

To,

The Principal,
Amrutvahini College of Engg.
Sangamner.

Through: The Head, Electrical Engineering Department.

Sub: Permission for Industrial Visit for SE Electrical Students to **Sahakar Maharshi Bhausaheb Thorat Sahakari Sakhar Karkhana Ltd, Sangamner** on date 06/05/2023 (Saturday).

Respected Sir,

As a part of curriculum, our SE Electrical Engineering Students wish to visit industry to observe and to study manufacturing processes and mechanisms, which are entitled in their syllabus. It is very essential to have actual observation to understand the manufacturing process and mechanisms. As per above mentioned subject, I have finalized the industrial visit to **Sahakar Maharshi Bhausaheb Thorat Sahakari Sakhar Karkhana Ltd, Sangamner** on date 06/05/2023 (Saturday) and attach the necessary details of Industrial visit.

Total Number of Students =74

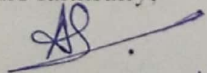
It will be very kind of you, if you permit students along with staff members for one day visit.

Kindly permit us according to convenience.

Looking forward for your kind co-operation, help and support.

Thanking you,

Yours faithfully,

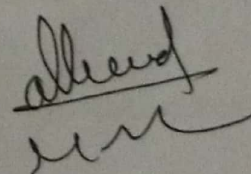

Prof. A. S. Pande
Faculty In charge

Encl: List of students, List of Faculty members, Place to visit, Schedule of the visit. Company Permission Letter

Respected Sir

Kindly give permission for Industrial visit


3.5.2023



AE/CDC/2022-23/544

Date: 02/05/2023

To,
Managing Director,
Sahakar Maharshi Bhausaheb Thorat
Sahakari Sakhar Karkhana Ltd, Sangamner

Subject- Seeking Permission for Industrial Visit to your esteemed organization.

Dear Sir,

Greetings from Amrutvahini College of Engineering, Sangamner!

College Introduction

Amrutvahini College of Engineering is one of the premium institutes established in 1983. The institute is approved by All India Council for Technical Education (AICTE) and permanently affiliated to Savitribai Phule Pune University with more than 3500 students offering engineering courses in Computer, Electrical, Electronics & Computer, Electronics & Telecommunications, Information Technology, Civil, Mechanical and Automation & Robotics.

Credentials

4 times NBA Accredited, NAAC 'A+' Grade, ISO 9001:2015 Certified by TUV-SUD, Accredited by Tata Consultancy Services for Placement of Engineering and total placement for 2021-22 Batch is 758 and current batch 2022-2023 Batch is 452*.

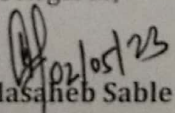
Purpose of Visit

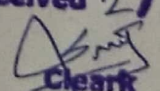
SE Engineering Students are expected to visit prominent industries and companies for the practical exposure and insights to the real working environments under subject Power System-I

Request you to kindly accord Permission to visit your esteemed organization, your positive response in this regard highly solicited, waiting with anticipation. (Tentative date: 06/05/2023 Saturday)

We request you to grant the permission for 70 students along with accompanied 3 faculties.

Thanks & Regards,


Prof. Balasaheb Sable
Training and Placement Officer, AVCOE, Sangamner
8975028224/ tpo@avcoe.org

Received 2/5/2023

Clerk
Sahakarmaharshi B. T. S. S. K. Ltd. Amrutnagar



Amrutvahini College of Engineering, Sangamner
Department of Electrical Engineering
List of students enrolled for Industrial Visit

Undertaking

We the undersigned students of S.E. Electrical are here by giving the undertaking that we are going for one day industrial visit to Sahakar Maharshi Bhausaheb Thorat Sahakari Sakhar Karkhana Ltd, Sangamner on date 06/05/2023 (Saturday). In case of any accident or any miss happening takes place during visit then we solely will be responsible for the same. We all will take care of ourselves & our friends/classmates. Staff member, faculty & college authorities will not be responsible for the same.

Sr. No.	Roll No.	Name of Student	Personal Contact Number	Parents Contact Number	Sign
1.	10	Deshmukh Akshay Ravendra	7517403837	7875957181	Akshay
2.	03	Bhangase Avdhut Rajendra	9322492089	9604358016	Avdhut
3.	17	Dighe Tejaswini Jijabhai	8459217137	9767593979	Tejaswini
4.	16	Dighe Sayali Vilas	9022094147	9960023741	Sayali
5.	69	Jadhav Supraja Pradip	7057505067	8668705330	Supraja
6.	14	Dhagude Kirti Prasad	9322993843	9921756962	Kirti
7.	12	Deshmukh Sanika Nitin	7350916842	9922997445	Sanika
8.	08	Dake Mohan Tejandran	8830865588	8421686906	Mohan
9.	07	Borhade Subodh Vinayak	9146582350	9922665824	Subodh
10.	05	Bidgar Swapnil Ashok	8530518863	9923781498	Swapnil
11.	11	Deshmukh Kalyan Abhay	9822418600	8177941515	Kalyan
12.	026	Bomble Om Govind	9975212046	8329174121	Bomble
13.	18	Divase Pranita Satish	8010195617	9763477487	Pranita
14.	09	Darade Sandesh Dattatray	9373766171	9822510139	Sandesh
15.	15	Dhamale Sanket Eknath	7666576455	8080302300	Sanket
16.	67	Brahmankar Atharva Sunil	7709409755	8830898244	Atharva
17.	66	Bairagi Harshad Ravish	9373336731	9373336731	Harshad
18.	57	Waghre Vishal Bhikaji	8308142299	9689721268	Vishal
19.	58	Wakchare Aditya B	8766546676	9307784361	Aditya
20.	74	Upakare Parth P.	8806749217	9890335297	Parth
21.	63	Sanap Sanket B.	9699093121	9902050700	Sanket
22.	68	Aarti Ahungale	8766487091	7972019738	Aarti
23.	71	Vaishnavi Mistari	7385332748	9890921704	Vaishnavi
24.	64	Borude Apurva R.	7276488587	9850588587	Apurva
25.	56	Varpe Sakshi Nivrutti	8767679831	9921994977	Sakshi
26.	62	Zuge Komal Sonyabai	7972408483	7588078380	Komal
27.	65	Dhakane Aditi Subhash	9834516215	9503883805	Aditi
28.	32	Konde Sanket B.	9011615825	9307606907	Sanket
29.	33	Karpe Akanksha R.	7822821967	9850182665	Akanksha
30.	31	Kanawade Vaishnavi S.	8600624327	9921427445	Vaishnavi
31.	34	Khairnar Priti Jalindar	9579254464	8806238680	Priti
32.	19	Gadekar Bharti Rajendra	8261974975	8308819421	Bharti
33.	24	Gosavi Shreya Sandip	9822799608	9657629307	Shreya
34.	30	Kanawade Sakshi B.	9881452880	9146459005	Sakshi
35.	26	Jondhale Kaveri R.	8767224456	9604760629	Kaveri
36.	35	Khan Kaif Salim	9175596390	9175596390	Kaif

37.	54	Shinde Vaishnavi Ramesh	9356414439	7020335428	Ganeshnaik
38.	48	Scungale Sakshi Arjun	9881185700	8605700986	Amshinde
39.	52	Shinde Akshada Mahesh	9022273801	9890899965	Pritya
40.	49	Satpute Rutuja Kailas	8830412472	9822035841	Ganesh
41.	53	Shinde Gaurav Namdev	9421242756	7588192457	Shant
42.	50	Sawant prasad Balasaheb	9359676977	7972835508	Shant
43.	38	Lahare Vaishnavi Vijay	9284179492	9822066063	Shant
44.	46	Phad Sawati Sunil	8605422494	8379970432	Shant
45.	47	Rahane Shubhangi Vilas	9922272812	9284955974	Shant
46.	70	Abhay Mahesh Kothkar	7775845777	8806749217	Shant
47.	72	Pawar Nikita Sanjay	8261859572	7775972994	Shant
48.	37	Kusheprathamesh Laxman	9403001524	9403001524	Shant
49.	04	Bhaskar Harshada sunil	9011950934	9356827915	Shant
50.	13	Dhage Nikhil Annapurna	7350490016	9689386125	Shant
51.	21	Gite Kajal Sandeep	49422802683	4738041841	K.S.H.K.
52.	25	Gunjal Pisha Santosh	8329647177	9763085994	Gyulor
53.	39	Mundhe Sakshi Vikas	9373234717	9022074972	Sakshi
54.	44	Pawar bryane Shwari	8600691078	7507499421	Rivale
55.	02	Arote Akash Uttam	9305575221	9903457598	A
56.	43	Phadarche Pratik Pratik	9175596390	9175596390	Pratik
57.	40	Navale Abhishek N.	8149191451	9021301451	Abhi
58.	36	Kothkar sakshis.	8380906949	7491146529	Sakshi
59.	45	Pawar Sanket Sanjay	9356995843	8545191634	Sanjay
60.	20	Rudea gagare	9175017280	9604771728	Rud
61.	41	Navale Shubham @	7849993720	9975293720	Shub
62.	42	Pathare bharat P.	9325384841	9322692635	Bharat
63.	53	Shete Bhakti D	8189393615	9975905965	Bhete
64.	27	Kadam Sahil Anil	8530941847	9517403837	Sahil
65.	73	Perane Rushikesh. S.	9665215637	8669215637	Rushikesh
66.	55	Thakal Abhishek G	7559477894	9284990619	Abhishek
67.	23	Kanawade P Abhishek. A	8010485541	9689090948	Abhi
68.	29	Kanawade Akhil Ashok	775989310	9921009893	Akhil
69.	22	Gopale sanket laharu	7498685308	7028234030	Gopale
70.	23	Gopale Siddhant P.	7720827726	9921646517	Siddhant
71.	61	Bipin waragude	8799992795	7517403837	Bipin
72.	60	Sayam walunj	9579163517	7666963960	Sayam
73.	59	Wahkare Rashed U.	9022453101	9322492089	Rashed
74.	01	Adhav Tejal Sudam	7249252147	7719953365	Tejal

List of Faculty members:

Sr. No.	Name of Faculty members:	Contact No.
1.	prv. A.S. pande	9860262419
2.	prv. S.M. Ingale	9028884553
3.	prv. V.V. Karkad	8390335743

Total Strength of Student: 74

Total no. of Boys: 37

Total no. of Girls: 37

Faculty In charge
Subject Teacher

Class Teacher
SE

IV Coordinator
TPC

HOD
EED

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER
DEPARTMENT OF ELECTRICAL ENGINEERING

Date: 04/05/2023

To,
The Principal,
AVCOE,
Sangamner

Subject- Permission for Industrial Visit at Sahakar Maharshi Bhausaheb Thorat Sahakari Sakhar Karkhana Ltd, Sangamner on date 06/05/2023 (Saturday).

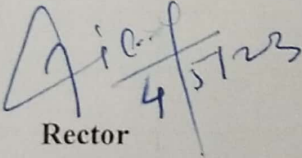
Respected Sir,

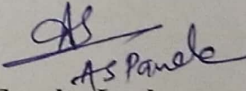
We, the students of SEElectrical EngineeringDepartment, residing in KALSUBAI hostel, our department has organized industrial visit on date 06/05/2023(Saturday) at **Sahakar Maharshi Bhausaheb Thorat Sahakari Sakhar Karkhana Ltd, Sangamner**. We will depart at 9:30 am am time from hostel and return at 1:00 pm time on sameday (approximately) to hostel.

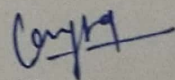
So we request you to please grant us the permission in reference to the subject mentioned above.

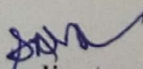
Thank you for your time and consideration.

Yours Faithfully,

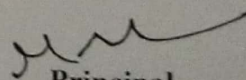

Rector
Kalsubai-Girls Hostel


Faculty In charge
Subject Teacher


Class Teacher
JE


IV Coordinator
TPC


HOD
EED


Principal
AVCOE, Sangamner

Encl: List of Girls Staying in Hostel

Industrial Visit Completion Certificate

To
The Principal,
Amrutvahini College of Engg.
Sangamner, Ahmednagar.

6 / 5 / 2023

Sub: Industrial Visit

Sir,

We wish to inform you that total 74 number of students of SE class of Electrical Engineering from your college have visited our plant on 6 / 5 / 2023 at 10.00 am/pm on account of industrial visit.

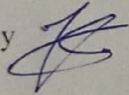
The students were led by Tulsi Ram Kashinath Pawar

We have shared all the required information to the students and they had a plant round after a brief interaction.

During the visit, all the students have shown great discipline and decency in their approach.

Thanking You.

Yours faithfully



AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

INDUSTRY VISIT REPORT

Name of Student: Kanawade Vaishnavi Saini Class: 3E Branch: Electrical

Name of Industry Visited: Sahakarmaharshi B. Thorat Date: 06/05/23
S.S.K.

1. Aims and objectives of the Visit?

- To understand the process
- To experience chemistry at work
- To become aware of the role of different people in an organization
- To become aware of career opportunities
- To recognize the need for health and safety in the workplace
- To focus on specific aspects of the studies

2. Brief about the Industry Profile? (Company Type, Product, Services, Plants & Locations, Management etc.)

Factory Name - Sahakar Maharshi Bhausaheb Thorat
Sahakari Sakhar Karkhana Ltd, Sangamner,
Maharashtra

It was established in 1956, is a Maharashtra
based co-operative society promoted by
Mr. Bala saheb Thorat. SBT is engaged
in manufacturing of sugar. The society has
a factor unit in sangamner, Ahmednagar
district, Maharashtra.

After the constant pursuance of nearly
9 years, skillful handling and full devotion and
Active leadership of Late Hon. Bhausaheb Thorat,
the karkhana has got success in getting the
registration and licence in 1956.

3. Explore the Processes running in organization? (Manufacturing Processes, Layouts, etc)

The visit was aimed to enhance the knowledge
of the students, to understand the operation that
are used in the SUGAR INDUSTRY, At industry
we are able to see and understand different
electrical machines and their operations and
also the control unit of industry to.

4. Machines & Equipments, Tools Used?

In sugar factory there are various electrical machines and equipments. It includes generator, Relay metering panel, step down distribution transformers having rating of $3.3 \text{ kV} / 0.433 \text{ kV}$, $11 \text{ kV} / 4.33 \text{ kV}$ also CT/PT LA/TM for import and export power measurement at substation from where power is exported,

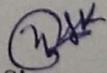
5. What are the Finding during visit?

The land proposed to build factory is about 5500 TCD capacity and it requires land about 4 Acres.

The company already identified about farmers to register as out growers to grow and supply sugarcane. Also at control panel whole controlling of factory will be controlled properly.

6. Conclusion and recommendations for the Visit?

It was great experience to know the industry internally. We secured basic knowledge and prime requirement on the transformers and their internal paraphrasing. I want to recommend that - Always organized such industrial visits so that we will able to obtain theoretical as well as practical knowledge and working that are actually happens inside any electrical equipment and industry.


(Name & Signature of Student)