



# SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpattam, R.R Dist 501506

(NAAC Accredited, Approved by AICTE & Affiliated to JNTUH)

12-11-2021,  
Ibrahimpattam.

From:  
The Principal,  
Scient Institute of Technology,  
Ibrahimpattam.

To  
The Chief Engineer,  
Metro zone  
TSTRANSCO  
Hyderabad  
Telangana.

Respected sir,


Sub: EEE department-Industrial Visit-Request for permission for I B.tech EEE & ECE Students Bonguluru (Automation SS) and 132/33kV SS Turkayamjal (Conventional SS) substation –reg

Scient Institute of Technology, Ibrahimpattam, sponsored by Scient educational society is affiliated to JNTUH, Approved AICTE and accredited by NAAC, started B.Tech in EEE Branch from year 2001.

Industrial visits will help the students in enhancing their practical skills, which in-turn augment theoretical knowledge. I shall be glad, if you would kindly permit our I B.Tech EEE & ECE (93) students along with two faculty members. To impart technical education to Our I B.Tech EEE & ECE students, we are planning for an industrial visit to 220/132/33kV SS Bonguluru and 132/33kV SS Turkayamjal substation on 17.11. 2021.

Further it is requested to kindly depute one /two of your Engineers to explain and guide us during the visit Hence I requesting you to kindly provide us the permission on 17.11. 2021.

Thanking you,

  
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**Endt.No.CE/MZ/HYD/DE (T)/ADE (T)-2/AE(T)-1/F.No.10/d.No.2466/2021, Dt.15.11.2021**

**To:**


The Superintending Engineer/OMC/Metro-East.


The Divisional Engineer/O&M/Metro-East

To allow above students to visit 220/132/33kV SS Bonguluru and 132/33kV SS Turkayamjal substation

Batch wise and guide them duly following safety precautions



  
CHIEF ENGINEER,  
METRO ZONE/HYDERABAD.

  
PRINCIPAL  
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1. **Title of the Activity:** A visit to 220/132/33 kv Bonguluru automation Substation & 132/33kV Turkayamjal conventional substation
2. **Programme Type:** Others
3. **Others, mention type of activity:** Field Trip.
4. **Dates:** 17.11.2021.
5. **Number of Students Participated:** 93
6. **Number of Faculty Participated:** 04
7. **Objective:** This visit helped the students to meet the requirement of practical knowledge in power station switchyard. Interacting with the Engineers in the Substation to gain skills required for Practical approach.
8. **Faculty Coordinator:** Mr.P.Laxman & B.Rajesh
9. **Photograph:**

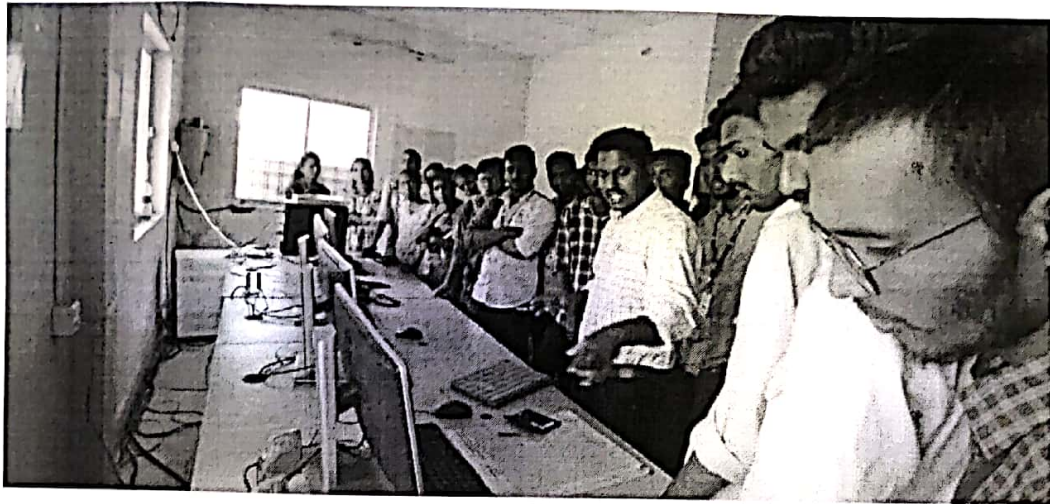


  
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 P. J. Somaiya Institute of Technology,  
 Borahimpatnam, R. R. Dt. - 501 50



**9. Report:** A one day field trip was organized by Mrs.K.Deepthi, HOD-H&S & Asst.Prof. in CSE for students and they were escorted by a team of 4 faculty members.

The students of I year B.Tech EEE and ECE Visted 220/132/33 kv Bonguluru automation Substation & 132/33kV Turkayamjal conventional substation on 17.11.2021. . the students gained the knowledge of operation of various electrical equipment like power transformer, relays, circuit breakers, transmission system etc. The students are able to understand the performance of conservator, breather in transformer. The students also gained the knowledge of SCADA system operation in Bonguluru automation Substation. The use of advanced relays in automation system were explained by the engineers in substation.


*Deepthi*  
HOD H&S

*[Signature]*  
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### Details of Students participated:

S. No	HT.NO	Name of the Student
1	21C01A0401	B ANIL KUMAR
2	21C01A0402	BAIPALLY NIKITHA
3	21C01A0403	BODA NAVEEN
4	21C01A0404	BOGARAJU MANEESHA
5	21C01A0405	BOINI RATHNAKAR
6	21C01A0406	BOLAGANI PRANEETHA
7	21C01A0407	BOMMAGONI MANASA
8	21C01A0408	CHAWAN ABHISHEK
9	21C01A0409	G SHIVA KUMAR
10	21C01A0410	GAINI DATTATRI
11	21C01A0411	GANGAPURAM BHARATHSIMHA
12	21C01A0412	GORLA SNEHALATHA
13	21C01A0413	GUDDIMALLA PALLAVI
14	21C01A0414	GURRAM POOJITHA
15	21C01A0415	JARPATI PADMAVATHI
16	21C01A0416	JUKURI MAHESH VARMA
17	21C01A0417	KAITHOJU VINAY CHARY
18	21C01A0418	KALAKONDA AKHILA
19	21C01A0419	KARANTOTHU PAVAN
20	21C01A0420	KATKAM GANGA REDDY
21	21C01A0421	KUKKA FANINDRA
22	21C01A0422	LOKIREDDY SADA SHIVA REDDY
23	21C01A0423	M NANDINI
24	21C01A0424	M PAVAN GOUD
25	21C01A0425	MADDELA MADHAVI
26	21C01A0426	MAMIDI VENNELA
27	21C01A0427	MANDLAPURAM JAYANTHI
28	21C01A0428	MEESALA MAMATHA
29	21C01A0429	MEGHAVATH HARI PRASAD
30	21C01A0430	MELLA PRIYANKA
31	21C01A0431	MULINTI ANILKUMAR
32	21C01A0432	MUSKE NIRANJAN
33	21C01A0433	NALLAGANTHULA RAKESH
34	21C01A0434	NAMANI SHIVAKUMAR
35	21C01A0435	NAMPALLY ARUN
36	21C01A0436	PALAKURLA DHANALAXMI

  
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37	21C01A0437	PANDALA AKHILA
38	21C01A0438	PARAKALA MARUTHI
39	21C01A0439	PATHLAVATH DIVYA
40	21C01A0440	PIDISHETTY GANESH
41	21C01A0441	PRAVALLIKA
42	21C01A0442	RACHABANTI UDAY KIRAN
43	21C01A0443	REGATTE INDHU
44	21C01A0444	S SRILEKHA
45	21C01A0445	SABHAVATH SARIKA
46	21C01A0446	SAMALA ANJALI
47	21C01A0447	SHAMANTHULA PRASANNA
48	21C01A0448	SHIVARATRI SUKANYA
49	21C01A0449	SILUGULA AJAYKUMAR
50	21C01A0450	SINGAM ANUSHA
51	21C01A0451	SURVI POUL RAJ
52	21C01A0452	VALISHETTI CHANDHANA
53	21C01A0453	VARALA MANASA
54	21C01A0454	VARIKUPPALA GANESH
55	21C01A0455	VEMULA MANIDEEPIKA
56	21C01A0456	VIJJINI MADHU BABU
57	21C01A0457	VINOD SAGAR M
58	21C01A0458	YACHARAM SRAVANI
59	21C01A0459	KOPULA BHAVAN KUMAR
60	21C01A0460	BALLA VIKAS
61	21C01A0461	SRINATH REDDY
62	21C01A0201	A MALLIKARJUN
63	21C01A0202	ADURLA SHAILAJA
64	21C01A0203	AERRA JASHUVA
65	21C01A0204	ALLAM ROHITH
66	21C01A0205	BORRA KALPANA
67	21C01A0206	CHATLA ANUSHA
68	21C01A0207	CHINNAVLA ANKITHA
69	21C01A0208	CHINTHA PALLAVI
70	21C01A0210	DEVAPANGU MOKSHAGNA
71	21C01A0211	GOVU SIDDHARTHA
72	21C01A0212	GUGULOTH VINAY KUMAR
73	21C01A0213	GURRAM ABHISHEK GOUD
74	21C01A0214	JAKKULA SRINIVAS

  
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75	21C01A0215	JATOTH MAHESH
76	21C01A0216	JEEDIGA ANIL REDDY
77	21C01A0217	JONNALA SRINIVAS
78	21C01A0218	KALAL SWATHI
79	21C01A0219	KAMBALAPALLI MANASA
80	21C01A0220	KARUKONDA SHRAVANI
81	21C01A0221	KATTA ARUN KUMAR
82	21C01A0222	KENWAR KEERTHI BAI
83	21C01A0223	KESHAMONI ASHWINI
84	21C01A0224	KOLIPAKA SRIKANTH
85	21C01A0225	KUMMARI LIKHITHA
86	21C01A0226	MARAM UDAY KUMAR
87	21C01A0227	MEDI SHIVA SHANKAR
88	21C01A0228	NAGILLA PRASANNA
89	21C01A0230	REDAPANGU KAVYA
90	21C01A0231	S SHIVA
91	21C01A0232	SEETHA ANIL
92	21C01A0234	VEMULA AJAY
93	21C01A0235	G RAJU

  
HOD-H&S

PRINCIPAL

  
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