Multi-scale modelling and simulation of hydrogen embrittlement 2.

		Computational Materials Science
Dr. Samba raju	Electrical Electronics and Communication Engineering-EECE	Sound source separation and enhancement, RTL designing of Softmax function for AI
Keerthi M. C.	Mechanical Materials and Aerospace Engineering (MMAE)	Experimental aerodynamics, Compressible flows, Compressor aerodynamics
VYOM SHARMA	Mechanical Materials and Aerospace Engineering (MMAE)	Modified topics are: Design and developments are lightweight metallic composite metal foams structure for ballistic shields
Mahesh Gudem	Chemistry	Computational photochemistry, polaritonic chemistry, quantum dynamics, non-adiabatic dynamics
Siba Narayan Swain	Computer Science and Engineering (CSE)	Cyber security + NLP + Deep Learning
Bal Krishna Chaube	Bioscience and Bioengineering (BSBE)	Blood Brain Barrier Remodeling, Endothelial Metabolism, Cancer Metabolism
Dileep A D	Computer Science and Engineering (CSE)	Speech Biometrics and Forensics, Spoken Language Recognition, ML for Biomedical Applications,
Prof. Ashok Kumar Ummireddi	Chemical Engineering	1. Electrochemical CO ₂ reduction, 2. Electrochemical partial oxidation of methane to methanol
Dhiraj Patil	Mechanical Materials and Aerospace Engineering (MMAE)	Computational Fluid Dynamics, Heat Transfer, Sustainable Development, Solar energy
Dr. Supriya Rej	Chemistry	Organic synthesis, Organometallics, Catalysis & Synthetic methodology
Amarkumar Kushwaha	Electrical Electronics and Communication Engineering-EECE	"Motors for Electric Vehicles, Instrumentation for Electric Machines,

		Electric Drives, Power Electronics"
Nikhil Hegde	Computer Science and Engineering (CSE)	Parallel Computing, Compilers, Eigensolvers,
SONTTI SOMASEKHARA GOUD	Chemical Engineering	Microfluidic droplet-based extraction, Droplet-based mixing, Metal recovery from industrial waste, Computational Fluid Dynamics (CFD),
Anmol Kumar	Chemistry	Machine learning model development for Covalently binding Ligands, Role of Electric field in ligand binding, Method development for quantum chemical treatment of biomolecules.
Omkar Baswaraj Bembalge	Mechanical Materials and Aerospace Engineering (MMAE)	AI in Manufacturing, Arduino / Raspberry Pi-based control systems, motion control, and electronics integration for the printer in Additive Manufacturing.
Vijeth J Kotagi	Computer Science and Engineering (CSE)	Machine Learning in Wireless Networks, Internet of Things, Resource management in 5G/6G networks
Achyut Mani Tripathi	Computer Science and Engineering (CSE)	AI ML for Networks
Naveen M B	Electrical Electronics and Communication Engineering-EECE	6G Wireless Communication, Signal Processing for Communication, Near Field Communication
Surya Prakash	Mechanical Materials and Aerospace Engineering (MMAE)	"Analysis of downwash created by drone/UAV propellers Experimental testing of Agricultural Drones Analyses of compact compressor performance Development of patternators using Ultrasonic sensors"

K V Jayakumar	Civil and Infrastructure Engineering	Environmental Flow and Integrated Water Resources Management
Meenatchidevi Murugesan	Mechanical Materials and Aerospace Engineering (MMAE)	Combustion, Aerospace propulsion, Thermoacoustics
JVJ Krishna	Chemical Engineering	Sustainable waste valorization; Hydrometallurgy; Electrochemical separations; Sustainable process design for resource recovery and ZLD