

Department of Electronics and Telecommunication Engineering

Activity Report

Of

Industrial Visit to Shivananda Electronics



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Department of Electronics and Telecommunication Engineering

Name of Event: Industrial visit to " Shivananda Electronics"

Date of Event: 26th July 2024

Type of the Event: Visit

Name of resource person: Ms. Mansi Gaikar (Sr. R&D Engineer), Mr. Balasaheb Nimbalkar (Section Incharge)

Name and Address of Company: Sivananda Electronics Deolali Camp Nashik.

Name of Event Coordinator: Dr. Bhagwat Kakde, Prof. Priyanka Bhatambarekar

Detail of Participant: SE Students

Objective:

The purpose of the visit was to gain practical insights into the functioning of an electronics manufacturing company, understand the industrial applications of electronic components, and observe the latest technology in use.

Event Highlights:

An Industrial visit to Shivananda Electronics is arranged by Department of Electronics & Telecommunication on 26th July 2024 for All SE students. Our resource person Ms.Mansi Gaikar give the student a brief introduction of the company as Sivananda Electronics since 1970 has gained regard among the prominent manufacturers, wholesalers, and exporters of best quality Electrical Testing & Measuring Instruments. We are an ISO 9001:2008 Certified Company and offering range comprising of Digital Capacitance Meter, Winding Ratio Meter, and Winding Resistance Meter, the offered range is designed from high-quality material with the assistance of our experienced team members. The visit began with a warm welcome from the company representatives, followed by a brief presentation on the history, mission, and products of Shivananda Electronics. The students were then divided into groups and guided through different sections of the facility.

The section Head Mr. Balasaheb Nimbalkar introduced student about their product as they are manufacturing various equipments such as testing and measuring instruments in that category there are various equipment as Analog Million Mega Ohm Meter , Transformer Winding Resistance Meter TWRM-25A/25AuP, Enameled Wire Tan Delta System , Manual Oil Test kit, Automatic Dielectric Constant Tan delta & Resistivity Test kit, Semi Automatic Capacitance Meter and in Metal detector category also there are various products such as Door Frame Metal Detector Multizone, Multi Zone Door

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Frame Metal Detector, Ferro Guard , Hand Held Metal Detector , Ultra Search Metal Detector. So students gained knowledge about all the product they developed in their company.

Outcomes: The industrial visit to Shivananda Electronics was an enlightening experience for the students, offering them a practical perspective on their theoretical knowledge. The exposure to real-world industrial practices, coupled with the opportunity to interact with industry experts, made the visit highly beneficial. The students left with a deeper appreciation of the complexities involved in the electronics manufacturing process and the importance of innovation and quality control in the industry

Photographs:



Students gathered for the visit



Dr. Bhagwat Kakde and Prof Priyanka Bhatambarekar
Event Coordinator



Dr. Gayatri M. Phade
HOD-E&TC Dept