

Type of Event: Workshop

Name of the Event: INTERNET OF THINGS (IOT)

Coordinator Name and contact Details: Mr. Pulkit Jain, Phone - 9646496313, email ID- pulkit.mech@cumail.in

Student Coordinators:

1. Mr. Alok Barwal- 18BEM1010 (Contact No.- 9805329618)
2. Mr. Aman Tripathi-18bem1015- (Contact No.- 8288987072)

About the Workshop:

The purpose of this workshop is to expose the students to the basic concepts of Internet of Things (IoT), with hands-on training using advanced development tools from Texas Instruments. This workshop aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society. This program serves as a platform for research scholars, faculty, engineers, and students to interact on cutting edge technologies in IoT

Key takeaways for the Participants:

1. Knowledge and understanding of fundamental IOT paradigms, architectures, possibilities, and challenges, both with respect to software and hardware.
2. A wide competence from different areas of technology, especially from computer engineering, robotics, electronics, intelligent systems.
3. Learn the basics of Internet of Things and its applications.
4. What “the Internet of Things” means and how it relates to Cloud computing concepts.
5. How open platforms allow you to store your sensor data in the Cloud.
6. How to send data to the Internet and talk to the Cloud.

Benefits of the Workshops:

1. Certification of participation in association with Edgate Technologies/Texas Instruments.
2. Hands-on experience and skill enhancement on IOT Equipment of Texas Instruments.

Tentative Schedule:

4th September, 2021 1st session-(10 am to 12 am) and 2nd session (2 pm to 4 pm)

Expert Talk By:

Nishanth Thangam

Embedded System Engineer

EDGATE TECHNOLOGIES PRIVATE LIMITED, BANGALORE

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Registration Process

- The google form link will be shared for the participants to register for the workshop including details like Name, Designation, Present Organization, Place.
- At the end of the workshop participants are required to fill the feedback form for the betterment and learning.
- Filling the feedback form will be compulsory for the candidates to receive the workshop certificates.

Participation Certificate to be Given