

Event/Activity Report format

Event/Activity Name	Industrial Visit
Dept. Name	Electronics & Communication Engineering
Date of Event/Activity	21/01/ 2025
Time of Event/Atcitty	10 : 00 AM to 02 : 00 PM
Event purpose/motive	To foster a deeper understanding of the industry and its processes.
No. of Participants	39
SEM	Diploma 1st(ELE) , Degree 1st(ELE), Btech 4th(ELE), Btech 2nd(ELE) Diploma 1st(EC) , Degree 1st(EC)
Location	Para Bhavnagar
Expert details (if)	Sr. Dee traction
Brief About Event/Activity (min. 200 Words)	An industrial visit to a 66/25 KV traction substation provides an opportunity to explore the operations involved in managing high-voltage electrical systems for railway networks. The focus is on understanding how electrical power is transformed from 66 kV to 25 kV to supply trains, including the functioning of transformers, protection devices, and control systems. Student also learn about the safety measures, maintenance practices, and the importance of the substation in supporting smooth and uninterrupted train operations
Event/Activity Coordinator Name	Prof. Disha Siddhpura
Minutes of the event	Provides first hand exposure to industries and Seeing theoretical concepts applied in real-world settings helps students understand how classroom learning translates into practical applications.



Department HOD Name

Prof. Niti Gupta

Department TPA Name

Prof. Dhanush Khasiya

Remarks:

Students are familiarized with Real Equipment used in Transmission & Distribution of power like LA, Circuit Breaker, Instrument Transformer etc.

Event/Activity feedbacks by faculty or students (if have any)