

Department Report

Electrical Engineering



Prof. S. S. Ligade
Head of Department

Vision:

To prepare professional Electrical Engineer with ethics to meet the needs of industry, business and society

Mission:

To develop professional Electrical Engineers by providing technical skills with values
To motivate students for Research and innovation through seminars, project competitions, workshops and paper presentations
To enable the students for future industrial and social challenges by providing latest technical education

PEO's:

To present themselves as an Electrical Engineer professional with technical skills and values in industry
To engage in lifelong learning to seek excellence in professional life
To provide solutions for Electrical engineering projects by considering social and environmental aspects

REPORT

It brings me great pleasure to present to you the Annual Report, containing various achievements made during the academic year 2024–2025 as well as activities.

We are proud that our Electrical Department program is awarded as “Excellent” grade by Maharashtra State Board of Technical Education and Organized MSBTE Sponsored “State Level Technical Paper Presentation Competition (Hybrid)” Electrical Engineering group conducted on date 08th April 2025.

In the academic year 2024-2025 Electrical Department arranged different activities for students, to enhance their skill and performances in academic and co-curricular activities.

Everything we do is the result of the hard work of our faculty and students, and I am pleased to report that the faculty, especially our younger faculty, is having considerable success in their career development.

Laboratory Area & Investment:

Sr. no.	Lab Name	Equipment Cost in Rs.	Furniture Cost in Rs.
1.	Measurement Lab	4,13,622/-	90,282/-
2.	Basic Electrical Lab	5,29,855/-	1,31,540/-
3.	Electrical Machine Lab	8,92,994/-	80,570/-
4.	Power Electronics and Control Lab	2,92,360/-	1,09,984/-
5.	Switchgear and Protection Lab	2,37,156/-	83,565/-
6.	Computer Lab	4,92,722/-	72,818/-
Sub Total		28,58,709/-	5,68,759/-
Total		34,27,468/-	

Special Achievements of Department:-

- Electrical Department program is awarded as “Excellent” grade by Maharashtra State Board of Technical Education.
- Total 08 faculties participant in Industrial training or workshop or any short term training program.
- First time Conducting State level Quiz Competition Activity Name “Vid-Youth” on 08th March 2025.



Inauguration state level micro project inauguration of Vid-Youth 2025 Dated 08th March 2025



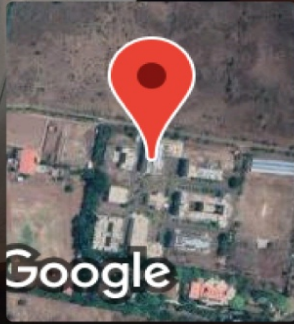
- 3 Day Workshop on “ Solar Energy “ for SY and TY class conducted by Shams Energy MD Ms.Ayesha Shaikh mam dt. 09/10/2024 to 10/10/2024



Inauguration function of 3 Day Workshop on “ Solar Energy”

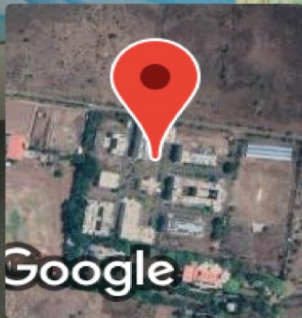


Giving Lab Training to our students by coordinators of Shams Energy



Solapur, Maharashtra, India
India, JV7R+W89, Soregaon, Solapur,
Maharashtra 413008, India
Lat 17.614254°
Long 75.89085°
18/11/22 11:48 AM GMT +05:30

Deliver Theory part by Ms.Ayesh Shaikh mam to our students in class



Solapur, Maharashtra, India
JV7R+FG8, Vijapur Rd, opp. SRP Camp,
Soregaon, Solapur, Maharashtra 413008, India
Lat 17.614034°
Long 75.891002°
19/11/22 03:25 PM GMT +05:30

Valedictory Function of 3 Day Workshop on "Solar Energy"

- **Parent Meeting Conducted by Department on 8th April 2023**



Mr.LigadeS.S. HOD of Electrical Department givenacademic information of department to Parents of our SY and TY Students



Academic Performance:-

First Year Toppers (SEM I & SEM II):

1	Ms. AlagiShifa	86.76%
2	Mr. ChingiwadiyarShivraj	84.76%
3	Mr. ShelakeAtharv	84.58%
3	Ms. NadgariShruti	84.58%

Second Year Toppers (SEM III & IV):

1	Mr. KorekarYashraj	91.64%
2	Ms. DanduRuhin	88.53%
2	Mr. Shaikh Salman	88.53%
3	Mr. PawarSushant	87.94%

Third Year Toppers (SEM V & VI):

1	Mr. Begampure Danish	91.39%
2	Mr. BagwanParvez	90.67%
3	Mr. Shaikh Alfian	90.15%