

Sandip Foundation's Sandip Institute of Engineering & Management Mahirayani, Trimbak Road, Nashik-422213



Department of Electronics and Telecommunication Engineering

Industrial Visit Report

Name of Company: ELITE Technologies Pvt Ltd, Ambad

Date - 01/03/2020 **Time** - 01 PM to 3 PM

Address - W-134 A,OPP V.K Pumps,MIDC Ambad,Nashik, India

Participants – S.E (E & TC) Students A.Y: 2019-20 SEM II

Name of Faculty: Mr. P. S. Aswale and Prof. A. K. Mishra

Name of the course for which industrial visit is organized: Electronics System Design

Learning Objectives:

After successful completion of this visit students will learn the following points

- 1. Stages involved in Electronic Product Design/Product Design Cycle
- 2. PCB Manufacuring
- 3. Testing of electronic systems design

About Industry visited:

Offer Customer specific solutions for Electronics SMT & THT PCB Assembly realised with state-of-the-art production and equipments, Surface Mount Technology (SMT) Assembly.

Photos of Industrial visit:



Outcomes of visit: Students understood process of assembly of components and steps to design PCB, working of Semi-Automatic Stencil Printer, Pick and Place Machine ,Testing of PCB.

IV Coordinator H.O.D E&TC