



Sandip Foundation's  
Sandip Institute of Technology & Research Centre,  
Mahiravani, Trimbak Road, Nashik - 422 213



Department of Electrical Engineering

Date: - 18/09/2021

**NOTICE**

All students of the T.E. Electrical Engineering are hereby informed that the department has organized the webinar on "Electrical Panel Design" on 20<sup>th</sup> September 2021 at 03:00 P.M. The seminar aims to equip students with key skills in designing safe and efficient electrical panels. Students will learn about the software needed to design electrical panels, also the various types of material, its selection process and cost effectiveness.

It is compulsory for all students to attend the webinar.

**Prof. G G Akotkar**  
Event Coordinator

**Prof. N. S. Patil**  
HoD, Electrical Engineering

Head of Department  
Electrical Engineering  
Sandip Institute of Technology and Research Centre  
Mahiravani, Nashik-422213





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Department of Electrical Engineering

## Report

**Name of Event:** Webinar on Electrical Panel Design

**Date of Event:** 20<sup>th</sup> September 2021

**Type of the Event:** Webinar

**Duration of Event:** 1 hours

**Mode of Event:** Online

**Name of resource person:** Mr. Shrikant Jadhav

**Name and Address of Company:** Entra, Nashik

**Name of Event Coordinator:** Prof. G G Akotkar

**Participant:** TE Electrical Students

### Aim:

To provide overview of design software and material selection to make professional electrical panel design.

### Objective:

1. To introduce the fundamental concepts of electrical panel design.
2. To make aware of commonly used design software's.
3. To acquire knowledge of layout design, component selection, wiring.
4. To discuss material selection and its cost effectiveness.

### Outcomes:

The webinar outcomes are designed to equip students with essential skills in electrical panel design. Students will understand the fundamental concepts and become familiar with commonly used design software. They will learn layout design, component selection, and wiring, enabling them to create efficient designs. Additionally, students will explore material selection and cost-effective strategies, helping them balance quality and budget. With this knowledge, they will be prepared to make informed decisions and apply best practices in real-world panel design projects, gaining the confidence to excel in the field.

## Summary Report of Electrical Panel Design

Department of Electrical Engg. Organized session on 'Electrical Panel Design' delivered by Mr. Shrikant Jadhav, Entra, Nashik at Electrical Department for TE students.



**Prof. G G Akotkar**  
Event Coordinator



**Prof. N. S. Patil**  
HoD, Electrical Engineering

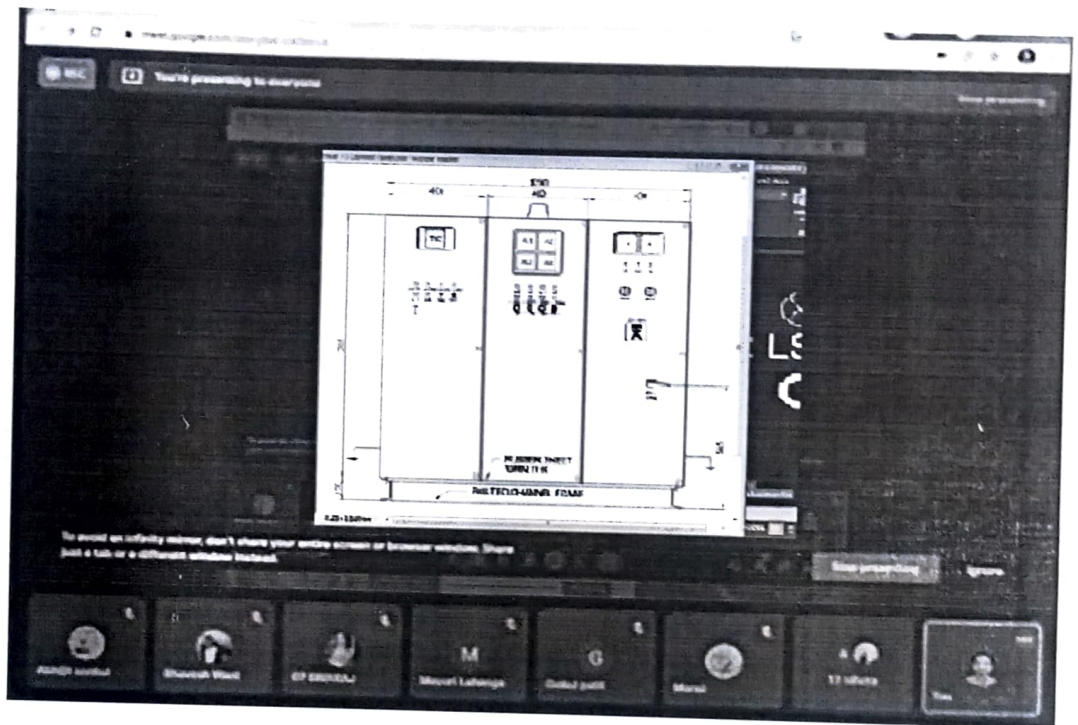


**Prof. (Dr.) S. T. Gandhe**  
Principal

Head of Department  
Electrical Engineering  
Sandip Institute of Technology and Research Centre  
Mahiravani, Nashik-422213



Some Glimpses of the session is as follows



Photos of the Students participate in the Event