



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

A.Y	Year /Semester	Name of the Industry Visited	Dates	No.of Students visited
2025-26	B.Tech V Sem-A & B-Sec	POWERGRID-400 kV, Nunna, Vijayawada	15-10-2025	38
2025-26	M.Tech III-Sem	POWERGRID-400 kV, Nunna, Vijayawada	15-10-2025	02

Industrial Visit Coordinator

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Report on

“INDUSTRIAL VISIT to 400 kV POWERGRID, NUNNA, Andhra Pradesh”

Event Type	:	Industrial Visit
Date / Duration	:	15-10-2025
Name of Industry	:	400 kV POWERGRID, Nunna, Vijayawada, Andhra Pradesh
Faculty Accompanied	:	Dr.B.Pangedaiah and Mrs.R.Padma – A & B –Sections
Total no of students	:	B. Tech-III Year, I Semester A & B Section Students
Objective of the event	:	To get practical exposure of 400 kV Substation equipments, Switchgear and Protection.

Outcome of event : Students acquired practical knowledge on various power equipments and protective devices involved in 400 kV Substation.

Description / Report on Event:

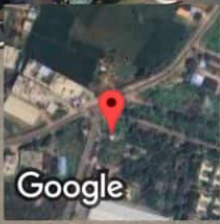
The B.Tech V Semester Section-A & B Students of Electrical Engineering visited 400 kV POWERGRID, Nunna, Vijayawada, Andhra Pradesh on 15-10-2025 accompanied by 3 staff members (including 2 teaching & 1 non teaching).

Students Studied and Observed the following points during their 400 KV POWERGRID, Nunna, Vijayawada, Substation Visit

- Switch Yard – Current Transformers, Potential Transformers, Power Transformer its Protective system, Bus-Bars.
- Automation Control Room – Relays, Switching operation of Bus-Bars, SCADA control and monitoring of power.

Feed back/ Suggestions : Overall students are satisfied with this Industrial visit.





Vijayawada, Andhra Pradesh, India 
1-152, Nunna, Vijayawada, Andhra Pradesh 521212, India
Lat 16.564527° Long 80.677148°
Wednesday, 15/10/2025 01:50 PM GMT +05:30