

JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES
(An Autonomous Institution)

Report on Industrial Visit

Kakatiya Thermal Power Plant (KTPP)

About KTPP :

Kakatiya Thermal Power Station is located near Chelpur village of Ghanpur mandal in Warangal district of the Indian state of Telangana. The power plant is one of the coal based power plants of TSGENCO. This power plant was developed in 2 stages. The first stage comprised one 500MW unit and Unit-II 1X600MW. Fossil fuel power station is a thermal power station which burns a fossil fuel, such as coal or natural gas, to produce electricity. Fossil fuel power stations have machinery to convert the heat energy of combustion into mechanical energy, which then operates an electrical generator.

The following details about the visit:

- | | | |
|--|---|---|
| 1. Name of the faculty Incharges | : | N.Anil, Assistant Professor EEE
D.Rahul, Assistant Professor EEE
K.Sujatha, Assistant Professor EEE |
| 2. No.of Students Visited ACL-Hyderabad | : | 44 |
| 3. No.of Buses Provided by the Institution | : | 01 |
| 4. Visit Timings | : | 10:30 to 1 : 00PM and 2PM to 4PM |
| 5. Lunch Hours | : | 1PM to 2PM within the KTPP canteen |
| 6. Return timings | : | 5PM returned from the KTTP |



JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES

U.G.C. AUTONOMOUS

(Approved by AICTE & Permanently affiliated to JNTUH)

No..JITS/G-2/2020/

Date: 14-02-2020

To
The Chief Engineer (O&M)
Kakatiya Thermal power plant
Chelpur (V), Ghanpur
Bhupalapally

Dear Sir,

The undersigned would like to request your good selves that our college students who belong to II B.Tech EEE branch are willing to visit the plant between 17-02-2020 to 29-02-2020. The strength of the students is 60 and two staff members.

This visit will give them more practical knowledge and develop their technical skills.

As such it is requested to accord permission to visit the plant. The actual date of permission may kindly be confirm according to your convenience, so that our students will make plan to visit plant on the stipulated date.

Looking forward for your kind reply.

Thanking you sir,

Yours Faithfully,

Principal

Principal

Jayamukhi Institute of Technological Sciences
Narsampet, Warangal - 506 332

Permission Letter from KTHP officials

KAKATIYA THERMAL POWER PROJECT, CHELPUK - 506170

From
Chief Engineer/O&M
Kakatiya Thermal Power Project
Chelpur (V), Ghanpur(N)
Jayashanker Bhupalpally Dist. - 506170

To
The Principal,
Jayamukhi Institute Of Technological Sciences,
Mogdumpuram(VIII),Chennaraopet(Mdl.),
Narsampet,Warangal-506332

Lr.No.CE/O&M/SE//A&P/Tech/KTHP/F.No.collegevisits/D.No.449/2020, Dt-26.02.2020

Sir/Madam,

Sub: TSGENCO - KTHP - Industrial visit of B.Tech (EEE) II year students of Jayamukhi Institute Of Technological Sciences, Mogdumpuram(VIII),Chennaraopet(Mdl.), Narsampet,Warangal-506332- Permission to visit KTHP on 29.02.2020-Reg.

Ref: Letter Dated, Dt: 14.02.2020.

With reference to letter cited above, 60 Nos students and 2 Nos Staff members of your college are permitted to visit M/s KTHP, Chelpur on 29.02.2020 from 10.00 AM to 1.00 PM.

The above permission is tentative and you have to confirm your Permission over phone/person before 2 days of actual visit of our Plant. Further it is to inform that, they should follow all the safety precautions such as wearing of identity card, shoes, gents tuckling in shirts and wearing of helmets etc. during plant visit.

It is requested to contact the following officers for further guidance and they will co-ordinate the plant visit programme.

- 1) Divisional Engineer/R&P, Mobile: 9493515542.
- 2) Divisional Engineer/Factory Manager, Mobile: 9491044452.
- 3) Sri.J. Suresh, A/D/Stage-I/Shift-C, Mobile:9494519050.

Yours sincerely,

Chief Engineer/O&M/KTHP

Copy to the

Superintending Engineer, A&P/KTHP for information.

Divisional Engineer/FM/KTHP -- To ensure to follow the safety precautions by the above participants

Divisional Engineer/R&P/KTHP -- To Co-ordinate the above programme

Sri.J. Suresh, A/D/Stage-I/Shift-C -- To Co-ordinate the above programme

Special Officer/Security wing/KTHP

This document is digitally signed

Hos/EEE
for visit
28/2

JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES, NARSAMPET – 506 332
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
UNDERTAKING

I, D. Sai prawalika student of EEE II B.Tech II semester of Jayamukhi Institute of Technological Sciences, Narsampet do here by given an undertaking that I will abide by rules and regulations and follow the instructions of my guide/supervisor during visit program of **KTPP Bhupalapally power Station**, on 29-02-2020. I will be held responsible for any event that occurs during the journey.

Date: 27/2/20
Place: Sarvapuriam, Narsampet.

D. Sai
Signature
Name: D. Sai prawalika
Roll No: 18C41A0209
Address to contact: 6304-047620
Sarvapuriam, Narsampet.

UNDERTAKING OF PARENT

I, D. Bhaskar Reddy, P/O Sai prawalika Student of EEE II B.Tech II semester of Jayamukhi Institute of Technological Sciences, Narsampet, have read the above undertaking and accept to send my Son/Daughter for visiting and also be held responsible for any event during the tour period.

Date: 27/2/20
Place: Narsampet.

D. B. R.
Signature of the Parent

List of students enrolled for field Visit

Sl No	Roll No	Name of the Candidate
1	18C41A0201	G SAHITHYA
2	18C41A0202	CH SRIKANTH
3	18C41A0203	M SOWMYA
4	18C41A0204	B SAI KUMAR
5	18C41A0205	K NIHARIKA
6	18C41A0207	CH SHYAM
7	18C41A0208	P LAVANYA
8	18C41A0209	D SAI PRAVALIKA
9	18C41A0210	K BHAVANI
10	18C41A0211	K VENU GOPAL
11	18C41A0212	P AKHILA
12	18C41A0213	J PRAMOD VARMA
13	19C45A0202	K SAI VIVEK
14	19C45A0205	B SANTHOSH
15	19C45A0206	M POOJITHA
16	19C45A0207	A ROHITH
17	19C45A0208	MD. SHAHEDA BEGAM
18	19C45A0210	C KAVYA
19	19C45A0211	CH DINESH
20	19C45A0212	CH MOUNIKA

21	19C45A0213	J KAVYA
22	19C45A0214	CH HARISH BABU
23	19C45A0215	K BHARGAV
24	19C45A0216	J PRASANNA KUMAR
25	19C45A0217	N ROHITH
26	19C45A0218	M RAMAKANTH
27	19C45A0219	N RAJ SAI
28	19C45A0221	G ARAVIND
29	19C45A0222	J PRIYANKA
30	19C45A0223	A PAVAN CHARY
31	19C45A0224	A SAI PAVAN
32	19C45A0228	P NITHISH KUMAR
33	19C45A0231	J BHARGAVI
34	19C45A0232	E SINDUJA
35	19C45A0234	N HARISH
36	19C45A0236	V SRAVAN KUMAR
37	19C45A0237	V KRISHNA
38	19C45A0239	M KRISHNA
39	19C45A0240	T PAVAN KUMAR
40	19C45A0241	B NAVYA SRI
41	19C45A0242	A SRIKANTH
42	19C45A0245	T KARTHEEK
43	19C45A0246	A SAI KUMAR
44	19C45A0247	G SHASHI KUMAR

Some of the important photographs



Travelling to KTPP Station



Students at the KTPP station