

DEPARTMENT OF ELECTRICAL ENGINEERING G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY (A CONSTITUENT COLLEGE OF CVM UNIVERSITY)



Event report

Title of Event: Half day workshop on 'Internet of Things'

Resource Person: Dr Vithal Kamat, MD Baroda electric meters ltd. Day & Date: Friday, 4th September, 2020 Time: 2:00 to 5:00pm No of attendees: 62(faculties & students of EE)

Event Description:

The workshop was organized with an aim to tutor the students on how to get started with IoT that' s been a buzzword for quite a while now. The session commenced with how IoT revolution came into picture and changed the way we look at world today. The discussion further delved into the wireless switches & sensor interfacing with microcontroller based circuits. The hands-on simulation was displayed by controlling devices from an app installed in smart phone. The speaker also gave useful insights on the latest protocols & trending technologies rendering IoT as a powerful tool for unifying people, places & things in upcoming future via innumerable applications. Towards the end the speaker also shed some light on MQTT-the standard for IoT messaging & OTA programming.

Conclusively, the session came out to be quite interesting & provided a productive learning experience for the participants. They interacted with the speaker to clarify their doubts & gain a perception on career opportunities in the field. The feedback was positive and the session highly appreciated.

Screen grabs of the event:



Event co-ordinator: Prof Mithila Zodape