



PARVATHAREDDY BABUL REDDY

VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC with 'A' Grade)

KAVALI-524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

SUMMARY OF INDUSTRIAL VISITS DURING 2022-2024

Academic Year	Date of Visit	Class	Name & Address Of Industry	No. of students	Relevance PO's & PSO's
2022-23	23/04/2023	III B.Tech., II sem	SRISAILAM	33	PO1,PO2,PO3, PO5,PSO1,PS O2
	05/12/2022	II B.Tech., I sem	Manubolu Power Grid ,Gudur	55	PO1,PO2, PO3 PO5,PSO1
	18/11/2022	IV B.Tech., I sem	N.T.T.P, Vijyawada	51	PO1,PO2,PO3, PO5,PO7,PSO1, PS O2

**Sd/-
HEAD OF THE DEPARTMENT**

PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE, KAVALI

(Affiliated to J.N.T.U.A., Anantapuram and Approved by AICTE, New Delhi)

DEPARTMENT OF EEE

ACADEMIC YEAR: 2022-2023

EVENT REPORT

NAME OF THE EVENT	: Industrial Visit at “ Srisailam Right Bank Power House-APGENCO Plant ”
DATE OF EVENT	: 23-04-2023
TIME	: 11:30 PM
VENUE	: PBR VITS College
PARTICIPANTS	: 33 (III EEE)
EVENT CO-ORDINATOR	: Y.David and G.Suman, Asst. Prof in EEE
RESOURCE PERSON	: P.Seshu, AE, APGENCO, Srisailam.

REPORT:

Department of Electrical Engineering PBR VITS has organized a Industrial Visit at **Srisailam Right Bank Power House-APGENCO Plant**” on 23-04-2023. The resource person from **APGENCO**, has been working in the Srisailam over 15 years of experience as a Divisional Engineer in various power domains.

He shared his industry experience and explained in detailed about the Hydal Power plant and its working and functioning of each generator units in the plant to the students and explained the how much power flows in this plant daily nature in all conditions and he motivated the students to do the Internship certificate course also. Along with he also spoke on career perspective domains in electrical industries for the students.

HOD of EEE Dr. V. Madhusudhan Reddy was encouraged to organize the Industrial visit with the faculties of G. Suman and Y. David with 33 Electrical students.

OUTCOMES:

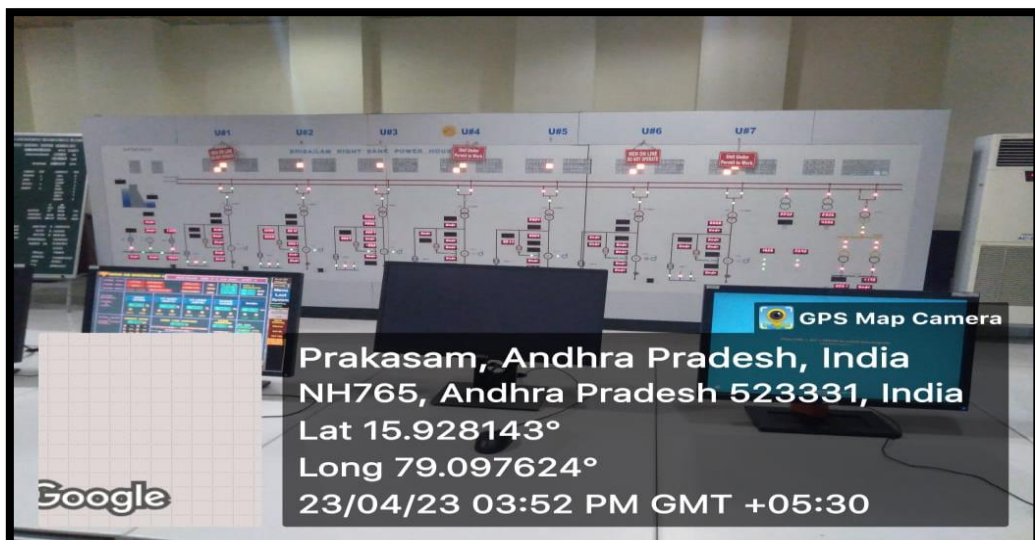
1. Students know the how to generate Electrical Energy in Hydal Power Plant.
2. Students felt that, the role of each and every person had a responsibility to conserve the electrical energy for future generation.
3. Faculty are organized smoothly nature.

Signature of the Coordinator

Signature of the HOD

PHOTOGRAPHS

Industrial visit at “Srisailem Right Bank Power House-APGENCO Plant” By, P.Seshu, AE, APGENCO, Srisailem on 23/04/2023.



Signature of the Coordinator

Report
On
Industrial visit to “400 KV substation, manubolu”

On
05/12/2022

Department of Electrical and Electronics Engineering



PBR VITS

(Approved by AICTE, New Delhi, affiliated to JNTUA, Anantapur)

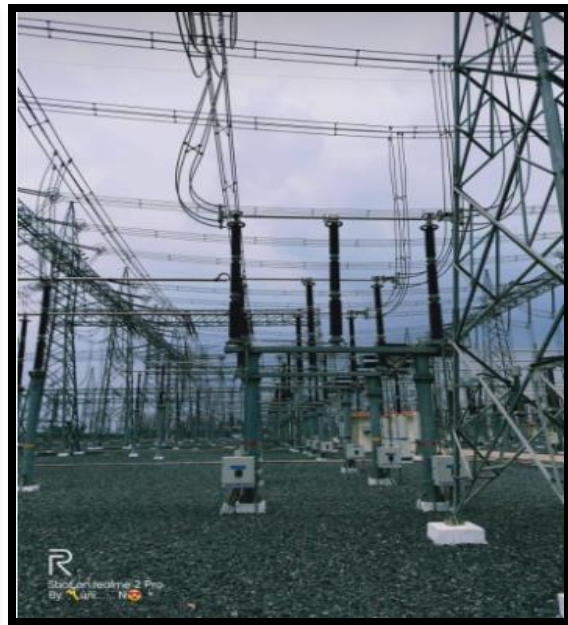
2022-2023

Objective of the Event:

05/12/2022, an industrial visit of “400 KV substaion, manubolu” was organized as a part of student’s curriculum for “Power System Practice and Design” electrical engineering department. This visit was carried out under the major activity head of “Technical / Research Skill” and sub-activity head of “Industrial/Exhibition visit with report”. Total 55 participated in this visit. This industrial visit for students was guided. The main focus of this industrial visit is to fill the bridge between technical concepts taught in curriculum and industry applied concepts. Various technical concepts were discussed with the students which are applied in the field of electrical engineering.

Outcome of the Event

- All students reached 400 KV substaion, manubolu by 11:00 AM on 05/12/2023 along with faculty coordinators. The students were guided to the basic knowledge of high voltage transmission substations and its difference from other transmission and distribution substations. They also bestowed students with details of transmission and distribution real time data. All students were divided into small batches of 30. Training supervisor from 400 KV substaion, manubolu accompanied students group and showed them control room and Switchyard. Depending on the data and details given from 400 KV substaion, manubolu supervisors, students were instructed to prepare brief report of industrial visit and A4 size sheet of substation layout, as a part of their submission work for Power System Practice and Design.





We express our deep gratitude to the faculty

- V. Masthanaiah sir
- M. Giri Babu Sir

Submitted by
II year EEE
2021-2025

Prepared by
M.Mallika-21731A0234