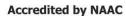
INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I2IT)





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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 development Thrusday, 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