

Government College of Engineering, Amravati
Department of Electronics and Telecommunications Engineering
Workshop hosted by 'Institute of Engineers/ISTE Student Chapter' on:
'INTERNET OF THINGS (IoT)'
By:- Dr.Prashant R. Deshmukh (HoD ENTC)

REPORT

24th and 25th January 2022

A two day workshop on the topic 'Internet of Things (IoT)' was arranged by Electronics and Telecommunications Engineering department under 'Institute of Engineer's(IE)/ISTE Student Chapter of Government college of Engineering, Amravati' on 24th and 25th of January 2022. The speaker for the workshop was Dr. Prashant R. Deshmukh, Head of Department ENTC.

The workshop was scheduled from 10:30 am to 12:30 pm. Deshmukh Sir started with a brief introduction to IoT. It was followed by the details regarding architecture of IoT. Moving further, Sir explained regarding Cloud Computing Program and how data can be stored from app to cloud from Google. Prashant Sir also demonstrated the app development process through MIT app inventor website. In the workshop Sir also illustrated students regarding the working of IoT with Arduino ESP 8266. Later he continued with one hands on session that included various IoT platforms. Deshmukh Sir also explained students regarding the hardware practicals in the workshop.

The queries stated by students were precisely solved by Deshmukh Sir. The session conducted on Webex continued for 2 hours . Students acquired noteworthy information through the workshop . It turned out to be great success.

Students from Final Year ENTC department showed active participation and took the complete benefit from the two day workshop. Prashant Sir took remarkable efforts to make the workshop a success. The session was conducted very successfully and it also received an amazing response.

Two days Workshop Hosted by:
'Institute of Engineers/ ISTE Student Chapter'

On the topic:

Internet of Things {IoT}

Speaker of the Webinar:

Dr. Prashant R. Deshmukh

Head of Department,
Electronics and Telecommunications

Contents to be covered:

- :Introduction to IoT
- :Architecture of IoT
- :IoT with Arduino, ESP 8266
- :Cloud Computing Platform
- :Hands on session on various IoT Platforms

Date:

14th and 15th February 2022

Platform

