

ABOUT TIH

The Technology Innovation Hub (TIH) at IIT Guwahatiofficially 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.

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/- (to be paid to TIH/IITG TIDF)

Duration: 15th June to 14th July, 2025 (Subject to change based on the applicants' academic calendar)

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









SUPERVISORS & PROJECT **DOMAINS**

Dr. Surajit Das (IoT, Machine Learning)

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

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

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

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

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

Dr. Debajit Sarma (IoT, Machine Learning)

COORDINATORS

Dr. Pranjal Barman Dr. Ankur Gupta

Dr. Pratiksha Sarma

CONTACT DETAILS

pranjalb77@rnd.iitg.ac.in ankurgupta@tih.iitg.ac.in sarma.pratiksha7@tih.iitg.ac.in Ph: +91-8876437012. 9407711047, 9864717922

Register Here

PAYMENT DETAILS:

Bank: Canara Bank, IIT Guwahati A/C Name: IIT Guwahati TIDF

A/C No: 8652101030401



