



Late Purushottam Hari (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's
College of Engineering & Technology, Shegaon



Department of Mechanical Engineering

Industrial Visit Report

Name of industry : Paras Thermal Power Station

Course Specific Subject : Energy Conversion-1 (4ME02)

Date : 04/03/2025

Total Number of students: 47

Total Number of faculty : 03

An industrial visit was arranged by T&P and the Mechanical Engineering Department for the students on the 4th of March, Paras Thermal Power station .The Power plant is a coal based power operated by Mahagenco. Here the Students learned about the process how the heat energy is converting into electrical power with the help of turbine is stream driven. And two units each of capacity 250 MV or the total of 500 MV have been functioning at the power station, Thus playing a vital role in State's Power Scenario. For the visit Prof. S. S Thakur, Prof Y.P.Tidke, Prof. C.V. Bhagat was present.





Paras Thermal Power station


Industrial Visit C/O
S.S. Thakur


Dr. R. B. Ingle
HOD (Mech. Dept.)
MGI-COET, Shegaon

Date :- 21/02/2025

To,

Hon'ble Principal Sir,
MGI-COET,
Shegaon.

Subject:- Permission to visit Paras Thermal Power Plant in the Last Week of February or First Week of March for 2nd Year Mechanical Engineering students.

Respected Sir,

As a part of curriculum of the subject Energy Conversion – I, the students are required to undertake a thermal power plant visit. Our 2nd Year Mechanical Engineering students are keenly interested to visit the Thermal Power Plant at Paras to get practical exposure and insights into real working environment of power generation unit.

Approximately, 55 students along with 03 faculty members would like to visit the plant. As I talked with the plant officials, they are ready to allow us for the visit as per their available dates in the month of February or March. So, I request you to consider the application and permit us for the visit.

Thanking You,



Prof. S. S. Bhadang
Subject Incharge

P. granted

 21/2/25



LATE PURUSHOTTAM HARI (GANESH) PATIL SHIKSHAN SANSTHA'S
MAULI GROUP OF INSTITUTION'S, COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi and Govt of Maharashtra, Affiliated to SGB Amravati University, ISO 9001:2015 Certified)
College Code : EN : 1265 Khamgaon Road, Shegaon. Dist Buldhana. Pin Code: 444 203

Web: mauligroup.org

Contact: 7722027506

Email: maulicoet@gmail.com



Dr. C. M. Jadhao
(Principal)

Mr. D. P. Patil
(Chairman)

Ref No: MGI-COET/5038 / 2024-25

Date: 21/02/2025

To,

Chief Engineer
Thermal Power Station (TPS) Paras
Tq- Balapur, Dist- Akola

Subject : Request for Granting permission for Education Visit of Second Year Degree Level Students
of Mechanical Engineering Department.

Respected Sir,

Greetings from MAULI Group of Institution's, College of Engineering & Technology, Shegaon.

As a part of the curriculum, the students are required to undertake Thermal Power Plant visit. It will be fruitful that the students will get practical exposure and insights into real working environment of power generation unit.

We would like to send our 2nd Year Mechanical Engineering students for one-day visit to your Thermal Power station. We assure you that our students will observe the rules and regulations that are prescribed by you and no way disturb the functioning of the plant.

Approximately 55 students along with 03 faculty members would like to visit the plant.

Preferable dates will be in the last week of February or First week of March, 2025.

Looking forward to have a positive response from you.

Thanking You.

Dr. C. M. Jadhao

Principal

MGI-COET, Shegaon
PRINCIPAL

Mauli Group of Institutions
College of Engineering &
Technology, Shegaon



**Late Purushottam Hari (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's,
College of Engineering & Technology, Shegaon.**

Department of Mechanical Engineering

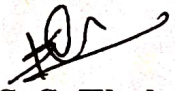
Date : 03/03/2025

Schedule of Visit to Thermal Power Plant on 4th March, 2025

Sr. No.	Activity	Time
1	Reporting to College Campus	10.00am
2	Guidance Lecture/Instructions about TPP at the classroom	10.15am-10.45am
3	Departure for TPP, Paras (Approximate 1 hour journey)	11.00am
4	Completion of official formalities at Administrative Office of TPP, Paras	11.45am-12.45pm
5	Guidance lecture at TPP Paras Training Centre	1.00pm-1.45pm
6	Starting of visit to the Power Plant (Boiler, Turbine, Condenser, Cooling Towers etc.)	2.00pm-5.00pm
7	Return journey to college	5.00pm-6.00pm

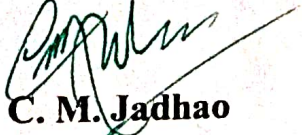
NOTE:-

1. All students should be in the college uniform and I-card.
2. Wearing of shoes is necessary, otherwise entry is not permitted.
3. Use of mobiles and photography in the Power Plant area is strictly prohibited.
4. All safety norms told by plant officials should be followed during the visit.


Prof .S. S. Thakur
Visit Coordinator


Dr. R. B. Ingle
HOD-Mech Engg

Head of Department
Mechanical Engineering
Mauli Group of Institution's
College of Engineering & Technology
Shegaon Dist. Buldhana


Dr. C. M. Jadhao
Principal

Ref: CE/PRS/TPS/TSC/ Ind.Visit/

N~~o~~ 0 1 1 5 2

Date:

03 MAR 2025

To,
The Principal,
Mauli group of institutions, collage of Engineering, & Technology
Khamgoan Road, Shegoan,
Dist Buldhanan- 444203.

Sub: - Industrial Visit to Thermal Power Station Paras.

Ref: - 1. H.O. Letter No.: - CGM/HR/Trg/No. -01627 Date 16/02/2017.

2. Your Mail on No.MGI/COET No. 50382024 -25 Dtd. 21.02.2025

With reference to above, permission is hereby granted to the students along with coordinator of your college to visit TPS Paras, at their risk & cost with following condition.

Students: 55 Students

Date of Visit: - 04. 03. 2025

Faculty: 03 Staff

Time 02:00 AM to 05:00 PM Sharp.

(Please submit Students & Faculty list)

- 1 To complete the Official Formalities Visitor should report first at Training Sub Centre, TPS Paras (New Chummery Building)
Date 4.3.2025 at 12:00 am Hrs. Sharp.
- 2 Please contact to EE(TSC) Mobile No. 7276137673.
- 3 Please follow the Schedule Strictly.
- 4 Photography in any form is strictly prohibited. (Mobile not allowed)
- 5 They will have to follow all Security and Safety Norms stringently.
- 6 Shoes are Compulsory, (Chappal & Slippers are not allowed) during this visit.
- 7 Safety Helmets will be issued by TSC on returnable basis after visit completion
- 8 Accommodation is not available at TPS Paras.
- 9 As per company norms (Rs. 100/- + present applicable taxes / GST) per head will have to be deposited at Account Office (F&A) Parasdeep Building.
(on Line only) on working day against Administrative Charges &
(Collect MR receipt from F&A Section) Submit a copy of MR at TSC, PTPS.
- 10 You can pay on this bank details Account name: M.S. Power Generation Co. Ltd, IFSC code: SBIN0003612, Account No: 11232430030 Type of account: Current Account; MICR Code of Bank: 444002911; GST No. 27AAECM2935R1ZV

Copy to: -

- 1 Security Officer TPS Paras.
- 2 Sr. Manager F&A TPS Paras.


Chief Engineer
MSPGCL TPS PARAS

Original

RECEIPT/PAYMENT CONFIRMATION:

Date: 04.03.2025

Cash/Money Receipt Number: 802738
Accounting Document Number : 0001301278
Cash Journal Document Number : 656099
Cash journal: CJ - PARAS T.P.S.
G/L Account Number (Cash Journal): 24460
GSTIN Number : 27AAECM2935R1ZV

DESCRIPTION:

From/to: THE PRINCIPAL MAULI GROUP OF INSTIT
Transaction: MISCELLANEOUS INCOME
Vendor No:
Customer No:
Personnel Number:
Currency: INR

Amount: 5,000.00
SGST: 450.00
CGST: 450.00
IGST: 0
(SGST Output 9% + CGST Output 9%)

Payment Amount: 5,900.00

In words: INR FIVE THOUSAND NINE HUNDRED Rupees ONLY

G/L Acc	Bus.Area	Check No.	Bank Account
62990	B130	00000000000000	

Text : SRN 1830 INDUSTRIAL VISIT FEES LT 1152 04.03.2025

For Maharashtra State Power Generation Co. Ltd.



[Signature]
04/03/25
City Manager (F & A)
TPS Paras

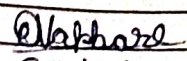
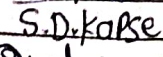
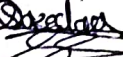
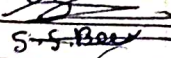
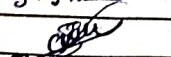
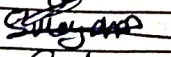
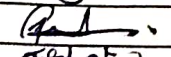
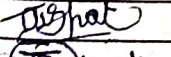
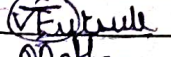
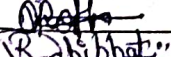
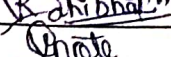
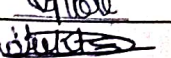
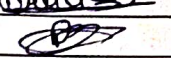
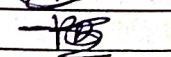


Late Purushottam Harl (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's,
College of Engineering & Technology, Shogaon
Department of Mechanical Engineering

Visit to Paras Thermal Power Plant on 04/03/2025

List of Students from Mechanical Engineering Department

Sr.No.	Name of Students	Signature
1	ATHARVA GAJANAN SONTAKKE	
2	ATHARVA NISCHAL KOLTE	
3	DURGESH GHORADE	
4	PRATHAMESH TIKAR	
5	SAKSHI SHRIKRUSHNA DUGANE	
6	YOGITA DHONDU MAMATKAR	
7	AADITYA SHIVAJI GORE	
8	AADITYA VILAS KOLTE	
9	ABHISHEK GAJANAN METKAR	
10	AKASH KASHIRAM VERULKAR	
11	ASHWINI GOVINDA METKAR	
12	BHAKTI MANGESH BHISE	
13	BHAKTI SUBHASH KHOT	
14	BHUSHAN SHANKAR SULTANE	
15	CHAITANYA HARISH BORE	
16	ESHWARI NANDKISHOR DHUMALE	
17	GAURI MANOHAR RAUT	
18	GAYATRI AMOL RATHOD	
19	JAY SANTOSH LOD	
20	JAYESH GAJANAN PACHPOR	
21	MANOJ PADMAKAR BUTE	
22	MINAKSHI SUBHASH UJJAINKAR	
23	NANDAN PRASHANT WAKODE	
24	NEHA GAJANAN ADHAV	
25	NITISH ANIL BAYASKAR	
26	OM NITIN GUJAR	
27	OM VIJAY DESHMUKH	
28	POOJA RAJESH VIBHUTE	
29	PRATIK DEVENDRA PAHURKAR	
30	PRATIKSHA TEJRAO JAWARKAR	
31	RADHEKRISHNA YOGESH JOSHI	

32	RAHUL VIJAY AKHARE	
33	SAKSHI DAYARAM KAPSE	
34	SAMIKSHA AJAY KEDARE	
35	SANIKA DNYANESHWAR DHOKANE	
36	SAYLI SANTOSH BORADE	
37	SHYAM VIJAY AWALE	
38	SWAYAM RAJESH DESHMUKH	
39	TEJAS SANJAY RAUT	
40	TUSHAR LILADHAR CHITTE	
41	TUSHAR VILAS FURSULE	
42	VAISHNAVI GAJANAN ROTHE	
43	VEDANT RAMKRISHNA DAHIBHAT	
44	VIRENDRA VITTHAL POTE	
45	YUKTA NARESH DABHADE	
46	PAYAL DIPAK LANJULKAR	
47	KRUTIKA VIJAY BHANDE	

List of Faculty Members

1	Prof. Yogesh P. Tidke	
2	Prof. Saurabhsingh S. Thakur	
3	Prof. Chetana V. Bhagat	


Prof. S. S Thakur

Visit Coordinator


Dr. R.B Ingle

HOD – Mech Engg
Head of Department
Mechanical Engineering
Mauli Group of Institution's
College of Engineering & Technology
Shegaon Dist. Buldhana