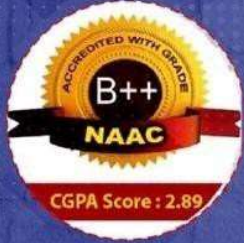




**SANDIP**  
FOUNDATION



**SIEM** 

**Sandip Institute of Engineering &  
Management (SIEM) College Code - 5331**

**Department of Electronics & Telecommunication**

Event Title: SE Industrial Visit to Elite Technologies.

Event Date: 14<sup>th</sup> Dec 2022

Event Conduction Duration: 3 hrs (2.00 PM - 5.00 PM)

Event Venue: - Elite Technologies, MIDC Ambad, Nashik

Participants – SE E&TC SIEM

Objectives: Objective of the visit was to get awareness about core Electronics Industrial work & future opportunities in core area.

Outcome:

- Students get knowledge about different department such as smt dept., Components pick & place machine, oven dept., safety dept., solder dept. etc.
- Students understands how PCB gets print in smt dept.
- Students saw how components pick & place machine places the components at their right place & performs without error work with help of programming.
- Students get aware about how PCB gets build in oven department.
- In safety department they saw electrostatic discharge footwear to get protected.
- Students get information about how solder department solder big components like resister, capacitor etc.
- Students got knowledge about coating PCB by Acryl coat for long time sustain & then check PCB in UV ray to check coat has been placed properly or not.

Photo:





Event Coordinator  
Prof.P.S.Aswale

H.O.D E&TC  
Prof.Y.R.Risodkar