



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK
DEPARTMENT OF ELECTRICAL ENGINEERING
Academic year- 2022-23

Date: 28th Dec. 2022

Name of Event:- Two Day's FDP Program on Safety Precaution While Working on Electrical Appliances

Date of Event: -26th Dec -27th Dec 2022

Resource Person: -

1. Mr. Dashrath Hotkar , (Assistant Engineer MSEDCLNashik)
2. Akshay Gangurde (CEO Aksol Renewables Pvt Ltd)
3. Prof. Dr. Swati A. Gade (Associate Professor SIEM Nashik)
4. Prof. Gopal Akotkar, Assistant Professor at SITRC, Nashik

Venue: - Sandip Polytechnic, Nashik

Objectives:-

- 1) Electrical safety is important because hazards such as arc flash and shock can result in death if you are exposed to them. Fortunately, the likelihood of this occurring is relatively low. However, the control measures that prevent these hazards require careful management, attention to detail and technical competence.
- 2) To illustrate the proper handling of electrical appliances.
- 3) To highlight the disadvantages along with a few advantages of taking precaution while working on electrical appliances.

Outcomes:-

- 1) The goal is to reduce and damage the risk of electrical arc flash hazard, shock, equipment damage and fire.
- 2) Ensure there are no trailing cables that can cause people to trip or fall. Switch off and unplug appliances before cleaning or adjusting them.
- 3) Ensure everyone looks for electrical wires, cables or equipment near where they are going to work and check for signs warning of dangers from electricity, or any other hazard.

About Faculty Development Program:-

Faculty development programs help teachers understand how to build positive relationships with students, provide timely and constructive feedback, and create a supportive learning environment. This, in turn, leads to increased student satisfaction as they feel more valued and understood in their learning journey.

Photos:-

