



# SUMMER INTERNSHIP

## TECHNOLOGY INNOVATION HUB (TIH) DIVISION, IIT GUWAHATI-TIDF

Applications are invited from 4th/6th semester CSE/ECE/EEE/ME/Mechatronics students for possible internship opportunity to be carried out at TIH.

After successful completion of your internship, certificate will be awarded. Details is given below.

Internship fee: Rs 3000/- (Excluding hostel accommodation fees) to be paid to TIH/IITG TIDF.

Duration: 1st June to 14th July, 2025 (30 days from the date of joining) (Subject to change based on the applicants' academic calendar)

Venue: 4th Floor, R & D Building, IIT Guwahati.



## ABOUT TIH

The Technology Innovation Hub (TIH) at IIT Guwahati—officially known as the IIT Guwahati Technology Innovation and Development Foundation (IITG TI&DF)—is a pioneering center of research and innovation, established under India's National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) by the Department of Science and Technology (DST).

Strategically located in Guwahati, the "Gateway of Northeast India," the hub is uniquely positioned to connect and elevate technological and research capabilities in this historically underserved region. Leveraging IIT Guwahati's world-class research infrastructure, TIH is dedicated to advancing a range of cutting-edge technologies, with a primary focus on underwater exploration, robotics, and biomimicry.

## SUPERVISORS & PROJECT DOMAINS

Dr. Pratiksha Sarma (Electronics, Instrumentation, Drone, IOT)

Dr. Ankur Gupta (Mechanical, Mechatronics, AI, ML, Soft Robotics)

Dr. Surajit Das (IoT, Machine Learning)

Dr. Sagar Bhattarai (Solar PV system design, renewable energy)

Dr. Lakshmi Narayanan V. (Machine Learning, IoT, Mechatronics, Product Development, Renewable Energy)

Dr. Aminul Islam (Sensor Design , Material Science)

Dr. Debajit Sarma (IoT, Machine Learning)

Dr. Pranjal Barman (Power Electronics, Electric Vehicles, Battery Management System)

### COORDINATORS

Dr. Pratiksha Sarma  
Dr. Ankur Gupta

### CONTACT DETAILS

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### PAYMENT DETAILS:

Bank: Canara Bank, IIT Guwahati  
A/C Name: IIT Guwahati TIDF  
A/C No: 8652101030401  
IFSC: CNRB0008652

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