## Workshop on IOT (Internet of Things)

Suitable for: 1st Year / 2nd Year / 3rd Year / 4th Year B.Tech. / MCA students

Workshop Duration: 3.30 hrs

## **Topic Coverage:**

- Introduction to IoT concepts
- Understanding data flow in IoT
- Brief introduction to Arduino programming
- Introduction to NodeMCU
- Using NodeMCU to receive data from Internet for Automation
- Live IoT Automation Demonstration- Using a Website to automate LEDs connected to a NodeMCU

## **Benefits to Participants:**

- All the Participants will get a **Participation Certificate** (ISO 9001:2015 certified), which will boost their CV.
- Opportunity to earn Mandatory Additional Requirements (MAR) Points.

Registration Fee: Rs. 99/-

## **Trainer's Profile:**

• Name: Tunir Saha

Present Company: IBM, KolkataPosition: Senior System Analyst

• Total Experience: 9 Years

• Linkedin Profile: https://www.linkedin.com/in/tunirsaha/