



**Sinhgad Technical Education Society's
Sinhgad Institute of Technology, Lonavala
Department of Electrical Engineering**



**Newsletter
Highlights**

Vision and Mission of Institute

VISION

We are committed to produce not only good engineers but good human beings, also.

MISSION

Holistic development of students and teacher is what we believe in and work for. We strive to achieve this by imbibing a unique value system, transparent work culture, excellent academic and physical environment conducive to learning, creativity and technology transfer. Our mandate is to generate, reserve and share knowledge for developing a vibrant Society.

Vision and Mission of the Department

VISION

Establish as a prime center in the field of education for Electrical Engineering to produce competent Electrical Engineers to serve the industry and society.

MISSION

M1: Strengthen the skills to present and communicate technical aspects professionally.
M2: Strengthen industry-institute interface for developing teamwork, internship and entrepreneur skills.
M3: Create research environment to face the emerging technological challenges for the benefit of society.

- Industrial Visits
- Expert Talk
- Industry Exposure
- Tehctonic Events
- Our Topers
- Placements

Industrial Visits



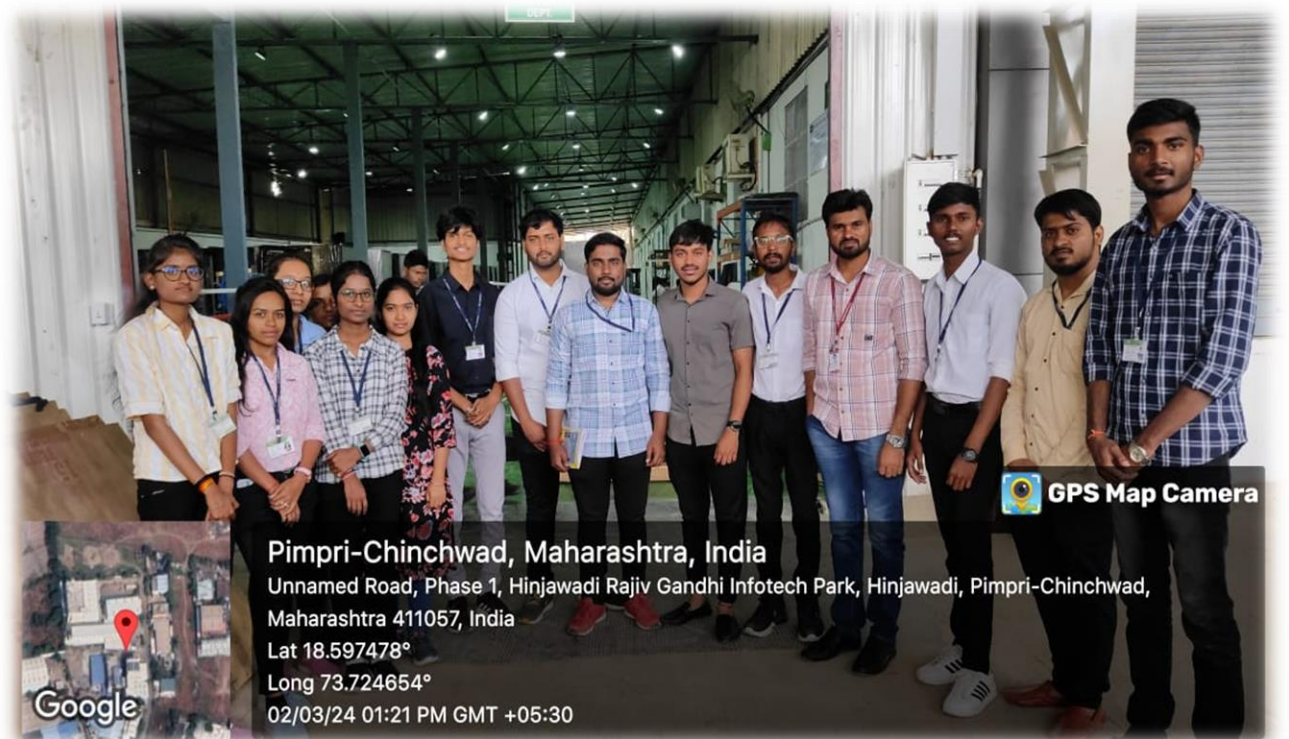
Industrial Visits

Automatic Electric Pvt. Ltd.	22-04-2024
Ovi Engineers Pvt. Ltd Hinjewadi Pune	02-03-2024
ViData On Pvt Ltd, Hinjewadi Pune	02-03-2024

Industrial visit at ViData On Pvt. Ltd. Pune

About Industry - Introduction presentation was conducted by the Bhakti Joshi mam, Before 24 years ago Shree engineering electricals starts there journey of corporate world. Mr. Shrinivas Deshingkar sir is the chairman of Shree Engineering group. Shree Tech Pvt. Ltd., Ovi Engineers Pvt. Ltd. & ViDataOn Tech Pvt. Ltd. Are comes under Shree Engineering Group.

OEPL (Ovi Engineers Private Limited) company starts in year 2005. OEPL was new start or expansion of Shree Engineering Group. OEPL was opens for formation of Manufacturing Unit of LT panels.



ViDataOn Tech Pvt. Ltd. Is Also Part of Shree Engineering group. It was the 'Women's empowerment startup'. Bus Ducts, Isolation Transformer and PDU are the main products of ViDataOn Tech Pvt. Ltd. Isolation Transformer was the main reason behind the startup of ViDataOn Tech Pvt. Ltd.

Expert Talk: "Generalized Power System Maintenance"



Event Summary

Date: 19th April 2024

Speaker: Mr. Ajay Phopale (Section Officer at MSEB and Founder of Better Bharat Foundation)

Topic: Generalized Power System Maintenance

Organizer: Department of Electrical Engineering, Sinhgad Institute of Technology

Event Coordinator: Prof. V. P. Mule

Participants: 42 (students and faculty)



Objective of the Talk

The primary aim of this expert talk was to enhance the knowledge of students and faculty about the critical aspects of power system maintenance. With an increasing reliance on robust electrical infrastructure in today's world, understanding the maintenance of power systems is essential for the smooth functioning of electrical grids, reducing downtime, and improving efficiency.

MOU with Automotive Electric limited



MOU Signed Between Sinhgad Institute of Technology, Lonavala, and Automatic Electric Ltd., Lonavala

The MOU was signed in the presence of key members from both organizations. Representing Sinhgad Institute of Technology were Dr. M. S. Gaikwad, Campus Director; Dr. S. D. Babar, Principal; Mr. S. D. Datey, Head of the Department, Electrical Engineering; and Dr. S. N. Patil, R&D Coordinator, Electrical Engineering. From Automatic Electric Ltd., Mr. Pramod Chavan, General Manager; Mr. Chintamani Jankoli, Manager R&D; and Mr. Atul Zambare, Assistant Manager R&D, were present.

The collaboration will focus on several crucial areas, including curriculum design, industrial visits, student training and internships, research and development initiatives, guest lectures, and faculty development programs. Both institutions are confident that this partnership will lead to better industry-aligned education and improved career prospects for students.

The MOU aims to promote knowledge exchange and provide students with real-world exposure to industry practices, while also enabling the faculty to stay updated with the latest technological advancements through regular interactions with industry experts.

Tectonic TechFest-2024

The objective of the Tectonic Techfest is to foster innovation, creativity, and technical skills among students by providing a platform to showcase their talents through various technical competitions, workshops, and events. It aims to encourage collaboration, problem-solving, and practical application of engineering and technology concepts while promoting a culture of learning and knowledge sharing. The events organize at tectonic techfest 2024 is as -

Sr. No.	Event Name	Event Intake	No. of Participants	Dates
1	Waste to Best	20	22	14/2/2024
2	Electrical Auto CAD	20	22	14/2/2024
3	Mad-Ads	20	20	15/2/2024
4	Optical Arachary	40	41	15/2/2024
5	Sponge Soccer	20	20	14 to 16 feb 2024
6	PLC AND SCADA	30	31	15 to 16 feb 2024
7	Virtual Stock Play	20	39	16/2/2024



Sinhgad Tectonic-2024
 (A National Level Techfest)
 Electrical Engineering Department
 Event Name: PLC & SCADA Workshop
 Date :-15 & 16 Feb 2024
 Day :- Thursday & Friday
 Venue:- Computer Lab (F022)
 Time:- 9:00 am to 5:00 pm
 Staff Co-Ordinator:- Mr. V. P. Mule
 Student Co-Ordinator:- Mr. Pavan Chaudhari
 Activity Type:- Workshop
 Total number of Participants:- 30



The PLC and SCADA workshop focuses on automation control systems, teaching participants how to program and manage industrial processes. It covers PLC programming, SCADA interface design, and real-time monitoring. Hands-on sessions provide practical experience in industrial automation applications.

Our Toppers AY 2023-24

SE Toppers		
Sr. No.	Student Name	SGPA
1	SONMALE CHAITALI NAVANATH	8.52
2	GHOHARE TEJASWINI RAM	8.3
3	BHANGALE SHREY PARAG	7.57

TE Toppers		
Sr. No.	Student Name	SGPA
1	ITHAPE AJIT DATTATRAY	9.43
2	PATIL VISHWAJEET ANNASAHEB	9.23
3	PATIL KUNAL PRADEEP	9.10

BE Toppers		
Sr. No.	Student Name	SGPA
1	ROTE AADITI CHANDRAKANT	8.26
2	AWATE ARATI MUKUND	8.23
3	MADANE AJAY SIDDHESHWAR	8.10

Department Placements

Sinhgad Technical Education Society's
Sinhgad Institute of Technology
Kusgaon (Bk), off Mumbai -Pune, Expressway, Lonavala, Pune, 410401

Training & Placement Cell

Congratulations

Department of Electrical Engineering
Batch 2023-24

Ms. Aditi Rote
Spring Energy

Mr. Shubham Surkutlawar
Trividh Tech Solution

Ms. Aarti Awate
Minicals Pvt. Ltd.

Mr. Ganesh Jadhav
Solargica Pvt. Ltd.

Prof. Vaibhav Mule
Department TPO
Electrical Engineering

Prof. Mayur Raut
TPO
SIT Lonavala

Prof. S. D. Datey
HOD
Electrical Engineering

Dr. M. S. Gaikwad
Campus Director and
Principal

Name of student	Employer Name
Aditi Chandrakant Rote	Spring Energy Pvt. Ltd
Shubham Ashok Surkutlawar	TrividhTechSolutions
Arati mukund awate	Raymagic green energy Pv. Ltd.
Yash Khatpe	Enertek Solutions India Pvt. Ltd.
Ganesh Jadhav	Solargika Power Pvt. Ltd.
Pankaj Kadam	Diagnostic Technologies India Pvt. Ltd.
Hitesh Bhujbal	Teamlease Service Ltd.
Further Placement is going on	

Editors

Chief Editor- Mr. V. P. Mule

Student Editor- 1. Aditi Rote (BE Electrical Engg.)
2. Ajit Ithape (TE Electrical Engg.)
3. Jay Aswale (SE Electrical Engg.)