



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication Activity Report

“Industrial Visit at Indiana LED Lighting LLP”

Academic Year: 2020-21

Semester: I

Name of Event: Industrial Visit

Date of Conduction: 17/09/2020

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

Number of Participants: 134

Address of the Industry/Organization: Indiana LED Lighting LLP . Gut No.17
A/p- Chimbali, Tal-khed(Rajgurunagar), Dist- Pune, Maharashtra 412105(India)

Contact Details of Industry/Organization person name: Mr. Sudhir Deshkaire

Coordinator: Prof. Ashvini N. Kulkarni

Objectives :

- 1) Students will able to know the industrial manufacturing process.
- 2) To understand Design working, reliable and electronic system to meet specifications.
- 3) Enhance employability based on knowledge and understandings of electronic system design

Outcomes: 1) Apply the fundamental concepts and working principles of electronics devices to design electronics systems.

- 2) Understand the industrial process for PCB manufacturing.
- 3) To understand the Product Development Cycle

Activity Description:

Department of E & TC have organized Virtual Industrial Visit for SE,TE,BE (E & TC).This visit explored various section like designing, R & D,PCB manufacturing,etching,mounting components & testing for LED lights manufacturing and shown every section plant working.

Event Photos:



Image 1: PCB Section for circuit layout printing on copper clad

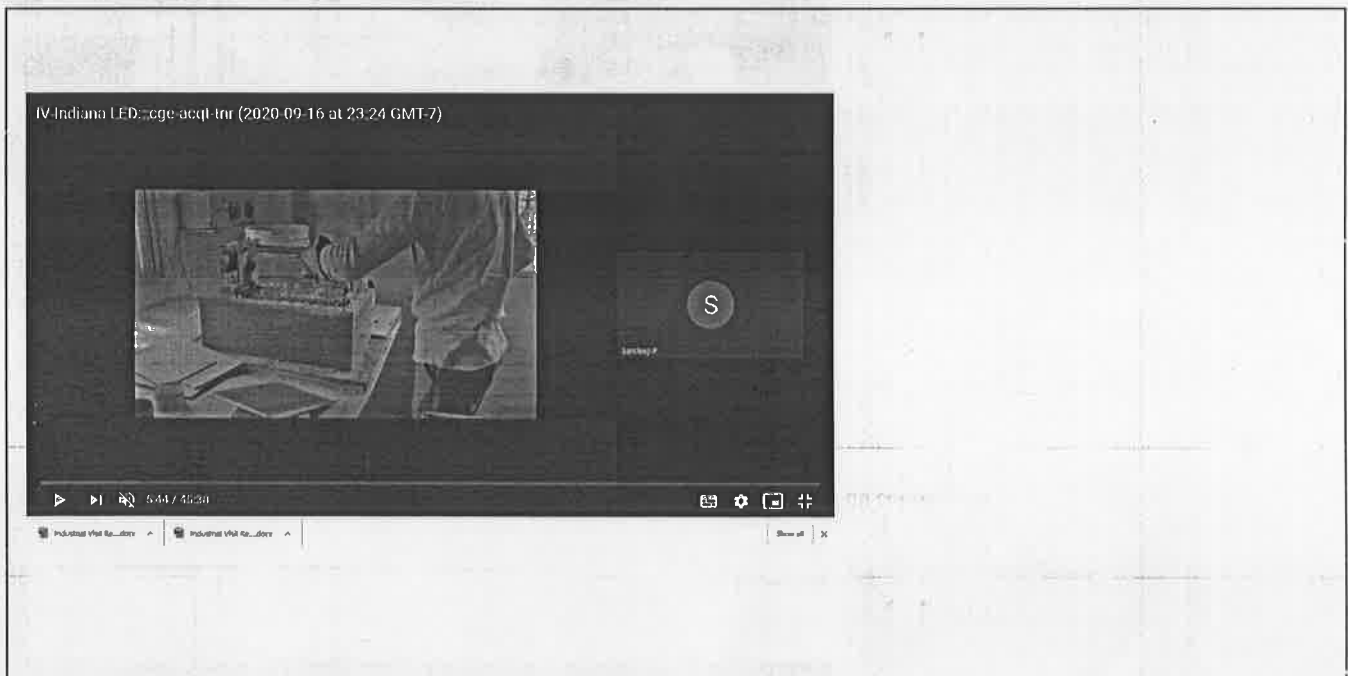


Image 2: Etching process for PCB



Image 3: Mounted component testing

