Hope Foundation's

Innovation 8, Leadership

International Institute of Information Technology (I²IT)

Hinjawadi, Pune-411057

Department of Electronics & Telecommunication Activity Report

"Guest/Expert Lecture on Protect IoT Devices from Hacks"

Academic Year: 2020-21 Semester: II

Name of Event: Guest/Expert Lecture

Date of Conduction: 24/03/2022

Time: 09:00 am to 11:00 am

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

Number of Participants: 30

Venue: A-121

Topic: "Protect IoT Devices from Hacks"

Resource Person: Mr. Yashodhan Mandke

Coordinator: Prof. Ashvini Kulkarni

Objectives:

1)To ensure user authentication

2) To understand Security Requirements in IoT Architecture

3) To create awareness of IoT security

Outcomes:

- 1) Discuss Security Requirements in IoT Architecture
- 2) CO5-Develop awareness of IoT security
- 3) CO6-Use security concepts/techniques for IoT applications

Activity Description:

TE, BE E&TC students have participated in this expert session organized by the Department of Electronics & Telecommunication on 24th March 2022 from 09:00 am to 11:00 am in offline mode. This session is focused on some of the biggest hacks and vulnerabilities have seen before and the effects they had.

Event Photos:



 $Image \ 1: Mr. \ Yashodhan \ Mandke \ discussing \ CIA \ role \ in \ IoT$



Image 2: Students exploring the ethics to follow in order to protect node



Image 3: Students attending the session