

Report

Maharaja Surajmal Institute of Technology

Department of Electronics and Communication Engineering

Name of Event: One day Workshop

Title: IoT using Raspberry pi and Arduino

Date of event: 28th August, 2019

Faculty Coordinators: 1. Prof. Archana Balyan, Professor, ECE

2. Dr. Sudesh Pahal, Associate Professor, ECE

Resource Persons:

1. Mr. Sanjit Singh, CETPA Infotech Pvt Ltd., Noida

2. Mr. Abhishek Kumar, CETPA Infotech Pvt Ltd., Noida

3. Mr. Dipankar Malik, CETPA Infotech Pvt Ltd., Noida

The one day workshop was conducted for the students of 2nd year, ECE, in two sessions from 10am to 1:00pm and 1:30pm to 3:00pm. The invited speakers from CETPA Infotech Pvt Ltd., Noida delivered lecture and gave knowledge about training and internship opportunities in IoT to students. Mr. Sanjit Singh, an eminent faculty at CETPA with great experience in this area, delivered a talk on basic concept of IoT, Raspberry pi and Arduino in the first session. The speakers introduced the audience to the upcoming research and real time projects in the field of Internet of things. He also demonstrated the hardware projects on IoT and interfacing with raspberry pi during the second session. He explained various ways to implement real time projects on IoT and raspberry pi. The faculty members and students of the institute, who attended the workshop, were highly benefitted by the knowledge shared by the speaker. We are thankful to the Management, SMES and Dr. K.P. Chaudhary, Director, MSIT for their kind support and encouragement to organize the event. The event was highly appreciated by the participants.

