



**Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057
Department of Electronics & Telecommunication**

Activity Report

“Expert Lecture on Embedded systems design & Development”

Academic Year: 2019-20

Semester: I

Name of Event: Expert Lecture

Date of Conduction: 27th July,2019

Time: 9.30am To 10.30 am

Targeted Audience: TE E& TC Students

Number of Participants: 15

Venue: A-302,I²IT campus

Topic: “Embedded systems design & Development”

Resource Person: Mr. Yashodhan Mandke, Lead R & D, Niruha Systems Pvt. Ltd,Pune

Coordinator: Prof. Ashvini Kulkarni

Objectives :

- To understand need of microcontrollers in real life applications.
- To learn interfacing of real world peripheral devices
- To study various hardware and software tools for developing applications

Outcomes:

- Learn importance of microcontroller in designing embedded application
- Learn use of hardware and software tools.
- Develop interfacing to real world devices.

Activity Description:

The expert lecture on Embedded systems design & Development for third year students from Electronics & Telecommunication Department. The expert sessions conducted during the course enhanced for the creating and implementing the embedded system designing and its process for their projects.

Event Photos:

Image 1: Prof. Yashodhan Mandke Expressing Concepts in Microcontrollers



Image 2: students interaction with Prof. Yashodhan Mandke