




CSMSS


**CHH. SHAHU COLLEGE OF ENGINEERING,
CHH SAMBHAJINAGAR**

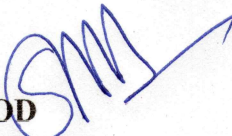


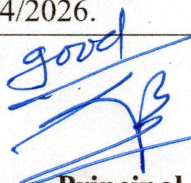
DEPARTMENT OF ELECTRICAL ENGINEERING

Name of the event:	Industrial visit to Digvijay Industries
Date of the event:	11 April 2026.
Participants	Students of Third Year Electrical Engineering (Total: 42 Students & 2 Staff)
Name and Address of the Industry	Plot No: H-44, MIDC, Waluj, Ranjangaon (Shenpunji), Maharashtra 431136
Summary of the event:	Digvijay Industries is manufacturer of transformers and related electrical solutions, including distribution transformers, power transformers, furnace duty transformers, dry type transformers, hermetically sealed transformers, and repair/refurbishing services. During the visit, students were introduced to the company's manufacturing philosophy, product range, and quality-driven approach. The company's team explained that the plant includes an in-house fabrication facility for transformer tanks, welding equipment, shot blasting for surface preparation, anti-rusting primer coating, and testing infrastructure for transformers up to 20 MVA and 33 kV. Industry personnel and students had discussion on transformer standards, efficiency, loss control, and tap-changing arrangements such as OCTC and OLTC. Q&A session is also conducted where students clarified doubts related to industrial transformer production and testing practices.
Outcome:	<ul style="list-style-type: none">➤ The visit gave students practical exposure to how transformer manufacturing is carried out in industry beyond textbook theory. They gained awareness of industrial standards, quality assurance, surface treatment, testing procedures, and the significance of efficient design in electrical equipment.➤ Students also understood the role of advanced facilities in improving product reliability and learned how companies use R&D and customer feedback to improve products continuously.
Photo:	

Group photo taken at Digvijay Industries on 11/04/2026.


Industrial Visit Coordinator
Prof. R. R. Gadappa


HOD
Prof. A. N. Mudiraj


Principal
Dr. G. B. Dongre