



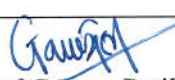
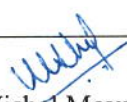
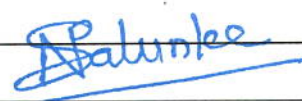
**Departure for Nashik Thermal Power Station
Industrial Visit Conducted by Electrical
Engineering Department of SVKM's
Institute of Technology Dhule
On 26 July 2019
From SVKM's Institute Technology Dhule**



Department of Electrical Engineering

Academic Year 2019-2020

“Thermal Power Plant Visit”

Objective	The industrial visit was organized with following objectives: - 1. To understand the concept of power generation using coal. 2. To understand the structure and operation principle of Thermal power plant 3. To understand the working of various components at Thermal power plant. Above outcomes are mapped with Power Plant Engineering subject POs	
Organizer	Department of Electrical Engineering SVKM's Institute of Technology, Dhule	
Participating Class	40 Students of TY B.Tech. Electrical Engineering accompany with 02 faculty members	
Date	26.07.2019	
Time	7.00am to 7.00pm	
Venue	Thermal Power Plant Eklahare Nashik	
Coordinator/s	Prof.Gaurav Patil Prof.(Ms.)Farha Naz	
Organizing committee	Prof.Sandeep Ushkewar Prof.Jagdish More Prof.Namra Joshi Prof.Habib Ansari	
Name of Speaker with Designation	Engineers working at various sections at power plant	
Brief report on activity	The journey had started at 7am from SVKM IOT Dhule campus towards the Nashik to explore the idea about the power generation using coal. The brief introduction about the thermal power station, it has rated capacity of 630 MW and has 3 units of 210 MW each. Station has an installed capacity of $140*2+210*3=910$ MW. The power plant has got ISO Certification on April 2002. Maharashtra State Power Generation Company (MAHAGENCO) is planning to deploy 660 MW super-critical unit at the same location just like the current plant. Engineers working at various sections at power plant shares their day to day experience as they faced which really help our students to explore themselves in the field of power generation. At the end of the day students returned from Nashik with lots of practical information.	
Duration of Program	One Day	
Date	26/07/2019	
 Prof.Gaurav Patil Session Coordinator	 Dr.Vishal Moyal Department Coordinator	 Dr. Nilesh Salunke Principal & Patron





**MAHARASHTRA STATE POWER GENERATION CO. LTD.
NASHIK THERMAL POWER STATION**

Certified - ISO 9001 : 2015, ISO 14001 : 2015, OHSAS 18001 : 2007
Office of the Chief Engineer (O&M), N. T.P.S., Eklahare, Dist: Nashik, PIN - 422105
Phone: 0253-2810291-99, Personal: 0253-2810071
E-mail : cegenashik@mahagenco.in

NTPS/ IMS-Trg. Cell/9A

Date:

To,

The Principal,
SVKM's Institute of Technology, Dhule.

No 04615

8. JUL 2019

Sub: - Permission for Industrial Visit to Nashik T.P.S.

Ref.:- College Letter No. Nil dtd. 01.07.2019

Dear Sir,

With reference to above subject, permission is hereby granted for Industrial Visit to Nashik T.P.S. for **Third Year Electrical Engineering Students.**

No. of Students : @ 50 Students & 03 Staff Member.

Dates of Visit : 26/07/2019.

Timing of Visit : Reporting Time - 14:00 hrs, Visit at NTPS - 14:30 Hrs. to 17:30 Hrs.

- The staff members & students must bring their Identity Cards.
- The attendance list signed by students should be submitted to security office at the time of entry in the power station premises.
- The students will visit at their own risk & no compensation will be paid.
- The coordinator from college should ensure that the students should not come with empty stomach for the visit. They should wear shoes for the sake of safety.
- The documents pertaining to power station should not be taken out without permission.
- All the safety precautions, MSPGCL rules & timings are to be followed by the students.
- Fees [Rs. 100/- + GST 18% (CGST 9% + SGST 9%)] per students should be paid atleast 2 days prior to the visit through RTGS transfer. RTGS details will be attached with e-mail.
- Mobiles/Cameras/ Any Bags are not allowed inside power station premises, **you will have to make your own arrangements regarding the same.**
- College shall provide its GST Number.
- To avail canteen facility at our premises prior intimation needs to be given to Canteen Manager
Mr. Nikhil - 9669388285
- Route to reach NTPS is enclosed.
- We reserve right to admission and visit order can be cancelled at any point of time.

Dy. Chief Engineer (Admin)
Nashik TPS, Eklahare

Copy f.w.c.to,

Dy. C.E. (O&M), NTPS.

Copy to,

1) Sr. Manager (Security & Vigilance), NTPS.

(With request to allow college vehicle to drop student to Stg-II alongwith security guard & pickup from Stg-II.)

2) Sr. Manager (F&A), NTPS, Eklahare.

TRAINING SUB CENTRE VISIT/VISIT COLLEGE PERMISSION 09.07.2019

3) Guide - S.S. Nagarajan (Asst. Em)



महाराष्ट्र राज्य वीज निर्मिती कंपनी मर्यादित
Maharashtra State Power Generation Co. Ltd.
(CIN NO-U40100MH2005SGC153648)

दूरध्वनी / Phone: 0253-2810291- 99
वैयक्तिक / Personal: 0253- 2810071
फॅक्स / Fax :0253-2810072/2810499
इ-मेल / E-mail :
cegennashik@mahagenco.in
cgm@mahagenco.com

ISO 9001 : 2008
ISO 14001 : 2004
OHSAS 18001 : 2007
Certified

मुख्य अभियंता यांचे कार्यालय
Office of the Chief Engineer
नाशिक औष्णिक विद्युत केंद्र
Nashik Thermal Power Station
मु.पो. एकलहारे, नाशिक ४२२१०५
PO- Eklahare, Nashik 422 105

Ref No./ CE / NTPS / IMS-Trg. Cell / College Visit

Date : 26.07.2019

To,
The Principal,
SVKM's Institute of Technology, Dhule,

Subject : Industrial Visit Conducted Certificate.

Dear Sir,

This is to certify that, T.E. Electrical students of your institute along with staff members, Prof.Gaurav B.Patil. and Mrs. Farha Naz. have visited Eklahare Power Plant, Eklahare, Nashik on 26/07/2019. This is for kind information.

Total No. of Student: 29

Total No. of Staff: 02

Regards

Y. P. Patil
26.7.19
Addi Executive. Engineer,
IMS / Trg. Cell, NTPS

No:

Date- 01/07/19

To,

The Chief Engineer,

NTPC Eklahare,

Dist. Nashik -422105

Subject – Seeking permission for industrial visit at NTPC Eklahare, Nashik.

Respected Sir,

It gives me immense pleasure to introduce SVKM's Institute of Technology, Dhule which is one of the most reputed institution in Maharashtra and known for its excellence record in academics and co-curricular activities. Our institute offers engineering course in various branches. As a part of the outcome/competency based curriculum, the students are required to undertake industrial visit to a few industries of repute.

We feel it will be fruitful that the students with academics background have a glimpse of the industry in order to have a better appreciation of practical applications of theory.

In the above background, we would like to send a batch of about 50 third year electrical engineering students accompanied by 3 staff members to visit your esteemed industry on 26 July 2019.

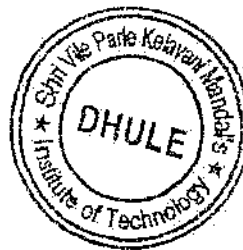
It is requested to you to accord the necessary permission for the above visit and arrange for guiding the students. We shall be grateful for a favorable response.

Cooperation in this regards is solicited.

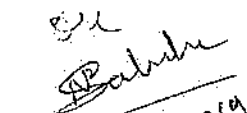
Thanking You,

With Warm Regards,


Coordinator, Electrical




Principal 17/11/19


01/07/2019



Shri Vile Parle Kelavani Mandal's
INSTITUTE OF TECHNOLOGY, DHULE

Survey No. 299, Plot No. 02, Behind Gurudwara,
Mumbai - Agra National Highway, Dhule - 424001, Maharashtra, India
Ph. : 02562-297801 / Fax : 297801

To,
The Chief Engineer,
NTPC Ekiahara,
Dist. Nashik - 422105

Subject - Seeking permission for industrial visit at NTPC Ekiahara, Nashik

Respected Sir,

It gives me immense pleasure to introduce SVKM's Institute of Technology, Dhule which is one of the most reputed institution in Maharashtra and known for its excellence record in academics and co-curricular activities. Our institute offers engineering course in various branches. As a part of the outcome/competency based curriculum, the students are required to undertake industrial visit to a few industries of repute.

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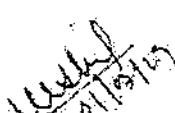
In the above background, we would like to send a batch of about 50 third year electrical engineering students accompanied by 3 staff members to visit your esteemed industry on 25 July, 2019.

It is requested to you to accord the necessary permission for the above visit and arrange for guiding the students. We shall be grateful for a favorable response.

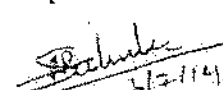
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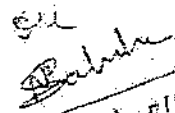
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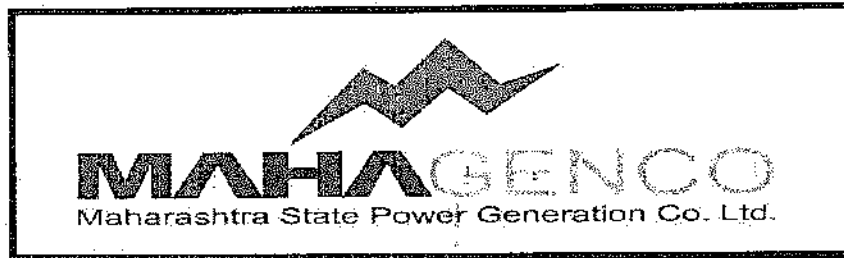
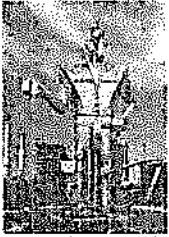
With Warm Regards.


Coordinator, Electrical




Principal 2/2/19


01/07/2019



Certified
ISO 9001:2015
ISO 14001:2015
OHSAS
18001:20017

NASHIK THERMAL POWER STATION, EKLAHARE

Vision

"Generating adequate power for Maharashtra on a sustainable basis at competitive rates in a socially responsible manner"

Nashik Thermal Power Station, Eklahare has installed capacity of 630 MW. It has achieved 2nd Prize of 11th State Level Energy conservation Award for FY 2015-16 from MEDA. NTPS has also bagged various awards for PLF, Availability, Black Diamond consistently.

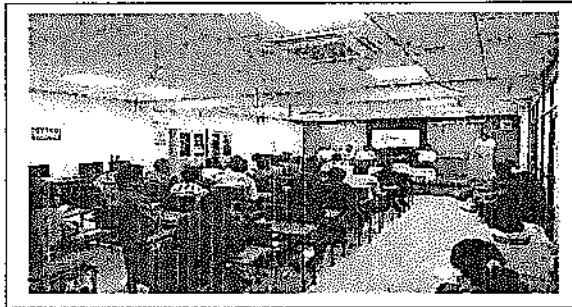
Training Sub Centre of NTPS every year conducts 2-3 weeks Certified Vacation Training Course in the month of June for Engineering Students & faculties. Applications are invited for the same.

Highlights of NTPS : -

- ISO (9K, 14K, 18K) Certified.
- NTPS is committed for generation of electricity with optimum resources. In view of enhancing & grooming the future generation of engineers, NTPS is providing following services for students.
 - Conducts Industrial Visit.
 - Grants permission for Study Projects.
 - Tailor made courses for engineering college students & faculties in view of exposure to Industrial environment.
- **NTPS is having experienced faculties in various areas such.** Mechanical Maint., Electrical Maint., Testing, I&C, Operation, Safety, Firefighting, Finance & Account, Welfare, Implementation of ISO standards (QMS), EMS, OHSAS's & other facilities.

Other Facilities: -

- Club House, Library, Play Ground, Beautiful Gardens, Swimming Tank are additionally available for recreational activities.
- Bus facility (In side the campus).
- Canteen facility (Subsidized rates).
- Accommodation on request & availability.
- First Aid / Medical facility/ Ambulance.



Renovated Class Room at TSC



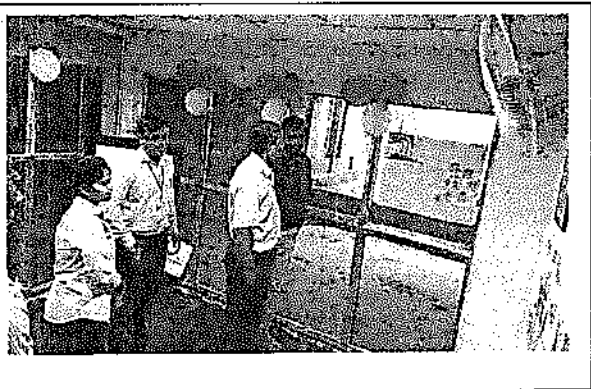
Vacational Training at old classroom



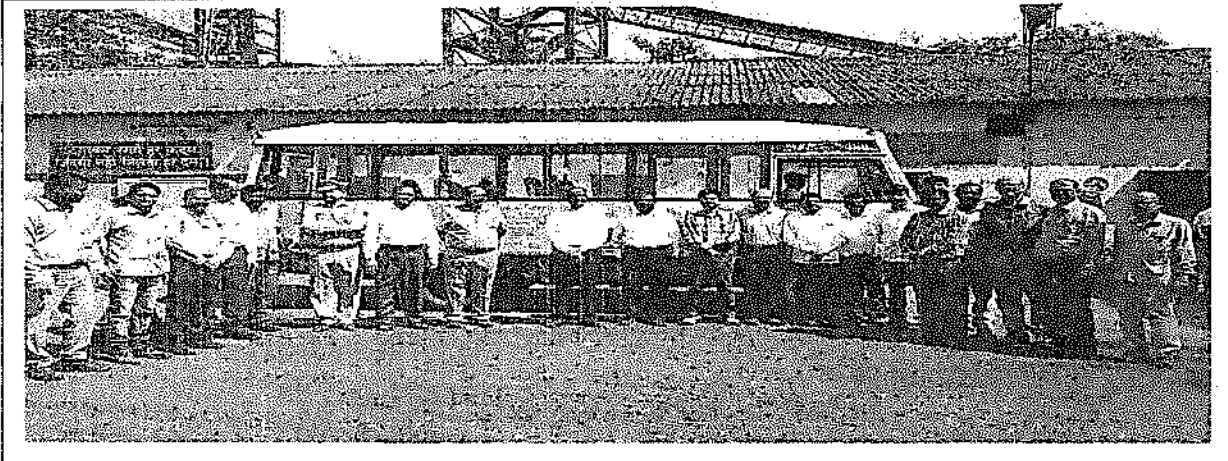
Garden – Peace Park



In-House Training – External faculty



Engineer's Day



New Bus Facility Inauguration

Contact Details

1) E- Mail ID : eetscntps@mahagenco.in, eetscntps@gmail.com

2) Mobile No. : 8411959587, 7768001750



**Industrial Visit Conducted by Electrical
Engineering Department of SVKM's
Institute of Technology Dhule**

On 26 July 2019

At Nashik Thermal Power Station





SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Electrical Engineering



**Industrial Visit, Eklahre Thermal Power Plant,
Nashik 26 July 2019**

INDUSTRIAL VISIT AT NTPS

DATE 26/07/2019

SR. NO.	NAME OF STUDENT	SIGN
1	RATHOD SUJAY JAYENDRASING	
2	SONAWANE RUSHIKESH S	
3	NAGDEO KETAN DINESH	
4	SURYAWANSHI MAYUR KAILAS	
5	PATIL VIVEKANAND GOPALRAO	
6	SALUNKHE DHIRAJ RAJENDRA	
7	THAKUR KESHAV RAMESH	
8	SANER RAJENDRA SUNIL	
9	ANSARI FUZAIL ISRAR	
10	AAGLAVE KUNAL SUNIL	
11	THAKARE SANDIP RAVINDRA	
12	PATIL MADHAVI SUNIL	
13	BALSANE BUDDHAPRIYA MILIND	
14	PATIL JAGRUTI DILIP	
15	SANGALE TEJAL PADMAKAR	
16	MORANKAR GAURI PRASHANT	
17	DEORE PRATIKSHA BHAGWAN	
18	BHANUSHALI PUYUSH MAHENDRA	
19	BAVISKAR YASH SURESHCHANDRA	
20	PAWAR SHUBHAM KASHINATH	
21	YADAV GIRISH BHARAT	
22	JAGTAP PALLAVI NANDKUMAR	
23	PATIL PUNAM VIKAS	
24	PATIL NILIMA YASHWANT	
25	SURYAWANSHI SHUBHANGI V	
26	BORSE PIYUSH MANOJ	
27	PATIL AKSHAY RAMKRISHNA	
28	WAGH PRADNYA MANOHAR	
29	BORSE POONAM RAJESH	