## **Topics:**

- 5 Things to know about IoT or How to make "Things" smart using IoT
- 1. Sensors Overview of Sensors and Actuators used to collect the data from the external world
- 2. Controllers Overview of Brains of IoT Arduino, ESP 8266, Raspberry Pi
- 3. Software Overview of Programming Languages used to flash the hardware
- 4. Communication Overview of Communication Protocols and Cloud services.
- 5. Challenges Challenges faced in IoT like security, power, cost etc.

## Finally:

IoT Startups and Job Oppurtunities

## Technical Seminar On "Internet of Things"

under
the Golden Jubilee Celebrations
of
JNTUHCEH



Organized by

## Department of Computer Science & Engineering JNTUH College of Engineering Hyderabad



7<sup>th</sup> September 2017 (3:30PM to 5:30PM)

Venue

Department of Computer Science & Engineering JNTU Hyderabad