INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

Accredited by NAAC

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University

DTE Code : EN 6754 | AISHE Code : C-41681

Department of Electronics & Telecommunication
Activity Report

"Guest/Expert Lecture on VLSI,Embedded and IoT product development"

Academic Year: 2023-24   **Semester:**II

Name of Event: Guest/Expert Lecture VLSI,Embedded and IoT product development

Date of Conduction: 04/04/2024

Time: 11:30am to 04:30pm

Targeted Audience: SE E&TC, TE E&TC, BE E&TC Students

Number of Participants: 66

Venue: Expert session:VLSI,Embedded and IoT product developmentThrusday,4th April,2024 at 11:30am to 04:30pm at 302 (I2IT Building)

Topic: "VLSI,Embedded and IoT product development"

Resource Person: Mr. Satish Thakare

Coordinator: Prof. Ashvini Kulkarni

Objectives : 1) Develop products with specific functionalities to address user needs or solve particular problems.
2) Ensure that the product meets performance requirements such as speed, accuracy, reliability, and power efficiency.
3) Integrate multiple components, subsystems, or technologies seamlessly to create a cohesive and interoperable system.

Outcomes: 1) Understand the fundamentals of functional prototypes of hardware components or systems to validate design concepts, demonstrate feasibility, and

2) To set a career goals as a embedded engineer

3) To know the opportunities in the industry

Activity Description:

SE,TE,BE E & TC students have participated in this expert session organized by Department of electronics of telecommunication on 04th April ,2024 at 11:30am to 04:30pm in 302,PPCRC. This session is focused on some of the biggest IoT, VLSI and embedded case study, development process.

Event Photos:

Image 1: Case Study:IoT product discussion by Mr. Satish Thakare

Image 2: Mr. Satish Thakare is exploring embedded world

Image 3: Case Study: Drone technology discussion with Mr. Satish Thakare