

Internet Of Things



Theem College of Engineering presents to you

Two days' workshop on "Internet of Things" in Association with Innovation Cell, IIT Bombay and RoboKart

Internet of Things is a new revolution of the Internet. A world where the real, digital and the virtual are converging to create smart environments that make energy, transport, cities and many other areas more intelligent. A device become a smart device is called IOT.

We at Theem COE stand by the aim to train and prepare the students to their best of abilities. We are organising two days hands on workshop on "Internet Of Things", where you'll learn:

- ✓ Introduction & Application to IOT
- ✓ Introduction of Arduino IDE & Driver Software
- ✓ Programming of Arduino & Interfacing with Wi-Fi Module
- ✓ AT Commands & Serial Programming
- ✓ Home Automation
- ✓ Account creation & data uploading on server

This course will also have several hands-on segments that will allow the students to get a first-hand feel of the opportunities and challenges in automation. Course participants will learn these topics through lectures and hands-on experiments. Also, case studies and assignments will be shared to stimulate research motivation of participants.

Dates: 30th & 31th August, 2018

Venue: A-102, IT Center, IT Dept., Theem College Of Engineering, Boisar

Department Of Information Technology