

Department of Electronics & Computer Science Engineering

Report on workshop for faculty

18th September 2018

The workshop was conducted for the faculty of Electronics & Computer Science Engineering department. The aim of the workshop was to enhance the technical expertise of faculty in latest IoT technological developments. The Internet of things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect, collect and exchange data and control through internet from anywhere in the world. The workshop was beneficial to the faculty members and M.Tech first year and second year students.

The details of the workshop are as follows:

Name of workshop: Hands on Experience on IoT Application Development.

Date: 18th September 2018

Timing: 10:30 AM to 5 PM

Venue: IOT Lab, Ground Floor, R Block

Trainers: (1) G.Gowtham Raj, Senior Application Engineer, Enthu Technology Solution Pvt.Ltd, Coimbatore.

Topics Covered: Basics of IoT, Interfacing various sensors to Raspberry Pi, Reading sensors data through raspberry pi and uploading sensors data to the cloud (Thing Speak) and Device control application.



Photographs of workshop for faculty



Workshop in Progress



Workshop in Progress





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