



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK
Academic year- 2023-24

Date: 21st August, 2023

Name of Certification Course:- Skill Development Programme of “Electrical Installation & Wiring”

Date of Event:-21st August to 26th August, 2023

Venue:- Sandip Polytechnic, Nashik

Participants:-Faculty members- 01 nos. SYEE Students- 50 nos.

Description:-

With the advancement of technology, many electrical designers use CAD software to create and edit electrical drawings and schematics. CAD software offers many benefits, such as **accuracy, speed, flexibility, and automation**. CAD software can also generate reports, calculations, simulations, and documentation.

Objectives of Skill development program:-

The main objective of this program is to introduce the student to the techniques of electrical wiring and installation and also its maintenance.

Outcomes of Skill development program:-

- Students will be able to design the electrical circuits.
- Students will be able to design and implement the circuit of residential installation.
- Students will be able to do the electrical wiring of installation.

Photo of Skill Development program: -“Electrical Installation & Wiring”



Vision and Mission of Electrical Engineering Department

Vision

To develop professionally skilled electrical engineers to fulfill the needs of industry and society at large.

Mission

M1: To offer quality technical education through student's centric teaching learning methods to enhance technical knowledge, skills and positive attitude.

M2: To provide a learning center for entrepreneurship, employability and higher education.

M3: To develop interpersonal skills for professional growth.