

## ABOUT THE INSTITUTE

Established in 2006, the Dream Institute of Technology, Kolkata, is a premier engineering college affiliated with MAKAUT and approved by AICTE. It offers accredited courses and committed towards holistic development of a student. It nurtures skilled professionals through dedicated faculty, modern facilities, and a focus on ethics. With advanced labs and resources, DIT ensures a vibrant learning experience, reflecting its commitment to excellence.

## ABOUT THE DEPARTMENT

Since 2006, we've empowered aspiring electrical engineers through innovation and academic excellence. Our experienced faculty ensures a practical approach, preparing graduates for success. With cutting-edge labs and NBA accreditation, we shape future-ready professionals.

## UG PROGRAM



## OUR CAMPUS

Thakurpukur, Samali,  
B.H Road, Kolkata - 700104,  
West Bengal, India.

Phone No : (033)24980376

[www.dreaminstituteonline.com](http://www.dreaminstituteonline.com)



## PATRON

**Ms. Susmita Sarkar**  
Chairperson  
Dream Institute of Technology

**Dr. Dipankar Sarkar**  
Principal  
Dream Institute of Technology

## Organizing Committee

**Dr. Bivas Roy (Convenor)**  
Head of the Department, EE

**Mr. Pratik Sarkar (Co-convenor)**  
Assistant Professor, EE

**Mr. Arvind Kumar**  
Assistant Professor, EE

**Mr. Arindam Mondal**  
Assistant Professor, EE

**Mr. Sayak Sarkar**  
Assistant Professor, EE

**Mrs. Asmita Poddar**  
Assistant Professor, EE

**Mr. Aritra Dey**  
Assistant Professor, EE

**Mr. Surojit Sarkar**  
Assistant Professor, EE

**Mr. Sushobhan Roy**  
Assistant Professor, EE

**Mrs. Payel Bhattacharya**  
Assistant Professor, EE

# IET

## THREE DAYS WORKSHOP ON

## FOUNDATION OF INTERNET OF THINGS(IoT)

## SPONSORED BY

IET(UK) KOLKATA LOCAL NETWORK  
&  
DREAM INSTITUTE OF TECHNOLOGY



24TH AUGUST 2023  
TO 26TH AUGUST 2023



DIT CAMPUS  
B.H.ROAD, KOL-104



ORGANISED BY  
DEPARTMENT OF ELECTRICAL ENGINEERING  
DREAM INSTITUTE OF TECHNOLOGY

# Outcome of the Workshop

On Successful completion of the Workshop, participants will be able to

- Comprehend the architecture, protocols, and components that constitute IoT systems.
- Apply engineering principles to address real-world challenges in IoT deployment
- Analyze complex IoT scenarios, identify challenges, and formulate effective solutions
- Integrate sensors, actuators, communication protocols, and data processing techniques to create functional and efficient IoT solutions.



Seize the opportunity to learn and grow at our limited-seat technical workshop. Secure your spot today with first-come, first-served registration!

## Tentative Schedule

Day 1 : Inauguration, Theoretical Session-I

Day 2 : Theoretical Session-II, Hands on Session-I

Day 3 : Hands on Session-II & III, Valediction

## POINT OF CONTACT

Dr. Bivas Roy ☎ 9433255661

Mr. Pratik Sarkar ☎ 9933707122

## Registration Fees:

Students from DIT (UG/PG): Rs. 300- Nil

Students from other Institute (Diploma/UG/PG) Rs. 300

Academician/Industry Person Rs.1000

## Account Details:

BANK NAME: AXIS BANK LTD.

A/c. NAME : DREAM INSTITUTE OF TECHNOLOGY

A/C NO.: 914020029089657, IFSC CODE: UTIB 0000351

## For Non DIT Participants:

After Payment Share the Screenshot/Receipt along with Name, Address, Contact Details and Institute/Organization Details to- [bivasroy1981@gmail.com](mailto:bivasroy1981@gmail.com)

## For DIT Participants:

Contact Dr. Bivas Ray/ Mr. Pratik sarkar

# Resource Persons

**DR. JITENDRA NATH BERA**  
PROFESSOR,  
ELECTRICAL ENGINEERING  
DEPARTMENT OF APPLIED PHYSICS,  
UNIVERSITY OF CALCUTTA



**DR. SUSANTA RAY**  
ASSOCIATE PROFESSOR,  
DEPARTMENT OF ELECTRICAL  
ENGINEERING  
JADAVPUR UNIVERSITY

**DR. BIVAS ROY**  
HEAD OF THE DEPARTMENT  
DEPARTMENT OF ELECTRICAL  
ENGINEERING,  
DREAM INSTITUTE OF TECHNOLOGY



**MR. SUROJIT SARKAR**  
ASSISTANT PROFESSOR  
DEPARTMENT OF ELECTRICAL  
ENGINEERING,  
DREAM INSTITUTE OF TECHNOLOGY

**MR. ARINDAM MONDAL**  
ASSISTANT PROFESSOR  
DEPARTMENT OF ELECTRICAL  
ENGINEERING,  
DREAM INSTITUTE OF TECHNOLOGY

