



GRIET/6C/G/19-20

EVENT SUMMARY REPORT

GRIET/Other institutes/Organization Address:	SLDC, TS TRANSCO, Vidyut Soudha, Khairatabad, Hyderabad-500004				
Department	EEE	Professional Body			Institutional Body
					IEI-EE
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Industry Visit				
Title / Theme of the Event	Industrial Visit to State Load Dispatch Centre, TS Transco				
Details of the Coordinator & Designation	M Prashanth, Assistant Professor.				
Event Dates/Days	From	To	No. of Days		
	08 th Jan 20	08 th Jan 20	01		
Details of the Speaker / Guest Organization Address:	Srinu Nayak, ADE, SLDC, TS Transco				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No. of PG Students	No. of outside participants	Total Participants
	02	30	--	--	32
Enclose participants list					
Faculty Names & Designation	M. Prashanth, Asst.Prof P.Sirisha, Asst.Prof				

<p>Summary of the Event</p>	<p>The Department of EEE conducted an industrial visit for B.Tech 3rd year students (30) along with 2 faculty to State Load Dispatch Centre TS Transco at Vidyut Soudha, Khairatabad, Hyderabad. In the SLDC, they mainly explained about Power Generation and Distribution across the Telangana State, details about Load Curves of state Load demand curve, SPDCL& NPDCL Load Demand curves, GHMC Load Demand curve and Solar Power Generation curve with Weather condition and cloud moving, Planning Schedule for tomorrow's demand and compare with Actual demand, the layout of 400kV & 220kV substation network in Telangana and inter connected lines with other states. They showed everything on the big screen. Students understood the basic concepts clearly about Generation and Distribution across the state and clarified their doubts. This visit was very much useful to their study of engineering towards their career in core industries.</p>
<p>IRG (in rupees)</p> <p>Deposited A/C no A/C name and date and other details</p> <p>(enclose proof-A/C statement)</p>	<p>NA.</p>
<p>Expenditure (in rupees)</p> <p>(Enclose proof-bills)</p>	<p>NA.</p>
<p>POs attained with this Event</p> <p>(number and description)</p>	<p>a: Ability to apply knowledge of mathematics, science, and engineering.</p> <p>c: Ability to design a system, component, or process to meet desired needs within realistic constraints.</p> <p>i: Recognition of the need for, and an ability to engage in life-long learning.</p> <p>j: Knowledge of contemporary issues.</p> <p>k: Ability to utilize experimental, statistical and computational methods and tools necessary for engineering practice.</p> <p>l: Graduates will demonstrate an ability to design electrical and electronic circuits, power electronics, power systems; electrical machines analyze and interpret data and also an ability to design digital and analog systems and programming them.</p>



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
Department of Electrical and Electronics Engineering
Industrial Visit to State Load Dispatch Centre TS Transco on 08th Jan 2020
Vidyut Soudha, Khairataba, Hyderabad-500004



Photographs of the event
(Hard copy and Soft copy)

Proofs:
1.Certificates copies
2.Profile of Speaker
3.PPT/Material as applicable. etc.,

Signature of Coordinator

Signature of HOD