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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit conducted
Date of event organized	15/10/2024
Name of the coordinator of event	Prof. Rahul J.Nikam.
Class of the Participant	TE
No. of Participant (Student+ Staff)	52+02 (List of student and staff present is attached with this report)
Address of the Industry	**:** MSET Co. Ltd. Substation, Takli, Nashik Visit was instructed by Mr. Navnath Thube (DyE MSET Co.)
Objective of the event	Student should learn about Power Transmission. This visit was Conducted as part of Compulsory visit for Electrical Installation Design & Condition Based Maintenance.
Outcome of the event	Students learnt about Power Transmission techniques using Substation. Also they understood about the grid interconnection. As a part of visit students have visited different section of the substation such as, battery room, control room, PLCC room, substation yard etc. Due to some maintenance work going on in the Substation students got an opportunity to see the live work and also they were allowed to see the different parts of the machines.

Photo gallery

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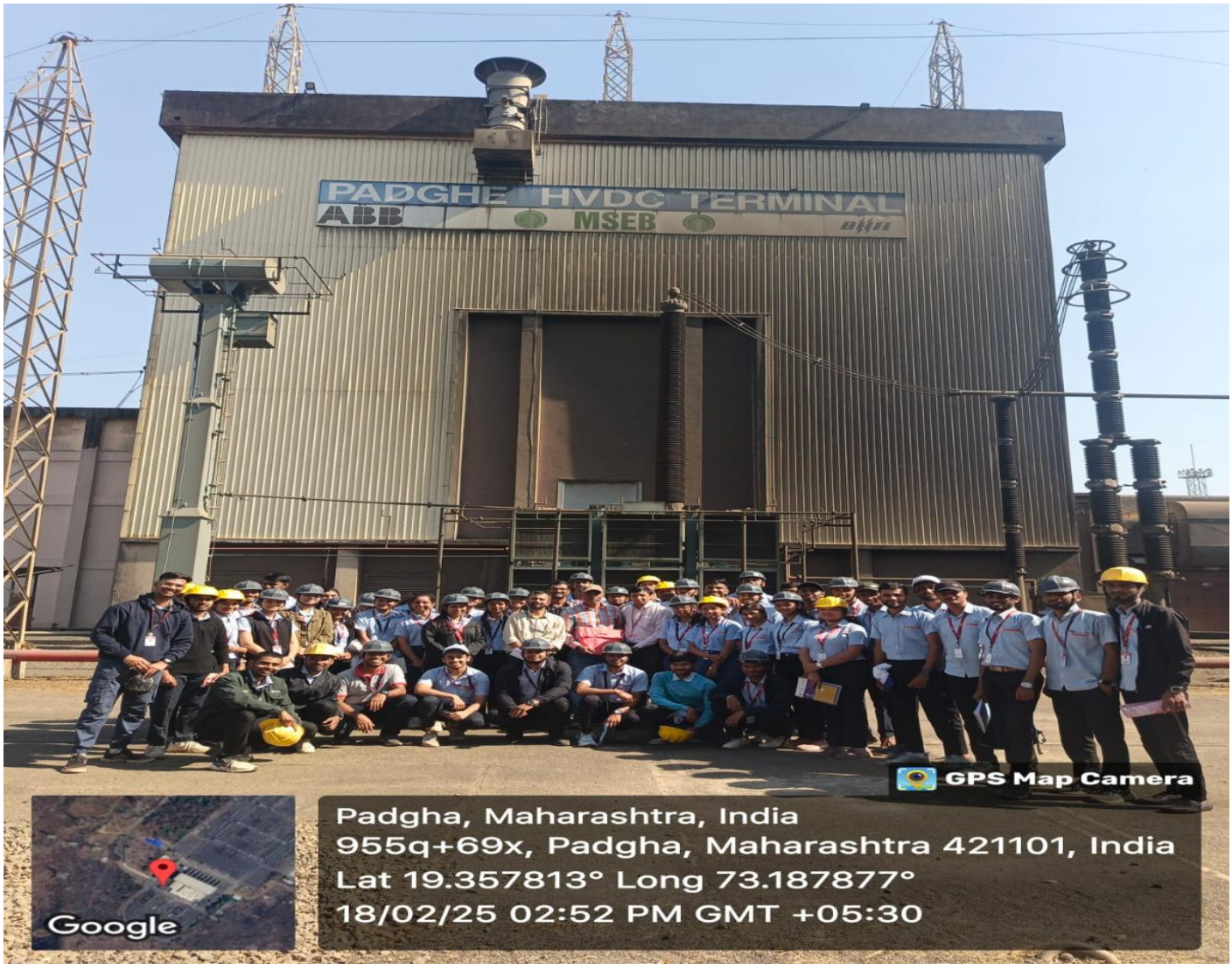
Name of Department	Electrical Engineering
Name of event organized	Industrial Visit
Date of event organized	18/02/2025
Name of the coordinator of event	Prof. Tushar P. Pandhi
Class of the Participant	TE
No. of Participant (Student+ Staff)	52+03
Address of the Industry	HVDC Terminal Station, Padghe, Thane
Objective of the event	Student should learn about inverting station from dc supply to ac supply for facilitating the efficient transmission and distribution of electrical power over a long distance.
Outcome of the event	Students learnt about the real time monitoring, operations for grid control and dispatch of electricity by converting from dc to ac supply at Padghe HVDC terminal station.

Photo gallery



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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit
Date of event organized	25/02/2025
Name of the coordinator of event	Prof. Yogesh Patni, Mr. S. B. Amrutkar, Mr. P.D. Deokar
Class of the Participant	BE Electrical
No. of Participant (Student+ Staff)	37+ 03= 40 Numbers
Address of the Industry	Monk Automation, PVT LTD,MIDC Ambad Nashik, Maharashtra
Objective of the event	Student should learnabout innovation in the field of electrical, also the latest requirement of the industries.
Outcome of the event	Students learnt about the innovative ideas in the field of electrical switchgear and protection system, also learnt basics about PLC, SCADA, IOT based systems.
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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit conducted
Date of event organized	03/04/2025
Name of the coordinator of event	Prof. Rahul J Nikam
Class of the Participant	TE
No. of Participant (Student+ Staff)	52+02 (List of student and staff present is attached with this report)
Address of the Industry	Nashik Transformer Industries Satpur Nashik Visit was instructed by Mr. Jaydev Vaindande.
Objective of the event	**Practical Learning** – To understand the real-world applications of theoretical knowledge about transformers and electrical engineering. **Industry Exposure** – To familiarize students with the manufacturing processes, testing, and quality control of transformers. **Technological Advancements** – To learn about the latest innovations, materials, and automation techniques used in transformer production. **Career Insights** – To explore potential career opportunities in the electrical and power industry. **Hands-on Experience** – To observe live demonstrations of transformer assembly, insulation, and testing procedures.
Outcome of the event	**Enhanced Practical Knowledge** • Students gain a deeper understanding of transformer design, manufacturing, and testing processes. • Exposure to real-world applications of theoretical concepts learned in class. **Industry Awareness** • Understanding how transformers are manufactured, assembled, and tested for quality. • Insights into different types of transformers (power transformers, distribution transformers, etc.). **Improved Technical Skills** • Learning about materials used in transformer production, such as core laminations, winding conductors, and insulating oils. • Observing modern manufacturing techniques and automation in the industry. **Career Guidance & Professional Networking** • Awareness of job opportunities in transformer manufacturing and the power sector. • Interaction with industry experts, engineers, and technicians. **Understanding Safety & Compliance** • Knowledge of safety protocols followed in transformer manufacturing plants. • Awareness of quality control measures and industry standards (such as IEC, IS, and ANSI standards).
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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit conducted under IEI Student Chapter
Date of event organized	26/09/2024
Name of the coordinator of event	Prof. Abhilash A. Netake
Class of the Participant	SE
No. of Participant (Student+ Staff)	62+02 (List of student and staff present is attached with this report)
Address of the Industry	MSPGCLs Nashik Thermal Power Plant Eklahare Nashik Visit was instructed by Mr. S. Patil (JE MSPGCL)
Objective of the event	Student should learn about Power generation using coal. This visit was Conducted as part of Compulsory visit for Power Generation Technology.
Outcome of the event	Students learnt about Power Generation techniques using coal. Also they understood about the grid interconnection. As a part of visit students have visited different section of the plant such as, coal handling plant, ash handling plant, cooling tower, turbine section etc. Due to some maintenance work going on in the plant students got an opportunity to see the live work and also they were allowed to see the different parts of the machines.

Photo gallery

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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit
Date of event organized	24/09/2024
Name of the coordinator of event	Prof. Tushar P. Pandhi
Class of the Participant	BE
No. of Participant (Student+ Staff)	36+02
Address of the Industry	Maharashtra State Load Dispatch Centre, Kalwa, Airoli, Thane
Objective of the event	Student should learn about real time monitoring, operation and control of electric power system grid.
Outcome of the event	Students learnt about the real time monitoring, operations for grid control and dispatch of electricity within the region through secure and economic operation of the regional grid.

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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit conducted under IEI Student Chapter
Date of event organized	16/10/2024
Name of the coordinator of event	Prof. Yogesh R. Patni
Class of the Participant	SE
No. of Participant (Student+ Staff)	61+ 04(List of student and staff present is attached with this report)
Address of the Industry	Vaitarna Hydroelectric Power Station, Vaitarna Nashik
Objective of the event	Student should learn about Power generation using Hydroelectric Power Station. This visit was Conducted as part of Compulsory visit for Electrical Measurement & Instrumentation
Outcome of the event	Students learnt about Power Generation techniques using Hydroelectric Power Station . Also they understood about the grid interconnection. As a part of visit students have visited different section of the plant such as, Penstock, Water reservoir, Alternator, turbine section etc.Due to some maintenance work going on in the plant students got an opportunity to see the live work and also they were allowed to see the different parts of the machines.

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Name of Department	Electrical Engg.
Name of event organized	**Industrial Visit**
Date of event organized	27/09/2024
Name of the coordinator of event	Mr.Polade G.B
Class of the Participant	SE
No. of Participant (Student+ Staff)	62+2
Name of the Expert with designation	Mr.Shailesh C, Plant Head , **Tritech** **Disconnectors pvt,ltd** Igatpuri Nashik.
Contact Number & Address of the expert	Mob.9423683585 Nashik, Maharashtra
Objective of the event	In Insulating Industries Provide practical experience. Combine theory and practice. Learn about the industry,Build relationships. Gain insight into the corporate world.
Outcome of the event	Students are getting the Knowledge about electrical insulators such as: Insulator effectiveness,Insulator materials Insulator performance,Insulator breakdown Insulator market etc.

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Name of Department	Electrical Engineering
Name of event organized	Industrial Visit
Date of event organized	24/02/2025
Name of the coordinator of event	Prof. Kirti Kulkarni, Mr. Sanjay Amrutkar , Mr. Pravin Deokar
Class of the Participant	BE
No. of Participant (Student+ Staff)	37+03
Address of the Industry	Shree Ganesh Electricals, MIDC Ambad, Nashik, Maharashtra
Objective of the event	Student should learn about innovation in the field of electrical, also the latest requirement of the industries.
Outcome of the event	Students learnt about the innovative ideas in the field of electrical Illumination system, also learnt basic electrical accessories their manufacturing and working.

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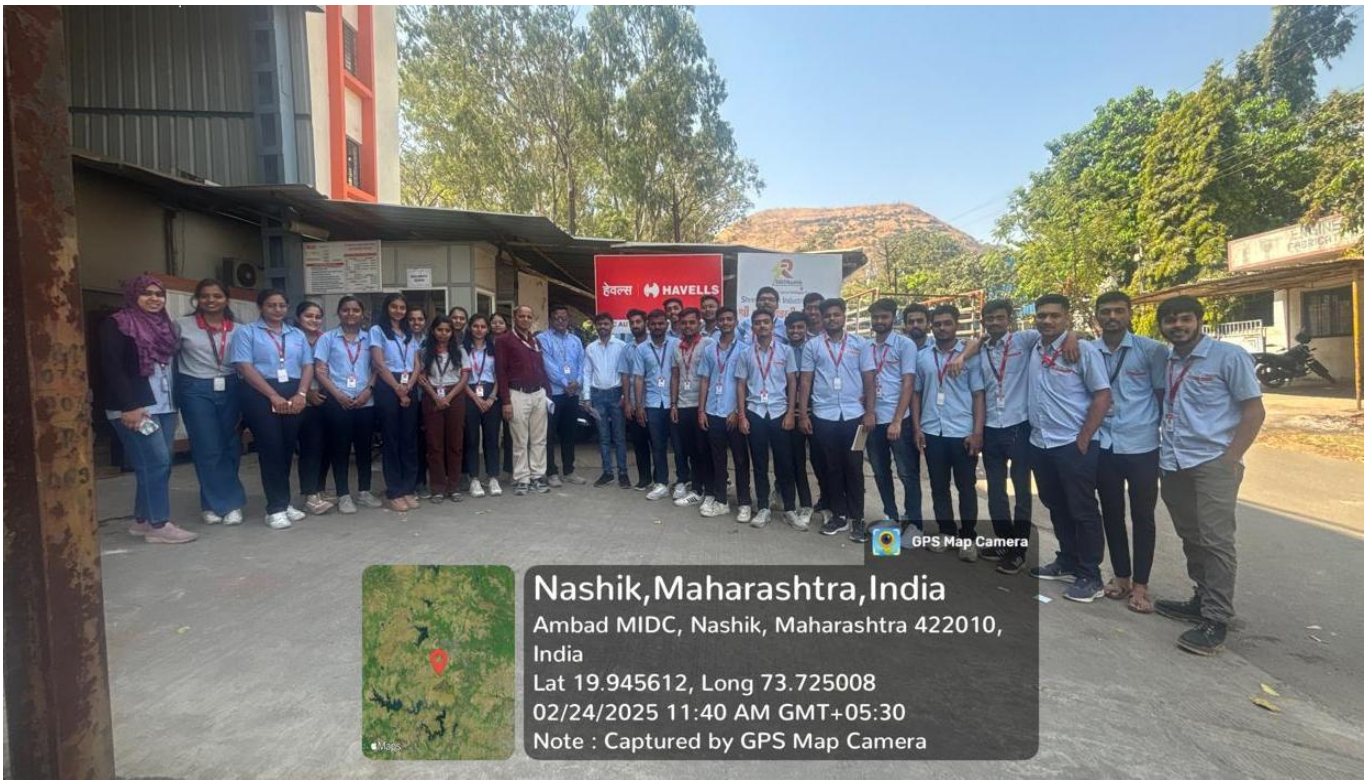

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