J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

UGC Autonomous

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

Bhaskar Nagar, Yenkapally (V), Moinabad(M), P.O. Himayathnagar, R.R. District, Hyderabad-5000075.

Department of Electrical and Electronics Engineering

Report on

INDUSTRIAL VISIT to KTPS

On Saturday 09th November, 2024

Venue

KTPS, PALVANCHA,
BADHARACHALAM, TELANGANA.

Coordinators
A. Lavanya, Assistant Professor

Co-Convener
Dr. P. Duraipandy,
Associate Professor & HOD, EEE

PREAMBLE

The Department of Electrical and Electronics Engineering has conducted the Industrial Visit to "**KTPS, PALVANCHA**" for the III year students of Under Graduate program.

J.B. Institute of Engineering and Technology was established in 1998, popularly known as JBIET, is a UGC approved Autonomous Institution. JBIET is a NBA and NAAC accredited Institution. The Institute has various laboratories, workshops and other support systems to provide a hands-on experience. It can boast of its well qualified and expert faculty who inculcate the best values and principles. The Institution aims at the holistic development of the Students and has a notable Placement track record. The institute also nurtures and promotes Entrepreneurship, provides end to end support in the form of funding for startups. JBIET has been ranked consistently among top Institutions in Telangana and India.

Department of Electrical and Electronics Engineering is one of the oldest departments of JBIET, started in 1998 with a team of highly experienced faculty members. Department offers one UG program (B. Tech – EEE) and one PG program (M. Tech – EPS), with a present intake of 120 UG and 18 PG students. It is accredited by NBA under Tier-I. The department organized various programs such as Faculty development programs, hands-on sessions and technical workshops to strengthen the overall development of the Students and Faculty.

An overview of the Visit is as follows:

A **KTPS visit** provides a deep dive into the functioning of one of Telangana's primary sources of power. It highlights the intricate process of converting coal into electricity, the importance of maintaining safety and environmental standards, and the ongoing efforts to modernize and innovate within the energy sector. For students, engineers, or industry professionals, a tour of Kothagudam Thermal Power Station is a valuable experience to learn about the operational and technical aspects of thermal power generation.

Industrial Visit Banner

ASTAR
SOFIYAN
REHAN
JB INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Industrial visit to
KTPS

Circular

J.B. INSTITUTE OF ENGINEERING &TECHNOLOGY
(UGC Autonomous)
Yenkapally, Moinabad, R.R. Dist. Hyderabad-500075

DEPT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date:08-11-2024

CIRCULAR

The students of III B. Tech EEE are hereby informed that there will be an Industrial Visit to KTPS, Palvancha, Badhrachalam, Telangana on 09/11/2024.So, all the students are instructed to attend the as per instruction list.

HOD-EEE

Jb Institute of Engineering & Technology
(UGC Autonomous)
(Accredited by NAAC, Approved by
AICTE. Permanentely Affiliated JNTUH)
Bhaskar Nagar, Moinabad Mandal

Photos of the Visit

Fig. 1: Faculty & Students in JBIET

Fig. 2: Model Layout of KTPS Palvancha,

Fig. 3: Students in KTPS

Fig. 4: Faculty & Students in KTPS

KTPS VI STAGE-1X500MW
HCSD PUMP H

8 Point Trend
11:17:15

Attendance Sheet

J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

UGC AUTONOMOUS

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

KTPS Industrial Visit **DATE:09-11-2024**

S.No	Roll No.	Name of the Student	Signature
1	22671A0201	AMBEKAR GANESH	Ganesh
2	22671A0202	AMGOTH SRINU	Srinu
3	22671A0203	BEGARI SAI SANTHOSH KUMAR	Santhosh
4	22671A0204	BODA GAUTAM SAI	Gautam
5	22671A0205	BUTHKURI VAISHNAV	
6	22671A0206	CHATLA KARTHIK KUMAR	Karthik
7	22671A0207	GADE NEHA REDDY	Neha
8	22671A0208	HATKAR PAVAN	
9	22671A0209	JANGALA USHA RANI	Usha
10	22671A0210	KARUKONDA AKSHAYKUMAR	Akshay
11	22671A0211	KETHAVATH RAVINDHAR	R
12	22671A0212	LAVUDYA HARSHAVARDHAN	Harshan
13	22671A0213	M PRUTHVIK REDDY	
14	22671A0214	MARIPI VIKRANTH	
15	22671A0215	MODE RUCHITH	
16	22671A0216	PURUSHOTHAM KUMAR	Purushotha
17	22671A0218	SALOORA RISHI	Rishi
18	22671A0219	SOMISHETTY GANESH KUMAR	Ganesh
19	22671A0220	VISLAVATH HANMANTHU	
20	22671A0221	BHATTU VIKAS	
21	23675A0201	KASTURI SATHVIKA	Sathvika
22	23675A0202	PENDURI NEELIMA	Neelima
23	23675A0203	KAWLE PRATHAMESH	
24	23675A0204	TAISEEN FATHIMA	Fathima
25	23675A0205	KODANGAL AKHILANDESHWARI	Akhila
26	23675A0207	SIDDI ARAVIND	
27	23675A0208	GANDLA UTHEJ	
28	23675A0209	DARASU RAKESH	
29	23675A0210	ADHI BHAVANI	Bhavani

30	23675A0211	DONGIRI SRI SAI	
31	23675A0212	CHILAGANI MANWIK	Manwik
32	23675A0213	PATANGE VARSHHA	Ajay
33	23675A0214	BINGI AJAY	Varshu
34	23675A0215	ERUKALA RANJITH	
35	23675A0216	ALETI MANOHAR	Manohar
36	23675A0217	KANDUNOORI SAI VARSHITH	
37	23675A0218	BOGE SANDEEP	Sandeep
38	23675A0219	DHARAVATH AKSHAY	Akshay
39	23675A0220	ALLOJU SIMHADRI	
40	23675A0221	NAVATHE SRI KAJA PRABAS	Raja Prabas
41	23675A0222	DENDE SACHETHAN	
42	23675A0223	PANTHIKA TARUN	Tarun
43	23675A0224	S VIKRANTH	Vikranth
44	23675A0225	PULLURI AKASH	
45	23675A0226	UDUTHALA MADHUMOHAN	
46	23675A0227	BANALA PRAJWAL	Prajwal
47	23675A0228	ALISERI VINAY CHARAN	Charan
48	23675A0229	DUVVAKA NITHIN	
49	23675A0230	DAPPETA PRUDVI	
50	23675A0231	G YASHWANTH SAGAR	Sagar
51	23675A0232	THONUKUNURI UDAY KIRAN	
52	23675A0233	RANGAMPETA BHANU PRAKASH	Bhanu Prakash
53	23675A0234	POLAKONDA VINAY VARMA	Varma
54	23675A0235	VEMULA RAJASHEKAR	
55	23675A0236	KANGARI GOUTHAM REDDY	Goutham
56	23675A0237	PEDDAPELLI MANICHARAN	
57	23675A0238	GOUDA ARAVIND	Aravind
58	23675A0239	SAIF KHAN	Khan
59	23675A0240	KADAMBU NANDINI	Nandini
60	23675A0241	D SHASHI KUMAR	
61	23675A0242	MANGALI BHARATH KUMAR	Bharath
62	23675A0243	KANDUKURI NIKHIL	
63	23675A0244	PUDARI NAGESH	Nagesh
64	23675A0245	CHAKALI SAI KIRAN	
65	20671A0226	NERALLA MONISH	

J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

Yenkapally, Moinabad Mandal, R.R.Dist., Hyderabad-500 075.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Date: 11-01-2024

INDUSTRIAL VISIT

S.No	Roll No	Name	Willingness(yes/no)	Informed to parent(yes/no)	Place of Boarding	Signature
1	22671A0201	AMBEKAR GANESH	Yes	Yes	JBIET	
2	22671A0202	AMGOTH SRINU	Yes	Yes	Suncity	
3	22671A0203	BEGARI SAI SANTHOSH KUMAR	Yes	Yes	JBIET	
4	22671A0204	BODA GAUTAM SAI				
5	22671A0205	BUTHKURI VAISHNAV	Yes	Yes	Kalimandir	
6	22671A0206	CHATLA KARTHIK KUMAR	Yes	Yes	JBIET	
7	22671A0207	GADE NEHA REDDY	Yes	Yes	Mehidipatnam	
8	22671A0208	HATKAR PAVAN	Yes	Yes	MP	Pavan
9	22671A0209	JANGALA USHA RANI	Yes	Yes	MP	
10	22671A0210	KARUKONDA AKSHAYKUMAR	Yes	Yes	Mpm	Akshay
11	22671A0211	KETHAVATH RAVINDHAR	Yes	Yes	JBIET	
12	22671A0212	LAVUDYA HARSHAVARDHAN	Yes	Yes	Aziznagar	Harsha
13	22671A0213	M PRUTHVIK REDDY	Yes	Yes	Suncity	
14	22671A0214	MARIPI VIKRANTH				
15	22671A0215	MODE RUCHITH	Yes	Yes	JBIET	
16	22671A0216	PURUSHOTHAM KUMAR	Yes	Yes	"	
17	22671A0217	SABAVATH MANOHAR				
18	22671A0218	SALOORA RISHI	Yes	Yes	Mp	Rishi
19	22671A0219	SOMISHETTY GANESH KUMAR	Yes	Yes	Aziznagar	Ganesh
20	22671A0220	VISLAVATH HANMANTHU	Yes	Yes	Kalimandir	Hanmant

21	22671A0221	BHATTU VIKAS	Yes	Yes	JBIET	
22	23675A0201	KASTURI SATHVIKA	Yes	Yes	Aziznagar	
23	23675A0202	PENDURI NEELIMA	Yes	Yes	JBIET	
24	23675A0203	KAWLE PRATHAMESH	Yes	Yes	JBIET	
25	23675A0204	TAISEEN FATHIMA	Yes	Yes	JBIET	
26	23675A0205	KODANGAL AKHILANDESHWARI	Yes	Yes	Kalimandir	
27	23675A0206	BANDARU SRIDHAR	Yes	Yes	Suncity	
28	23675A0207	SIDDI ARAVIND	Yes	Yes	Bandlaguda	
29	23675A0208	GANDLA UTHEJ	Yes	Yes	JBIET	
30	23675A0209	DARASU RAKESH	Yes	Yes	Aziznagar	
31	23675A0210	ADHI BHAVANI	Yes	Yes	MP	
32	23675A0211	DONGIRI SRI SAI	Yes	Yes	JBIET	
33	23675A0212	CHILAGANI MANVIK	Yes	Yes	JBIET	
34	23675A0213	PATANGE VARSHHA	Yes	Yes	Suncity	
35	23675A0214	BINGI AJAY	Yes	Yes	Kalimandir	
36	23675A0215	ERUKALA RANJITH	Yes	Yes	JBIET	
37	23675A0216	ALETI MANOHAR	Yes	Yes	"	
38	23675A0217	KANDUNOORI SAI VARSHITH	Yes	Yes	JBIET	
39	23675A0218	BOGE SANDEEP	Yes	Yes	JBIET	
40	23675A0219	DHARAVATH AKSHAY	Yes	Yes	MP	
41	23675A0220	ALLOJU SIMHADRI	Yes	Yes	MP	
42	23675A0221	NAVATHE SRI KAJA PRABAS	Yes	Yes	MP	
43	23675A0222	DENDE SACHETHAN	Yes	Yes	JBIET	
44	23675A0223	PANTHIKA TARUN	Yes	Yes	Kalimandir	
45	23675A0224	S VIKRANTH	Yes	Yes	Azizznagar	
46	23675A0225	PULLURI AKASH	Yes	Yes	MP	
47	23675A0226	UDUTHALA MADHUMOHAN	Yes	Yes	MP	
48	23675A0227	BANALA PRAJWAL	Yes	Yes	JBIET	
49	23675A0228	ALISERI VINAY CHARAN	Yes	Yes	Azizznagar	
50	23675A0229	DUVVAKA NITHIN	Yes	Yes	Kalimandir	
51	23675A0230	DAPPETA PRUDVI	Yes	Yes	MP	
52	23675A0231	G YASHWANTH SAGAR	Yes	Yes	JBIET	
53	23675A0232	THONUKUNURI UDAY KIRAN	Yes	Yes	JBIET	
54	23675A0233	RANGAMPETA BHANU PRAKASH	Yes	Yes	Kalimandir	
55	23675A0234	POLAKONDA VINAY VARMA	Yes	Yes	Azizznagar	
56	23675A0235	VEMULA RAJASHEKAR	Yes	Yes	Suncity	

57	23675A0236	KANGARI GOUTHAM REDDY	Yes	Yes	JBI ET	[illegible]
58	23675A0237	PEDDAPELLI MANICHARAN	Yes	Yes	"	[illegible]
59	23675A0238	GOUDA ARAVIND	Yes	Yes	"	[illegible]
60	23675A0239	SAIF KHAN	Yes	Yes	"	[illegible]
61	23675A0240	KADAMBU NANDINI	Yes	Yes	"	[illegible]
62	23675A0241	D SHASHI KUMAR	Yes	Yes	"	[illegible]
63	23675A0242	MANGALI BHARATH KUMAR	Yes	Yes	"	[illegible]
64	23675A0243	KANDUKURI NIKHIL	Yes	Yes	"	[illegible]
65	23675A0244	PUDARI NAGESH	Yes	Yes	"	[illegible]
66	23675A0245	CHAKALI SAI KIRAN	Yes	Yes	"	[illegible]

HOD EEE

[illegible] Institute of Engineering & Technology
(U.G.C. Autonomous)
(Accredited by NAAC, Approved by
AICTE, Permanently Affiliated [illegible]
[illegible] Nagar, Moinabad [illegible]
Hyderabad-500 075.