







Department of Electrical Engineering




Activity Details

A.Y.2025-26

Sem : II

Sr. No.	Activity	Activity Details	Date of Activity	Photos
1	Expert Talk on “Entrepreneurship Journey and Industrial Automation Insights”	<p>An expert talk was delivered by Shri Sahebrao Popatrao Salunke, Director of Salunke.Automation Pvt. Ltd., Nashik, who shared his inspiring journey from humble beginnings to becoming a successful entrepreneur in the field of electrical and automation engineering. During the session, he narrated his life story starting from his early days, his migration to Nashik, and his initial work experience in small-scale industries. He explained how continuous learning, practical exposure, and dedication helped him build expertise while working with reputed organizations like Siemens Ltd. After opting for voluntary retirement, he utilized his experience and skills to establish his own enterprise in 2006, which has now grown into Salunke Automation Pvt. Ltd. He also provided insights into his company’s operations, including automation solutions, electrical panels (LT & HT), AC/DC drives, PLC-based systems, and industrial control solutions. The company has successfully completed more than 1500 installations across India and abroad. Shri Salunke emphasized the importance of skill development, practical knowledge, and perseverance for engineering students. He encouraged students to explore entrepreneurship</p>	18/2/26	

2	<p>S.Y B-Tech Parent Teacher Meet 1-SEM II</p>	<p>The Parent-Teacher Meet (PTM) was conducted by the Department of Electrical Engineering on 14th March 2026 in Classroom C505 to discuss students' academic performance, attendance, and overall progress. Dr. Y. P. Patil, Head of the Department, addressed the parents, highlighting the institute's vision, student results, and the importance of regular attendance. Ms. R. V. Shinde conducted a counselling session on effective parenting and emphasized students' emotional well-being. Academic achievers were felicitated, and the Department Technical Magazine was inaugurated by Mr. Vilas Deshmukh.</p>	14/03/26	 
3	<p>Present Around the Network" (PATN) Competition</p>	<p>The Department of Electrical Engineering successfully organized the "Present Around the Network" (PATN) Competition, the first round of the IET district-level event, to enhance students' technical knowledge and presentation skills. A total of 25 students from various branches participated, presenting innovative ideas related to networking and modern technologies.</p>	14.03.2026	
4	<p>Expert session</p>	<p>An expert session on "Stress Management" was conducted by Dr. Manisha Kapadnis, a well-known dental doctor, counsellor, and a practitioner associated with the Brahma Kumaris. The session focused on understanding stress and its impact on students' academic and personal lives.</p>	17.03.2026	

5	<p>Industrial Visit</p>	<p>Industrial visit at “Wattnvolt Transformers Pvt. Ltd.”</p>	<p>25.03.2026</p>	
6	<p>Virtual Lab Practical Activity</p>	<p>A hands-on Virtual Lab practical session was conducted on 18th April 2026 for Electrical Engineering students to provide practical exposure to Cyber Security concepts through simulation-based learning. The session aimed to enhance students' understanding of system security, vulnerabilities, and safe computing practices using standardized Virtual Lab procedures. During the session, students actively performed five Virtual Lab experiments using their own mobile devices/laptops. The experiments were conducted step-by-step following the prescribed methodology available on the Virtual Lab platform. The practical session included the following experiments:</p> <ul style="list-style-type: none"> Data Transformation in the MD5 Hashing Algorithm Cryptographic Hash Function Properties Exploring Buffer Overflow Vulnerabilities and Exploits Format String Vulnerabilities SQL Injection Vulnerabilities 	<p>18/4/2026</p>	 

7	<p>Industrial Visit at Nashik Waste Management Pvt.ltd</p>	<p>“An industrial visit for S.Y. B.Tech students was organized under the subject of Environmental Studies at the Nashik Waste Management Authority. The primary objective of the visit was to bridge the gap between theoretical knowledge and practical implementation in the field of waste management and environmental sustainability. During the visit, students were introduced to various stages of solid waste management, including collection, segregation, transportation, processing, and disposal. They observed modern techniques used for waste segregation at source, recycling of dry waste, and scientific treatment of organic waste. The officials at the facility also explained the importance of reducing landfill dependency and adopting Eco-friendly waste management practices</p>	24/4/26	 
8	<p>Industrial Visit Water Filtration Plant Viholi</p>	<p>“An industrial visit for S.Y. B.Tech students was organized under the subject of Environmental Studies at the Vilholi Water Filtration Plant. The primary objective of the visit was to provide students with practical exposure to water treatment and purification processes, bridging the gap between theoretical concepts and real-world applications. During the visit, students observed various stages of water treatment, including screening, sedimentation, filtration, and disinfection. They learned about the techniques used to remove physical, chemical, and biological impurities to make water safe for drinking purposes. The plant officials explained the importance of maintaining water quality standards and the role of advanced treatment methods in ensuring a continuous supply of clean water. Students gained valuable insights into water resource management, the significance of safe drinking water, and the challenges faced in water treatment and distribution systems. The interaction with technical staff helped them understand the operational aspects and maintenance of large-scale filtration system</p>	24/4/26	 

