Hope Foundation's

International Institute of Information Technology, Pune

Report on Augmentation Course

Organized by
Department of Electronics & Telecommunication

1. **Program type:** Hands-on session on Arduino

2. **Date & Time:** On Working Saturday 8:30 am to 12:45 pm

3. **Venue:** A-101

4. **No. of students registered/appeared:** 57

5. **Target students:** SE (E & TC)

6. **Fee Details:** Free

7. **Instructor details:** Prof. Ashvini Kulkarni (E&TC Dept**.)**

8. **Objectives :**

   - To understand architecture and features of the Arduino development board.
   - To identify realistic industrial use and formulate problem statement.
   - To get acquainted with IDE for interfacing and interfacing sensors etc.
   - To develop skills to provide solutions for real life problem.

9. **Outcomes:**

   1. Students will be able to apply sensor interfacing with Arduino board..
   2. Students will be able use Arduino board as a platform for their projects.
   3. Every student has prepared a project with the knowledge acquired during the course.

Photo gallery:

Image 1: Prof. Ashvini Kulkarni explaining concepts of Arduino

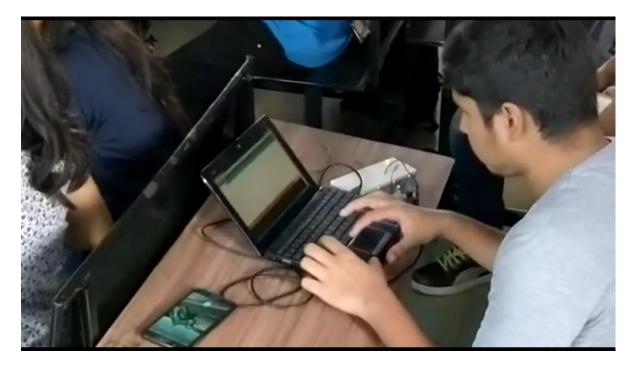Image 2: present Students for Hands on

Image 3: Student working on Arduino Session

Prof. Ashvini Kulkarni
Event Coordinator

Dr. S M Mahalakshmi Naidu
Head of Department