



॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vitthalrao Vikhe Patil Foundation's

Dr. Vitthalrao Vikhe Patil College of Engineering Ahmednagar



DTE College Code: EN-5161

Department of Electrical Engineering.

Report of Event (Internship/Field Work/Industrial Visit)

Date: 13/02/ 20 to 15/2/20

Classes: - BE Electrical

Place: - Mapro,GTPS, Raigad

Nature of Event (Intern/FW/IV):- IV

Name of Company: - Mapro,GTPS, Raigad

Address of Company: - Mapro,GTPS, Raigad

Description of the Event:-

Objective of the Event:-

1. To explore the students about industrial environment.
2. To explore the students regarding teamwork, leadership, planning, designing and marketing of product.

Outcomes of the Event:-

1. Student will able to understand the industrial environment
2. Student will able to learn regarding teamwork, leadership, planning, designing and marketing of product.

Total Number of Students Present: - 60

[Signature]
H.O.D. Electrical Engg.
Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar

H.O.D



[Signature]
PRINCIPAL
Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar

MAHARASHTRA STATE POWER GENERATION CO.LTD.



Office of the Chief Engineer.
Gas Turbine Power Station, Uran-400 702,
District-Raigad (Maharashtra State) India.
Phone: (022)27222285 Fax: 0091-22-27221157

Gram: "Powergrid, Uran Email: cegtpsuran@mahagenco.in

Ref. GTPS/CE/TSC/VPL/

0499 17

DT: 05 FEB 2020

To,
The Principal,
Dr. Vithalrao Vikhe Patil College of Engineering ,
Ahmednagar
e-mail:- sheikhsam@rediffmail.com , ganesh.murade26@gmail.com

Subject: Permission for Industrial visit.

Reference: Your email Dtd. 04.02.2020

Dear Sir,

In pursuance of the powers delegated to the Chief Engineer, GTPS, Uran, permission for the industrial visit for **60** students with **03** faculty members of your college is granted at their own risk and cost with following conditions.

Date for visit: **15.02.2020**

- **Timings:** - 10.30 hrs. To 1.30 hrs.
- **Separate list of trainees** should be submitted to training dept. and security dept.
- Trainees should report first to security officer to complete security formalities.
- **Trainees must have Identity card** with them due to declaration of "sensitive zone" in this area.
- **Shoes are compulsory** in view of safety in industrial area, preferably safety shoes. (No floaters/ sandals will be allowed)
- Photography in any form is strictly prohibited.
- Mobile phones are not allowed in the GTPS premises.
- MSPGCL will not be responsible for any accident or mishap during the visit.
- **You will have to pay Rs. 100/- Plus GST (18% or as applicable at the time of visit) per trainee** towards administrative expenses.
- Fees to be paid in cash to the cash dept. or Demand Draft in favor of MSPGCL before the visit; on confirmation of the payment by training dept. and security dept. visit can be initiated.
- Inform your contact no. and confirm as soon as the receipt of this order.
- For further details/ queries please contact on tscgtpsuran@mahagenco.in training dept. at GTPS; TSC 022 27222285 Extn. No. 549

Thanking you,

With regards,

Chief Engineer
GTPS, Uran

Copy to:-

- The Sr.Manager(Security),GTPS, Uran
- The Sr.Manager (F&A).GTPS. Uran



PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

Fw: permission for Industrial visit of B.E. Electrical students

1 message

samsheer kadir <sheikhsam@rediffmail.com>
To: ashirsath15@gmail.com <ashirsath15@gmail.com>

Mon 10 Feb, 2020 at 4:01 PM

Prof. S.K. Sheikh
HOD and Associate Professor Electrical Engg.
P.D.V.V.P.C.O.E. Ahmednagar
Mob-9765834010
Email- sheikhsam@rediffmail.com

From: Visit Mapro Food Park <visitmfp@mapro.com>
Sent: Thu, 6 Feb 2020 10:26:09 GMT+0530
To: samsheer kadir <sheikhsam@rediffmail.com>, Vijay Bhilare <vijayb@mapro.com>, Pravin Kokate <pravin@mapro.com>
Subject: Re: permission for Industrial visit of B.E. Electrical students

Dear Sir,

Greetings From Mapro!!!

We thank you for your interest in visiting our factory.

We take this pleasure inviting your students to visit our factory. The details of the visit are as follows:

q We conduct guided tour of our manufacturing units. To name a few, we have :

- Ø Fruit pulp manufacturing unit,
- Ø Sugar syrup preparation unit,
- Ø Jam manufacturing unit,
- Ø Ketchup manufacturing unit,
- Ø Chocolate manufacturing unit

v The details of the visit are as follows:

- § OPERATIONAL DAYS : 7 days a week
- § VISITING HOURS : 9.00 am to 6.00 pm
- § CHARGES FOR THE TOUR : Rs.198/- per head
- § Duration Of Visit : 1 Hr.

q Inclusion

- § Tasting of Falero at the Welcome Center
- § Free Fruit Drink
- § Video presentation
- § Guided Tour
- § Free ice-cream/mocktail/soup (Any One)
- Pack Of Mapro Sweets.
- § Interactive Session on request trade wise for Food Tech, Engineering, and management
- § Free Tasting of all our product range.
- § Free Khakra tasting

q Exclusion

- § Inside factory visit. And Transportation.

Q Required letter on letterhead before the tour started on welcome centre.

§ Coordinator on site for Factory tour:

- : Mr. Pravin Kokate Ph. No: 9822725624
- : Mr. Vijay Bhilare Ph. No: 9850118324
- : Mr. Anil Vanne Ph. No: 7447457816

§ E-mail us on: visitmfp@mapro.com

§ **LOCATION**- Mapro Food Park, Off NH-4 Surur Wai Road,
122, Shendurjane,
Tal- Wai, Dist. Satara 412803. Maharashtra

Thanks & Regards,
Anil Vanne

50 Students
Visit Mapro Ahmednagar
Anil Vanne
9422602027

MAPRO GARDEN
AHMEDNAGAR

DR. V. PATIL COLLEGE
AHMEDNAGAR

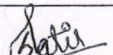
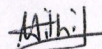
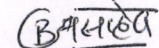
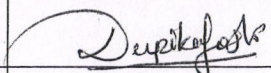
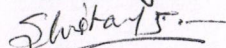
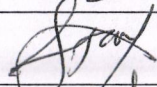
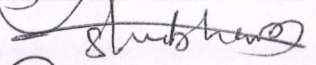
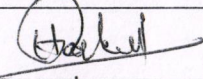
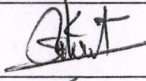
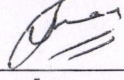
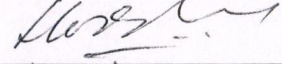
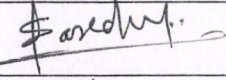
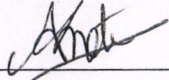
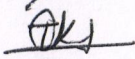
Y. Patil
Engineering
Ahmednagar

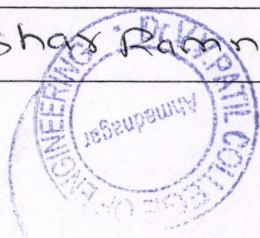
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Dr. Vithalrao Vrikhe Patil College Of Engineering ,Ahmednagar

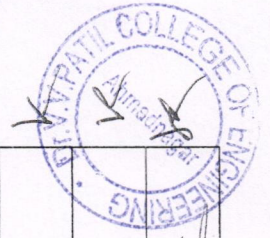
Department Of Electrical Engineering

B.E Industrial Visit 2019-2020

Sr. No.	Name	Mobile number	Amount	sign	
1	Akshay Sudhakar Patil	8668464619	2000		K
2	Mithil Rausaheb Kanade	7743935413	2000		K
3	Babasaheb Rohidas Shewale	9145420628	2000		K
4	Deepika Rajnish Joshi	9503526044	2000		K
5	Shital Ramesh Jagtap	7767828545	2000		K
6	Ajay Sunil Shirsath	7507385131	2000		H
7	Shubham Kishor Khajindar	9960856581	2000		H
8	Harshal Balasaheb Magar	7350907601	2000		K
9	Sanket Male	9822829929	2000		K
10	Yogisaj Ashok Pawar	9130773578	2000		H
11	Harshal Rajendra Tamboli	7350159857	2000		H
12	Krushnakant Suresh Shardul	8329426783	2000		K
13	Anand Kailas Thote	9689993862	2000		H
14	Tushar Ramnath Kachye	9049624245	2000		H



Dr. Vithalrao Vrikhe Patil
Department Of Electrical Engineering
Ahmednagar



Sr. No.	Name	Mobile number	Amount	sign
15	Pankaj Dnyeshwar Patil	9623838024	2000	
16	Akash Babasaheb Tambe	7776888554	2000	
17	Snehal Balasaheb Mulik	8830243013	2000	
18	Pranjata Rajendra Jungale	9850980940	2000	
19	Sukanya Kailas Jadhav	9607271851	2000	
20	Aboli Laware	9168140470	2000	
21	Prityanka Asawale	9158769720	2000	
22	Meghana Manneet-Wandhekar	8830210195 7038834822	2000	
23	Akanksha Bhagwan Wankar	8830210195	2000	
24	Manisha Shankar Shende	7038779076	2000	
25	Raj Vijay Neve	7397953294	2000	
26	Shweta Tejaso Sapkal	86685471245	2000	
27	Devika Manoj Mulay	8069010902	2000	
28	Nikita Popat Ubale	8888307027	2000	
29	Shrutika Ashok Dasar	7083003652	2000	
30	Sagar Ghumre	9850686233	2000	
31	Rohan Shirasath	7028702182	2000	
32	Gaurav Undhale	9764361509	2000	

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Sr. No.	Name	Mobile number	Amount	sign	
33	Dipak Annasaheb Vaze	9011544921	2000		H
34	Sandip Bapurao Mungse	9881207190	2000		H
35	Misal Balu	8390	2000		K
36	Kalpesh Radheshyam Patil	8888363275	2000		K
37	Sudarshan Shivaji Jadhav	9119429646	2000		K
* 38	Nasawade Prashant		2000		A
* 39	Somesh Kale				
* 40	Prasad Tanhaji Gunjal	7276794958	2000		
41	Rushikesh Vilas Khare		2000		A
42	Leelan Rajendra Mahibab	7030435396	2000		H
43	Prajakta Dilip Shinde		2000		A
44	Urmila Raul		2000		
45	Rushikesh Kshirsagar		2000		H
* 46	Kunal Ite		2000		
47	Margaye Nikhil		2000		K
* 48	Tukaram Kale		2000		



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.
Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.

“INDUSTRIAL VISIT OF BE (ELECTRICAL)”

Dated on 15TH Feb 2020

ORGANIZED BY

DEPARTMENT OF ELECTRICAL ENGG.



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

**Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.**

Contents

- ✚ Details of Visit
- ✚ Background.
- ✚ About the visit Coordinators.
- ✚ Communication with Industries & Permission letters.
- ✚ Program of visit
- ✚ About Industries
- ✚ Approach to Production.
(Where theory meets practical knowledge)
- ✚ Expenditure
- ✚ Students Opinion.
- ✚ Vote of Thanks.



Dr. V. V. Patil
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.

Stage	Unit Number	Installed Capacity (MW)	Date of Commissioning	Status
Stage I	1	60	1981	Stopped
Stage I	2	60	1981	Stopped
Stage I	3	60	1981	Stopped
Stage I	4	60	1981	stopped
Stage II	1	108	1983	Running
Stage II	2	108	1983	Running
Stage II	3	108	1983	Running
Stage II	4	108	1983	Running
Stage III	1	120	2007	Running
Stage III	2	120	2007	Running

Out of which stage-I units are out of service due to ageing .stage-II and stage-III are running as per the demand .main fuel of generating electricity is methane gas CH₄ which is supplied from ONGC refinery uran through gas pipelines. After that the gas is processed with supplement of filtered air and it is fed towards gas turbine. Turbine is coupled to alternator .as the turbine rotates the alternator also turn to rotate. Generation is then connected to grid for feeding power.Gas turbine power station ,uran is asia's only one power plant that generates electricity from gas.



Dr. Vithalrao Vikhe Patil
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.

Student List:-

(* The Expenditure is verified by the students with signature)

SR. NO.	NAME OF STUDENTS	MOB. NUMBER	SIGNATURE.
1	ANDHALE GAURAV CHANGDEO	+919764361509	
2	DASAR SHRUTIKA ASHOK	+919767803017	
3	GHUMARE SAGAR RAMDAS	+919850686233	
4	JADHAV SUDARSHAN SHIVAJI	+919119429646	
5	JADHAV SUKANYA KAILAS	+919172291531	
6	JAGTAP SHITAL RAMESH	+917767828545	
7	JANGALE PRAJAKTA RAJENDRA	+919403733313	
8	JOSHI DEEPIKA RAJNISH	+919890610203	
9	KACHARE TUSHAR RAMNATH	+919049624245	
10	KANADE MITHIL RAUSAHEB	+917709381285	
11	KHAJINDAR SHUBHAM KISHOR	+919960856581	
12	MISAL BALU JAGANNATH	+918390343973	
13	MULAY DEVIKA MANOJ	+919822869441	
14	MULIK SNEHAL BALASAHEB	+919689533737	
15	MUNGASE SANDIP BAPURAO	+919881207190	
16	NALE SANKET SANJAY	+919822829929	
17	NARWADE PRASHANT VASANT	+918308238191	
18	NEVE RAJ VIJAY	+917397953294	
19	PATIL AKSHAY SUDHAKAR	+917058334240	
20	PATIL KALPESH RADHESHAM	+918888363275	
21	PATIL PANKAJ DYANESHWAR	+919623838024	
22	PAWAR YOGIRAJ ASHOK	+917038537308	
23	SAPKAL SHWETA TEJRAO	+918237352015	
24	SHARDUL KRUSHNAKANT SURESH	+919657250819	
25	SHEWALE BABASAHEB ROHIDAS	+919145420628	
26	SHIRSAT ROHAN SURESH	+917028702182	
27	SHIRSATH AJAY SUNIL	+917507385131	



[Signature]
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.
Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.

Communication letter/mail with G.T.P.S., Uran.

Permission Letter

MAHARASHTRA STATE POWER GENERATION CO. LTD.
Office of the Chief Engineer,
Gas Turbine Power Station, Uran 400 302,
District Raigad (Maharashtra State Capital)
Phone : 02227 02285 Fax : 02227 02286
Gram : Powergrid, Uran Email : ce@msp-gcl.com

Ref. GTPS/CE/TSC/VPL/ 0499 A 85

To,
The Principal,
Dr. Vithalrao Vikhe Patil College of Engineering,
Ahmednagar
e-mail:- sheldhsam@rediffmail.com, ganesh.murade26@gmail.com

Subject: Permission for Industrial visit.

Reference: Your email Dtd. 04.02.2020

Dear Sir,

In pursuance of the powers delegated to the Chief Engineer, GTPS, the permission for the industrial visit for **60** students with **03** faculty members of your college is granted at their own risk and cost with following conditions:

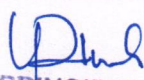
Date for visit: 15.02.2020

- **Timings:** - 10.30 hrs. To 1.30 hrs.
- **Separate list of trainees** should be submitted to training dept. and security dept.
- Trainees should report first to security officer to complete security formalities.
- **Trainees must have Identity card** with them due to declaration of "sensitive zone" in this area.
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- Inform your contact no. and confirm as soon as the receipt of this order.
- For further details/ queries please contact on **tergitsuran@mahadiscom.in** training dept. at GTPS, TSC 022 27222285 Extn. No. 549

Thanking you,

With regards,




PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.
Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.

Expenditure:-

Sr.No	Description	Amount (in Rs)
1	Travelling 01 Bus (47 Students+03Staffs) 1185 KM*40 Rs.=47,400 /-	<u>47,400/-</u>
2	Driver charges	2000/-
3	Jetty fees	1500/-
4	Accommodation (2days)	24300/-
5	Power plant Entry Gate Fees	<u>5546/-</u>
6	Toll	773/-
Total		<u>81519/-</u>

Total collected money:-

A) Institution Share :-40,000/-

B) Collection from students:- $2000 * 43 = 94,000/-$

Total Available: - 52,481/-.



(Signature)
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

**Department of ELECTRICAL ENGINEERING
BE INDUSTRIAL VISIT.**

Students Opinion

- + We really had a great time during visit hours. We had enjoyed the hours we spent on the visit .Also we got known about the plant formats of their workings etc.

--- **Mr. Krushnakant Shardul**

- + Fantastic tour, awesome memories & unforgettable footprints in my mind ever so. This trip brought us together and helped to understand teacher student relationship.

--- **Mr. Shubham Khajindar**

- + The most I like about the visit was the conclusion of the industrial visit told by co coordinator Sir to me.


--- **Mr. Harshal Magar**

- + It was one of the memorable visit which I had and it was really pleasure to have such a wonderful industrial visit. We had many opportunities to have practical knowledge about many things related to the technology and day to day life. We have visited many holy places and very wonderful feelings after visiting temple. I thank our teachers for arranging such trip.

--- **Miss. Deepika Joshi**

- + The most interesting thing about the visit was we get a chance to visit power plant from inner side. The Plant was good and we got practical knowledge there.

--- **Miss. Shweta Sapkal**


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