

Sub - Waste water Engg
DIN - BTEA
compulsory

Amrutvahini College of Engineering, Sangamner
Department of Civil Engineering

List of Check points of total Documents for Industrial Visit

Se. No.	Name of Student	✓
1.	Invitation Letter/e-mail sent to company	
2.	IV Confirmation letter/e-mail from Company	
3.	Permission Letter of Principal through HOD	
4.	Students Undertaking & Signature (Mark College Stamp on each page)	
5.	List of students enrolled for Industrial Visit with details of visit (Mark College Stamp on each page)	
6.	Girls Hostel Permission (Mark College Stamp on each page)	
7.	Rules for Industrial Visit (Mark College Stamp on each page)	
8.	RTO permission (For College Bus Only)	
9.	02 Industrial Visit Report by students per company	
10.	01 Industrial Visit Report by staff per company	
11.	04 to 05 Industry visit photo mail to HOD & TPO	
12.	Thanks mail/letter send to company	

- Take out the two Xerox copies of all Sign pages.
- One Xerox copy must be submitted to Head of the Department & another Xerox copy at the Security Office before leaving the campus.


Faculty In charge
Subject Teacher


Class Teacher
TE A


IV Coordinator


HOD
CED

Date: 19/04/2023

To,
The Principal,
Amrutvahini College of Engg.
Sangamner.
Through: Head, Civil Engineering Department

Sub: Permission for Industrial Visit for TE Civil (Div.A) Students to Rajhans Milk Dairy
Industry Treatment plant, Sangamner on 20th April 2023.

Sir,

As a part of curriculum, our **TE Civil (Div. A)** Engineering Students needs to visit **Rajhans Milk Dairy Industry Treatment plant** to observe and to study working of treatment plant , which are entitled in their syllabus. It is very essential to have actual observation to understand the various treatment processes.

As per above mentioned subject, I have finalize the industrial visit and attach the necessary details of Industrial visit.

Total Number of Students = 76

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

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

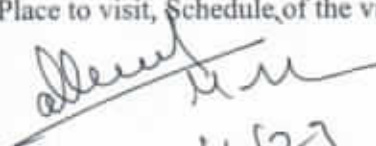
Thanking You,

Yours Faithfully,


Er. C. S. Kadlag
Faculty In charge

P/s
Recommended for permission
@20/4/23

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


19/4/23

AE/TPO/2022-23/ 536

Date: 10/04/2023

To,
Plant Head,
Rajhans Sewage Treatment Plant,
Amrutnagar, Sangamner.

Subject- Seeking Permission for Industrial Visit to your Rajhans Sewage Treatment Plant Amrutnagar, Sangamner.

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 3300 students offering engineering courses in Computer, Electrical, Electronics and Computer, Electronics & Telecommunications, Information Technology, Civil, and Mechanical and Automation and Robotics.

Credentials

4 times NBA Accredited, NAAC 'A+' Grade, ISO 9001:2015 Certified by TUV-SUD, Accredited by This Year (2022-23) Total 372 students got offered by various Multinational Companies.

Purpose of Visit

Engineering Students are expected to visit prominent industries and companies for the practical exposure and insights to the real working environments. Request you to kindly accord Permission to visit Rajhans Sewage Treatment Plant Amrutnagar, Sangamner, your positive response in this regard highly solicited, waiting with anticipation. **(Tentative dates: 20th or 21th of April 2023)**

We request you to grant the permission for **76 students of TE -A accompanied with 3 faculties.**

Thanks & Regards,


Training and Placement Officer
AVCOE, Sangamner.

20/4/2023

Revised
04/04

Amrutvahini College of Engineering, Sangamner
Department of Civil Engineering

List of students enrolled for Industrial Visit

TE A 2022-23 (Visit to Rajhans Milk Dairy Industry Treatment Plant, Sangamner on 20th April 2023.)

Roll No.	Name of Student	Phone No	Sign
1.	Abhale Sanika Prakash	7119978730	Abhale
2.	Abhang Shubham Dilip	8468924342	Shubham
3.	Aher Aishwarya Dashrath		
4.	Ahire Niraj Rajendra	7028501204	Niraj
5.	Ambre Pratik Gangadhar		
6.	Andhale Sanket Vilas	8806824107	Sanket
7.	Auti Satyajeet Satish	9307070827	Auti
8.	Avhad Anisha Anil		
9.	Avhad Rushikesh Dilip	93025729071	Rushikesh
10.	Awari Sampada Shantaram	3404696270	Sampada
11.	Badakh Shrijit Ramrao	9130704642	Badakh
12.	Bahiram Hemraj Giridhar		
13.	Barhate Jai Popatrao	8888868103	Jai
14.	Bedade Rahul Eknath	9057676613	Rahul
15.	Bhagwat Vaishnavi Kailas	9922057962	Vaishnavi
16.	Bhalerao Akash Sunil	9225156782	Akash
17.	Bhanage Shital Bhaskar	8275805713	Shital
18.	Bhaskar Omkar Sandeep	9618387229	Omkar
19.	Bhokanal Pratik Sandip	7798123970	Pratik
20.	Bhokare Vaibhav Rajendra	9021526758	Vaibhav
21.	Bhorkade Sarthak Balasaheb	9325887177	Sarthak
22.	Bidve Shrikant Barku	7385893183	Shrikant
23.	Bochare Neeta Kishor	9011753074	Neeta
24.	Chakor Nikita Balasaheb		
25.	Chattar Nikita Dinkar	8421990069	Nikita
26.	Chaudhari Shiraj Indrabhan	8767402767	Shiraj
27.	Chaudhari Snehalata Dilip	8010225239	Snehalata
28.	Chaudhari Vaibhavi Deepak		
29.	Chaure Ujjwal Bapu		
30.	Chindhe Dnyaneshwari Annas	8767275803	Dnyaneshwari
31.	Dangat Sujay Ramesh	9607153693	Sujay
32.	Dange Shubham Sakharan	9325484167	Shubham
33.	Daware Siddhesh Pravin	9373851986	Siddhesh
34.	Deshmukh Jayesh Mukundrao		
35.	Deshmukh Rohit Ravindra		
36.	Dhamale Prasanna Mohit	8456305707	Prasanna
37.	Dhindale Aaradhya Bhau	7408650910	Aaradhya
38.	Dhongade Roshan Ramesh	7719913856	Roshan
39.	Dighe Shrutika Anil	7385055873	Shrutika
40.	Dokhe Akash Eknath	7038132037	Akash
41.	Erande Prajwal Balu		
42.	Erande Sujit Arjun		
43.	Gaidhani Monika Valu	7385462641	Monika
44.	Gaikwad Ritesh Babasaheb	8888471169	Ritesh
45.	Galande Aniket Sunil	9307321643	Aniket

46.	Gandole Nishant Vijay	9309424709	9309424709
47.	Gangurde Sayali Popat	9284524699	9284524699
48.	Gholap Nikita Rajendra	97666016074	97666016074
49.	Ghuge Vaishali Namdev	8010852849	8010852849
50.	Gite Rutik Bhikaji	8806013803	8806013803
51.	Gosavi Sanika Bhaugiri	7620484762	7620484762
52.	Gunawat Rahul Sunil		
53.	Gunjal Akash Dattatray	6208291845	6208291845
54.	Gunjal Rushikesh Dattatray	8623984730	8623984730
55.	Gunjal Yogesh Rohidas	9766411800	9766411800
56.	Hakim Ayesha Imran	7776057870	7776057870
57.	Hase Vijaya Bhausaheb	7322119279	7322119279
58.	Hulule Ojaswini Gopinath	9552349779	9552349779
59.	Ilag Pratiksha Nivrutti		
60.	Jadhav Anuja Sonu	9119565434	9119565434
61.	Jadhav Gitanjali Somnath		
62.	Jadhav Mahesh Janardhan	8766575214	8766575214
63.	Jadhav Prachi Bharat	9011112756	9011112756
64.	Jadhav Snehal Sunil		
65.	Jagtap Pushpanjali Yuvraj	9284508179	9284508179
66.	Jondhale Harshal Rangnath	9067472130	9067472130
67.	Kadhane Sakshi Vikas		
68.	Kadlag Aniket Sandeep	7420050821	7420050821
69.	Kadlag Nachiket Mohan	7498466844	7498466844
70.	Kadlag Prathamesh Pradeep		
71.	Kalkumbe Nita Shamrao	7769815725	7769815725
72.	Kandekar Mahesh Dattu		
73.	Kankate Vaibhav Sanjay	7028044575	7028044575
74.	Khairnar Gayatri Balasaheb	7028876162	7028876162
75.	Khedekar Gauri Ramdas	9067284884	9067284884
76.	Avhad Vaishnavi Tryambak		

List of Faculty members:

Sr. No.	Name of Faculty members:	Contact No.
1	Prof. C.S. Kadlag	9096543016
2	Dr. R.S. Ingole	9765436687
3.	Mr. N.S. Rahane	9860322325

Total Strength of Student:76

Total no. of Boys:

Total no. of Girls:


Faculty In charge
Subject Teacher


Class Teacher
TE A


IV Coordinator


HOD
CED

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

Undertaking

We the undersigned students of T.E Civil Div. A are here by giving the undertaking that we are going for industrial visit to Rajhans Milk Dairy Industry Treatment plant, Sangamner on 20th April 2023. 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.

Roll No.	Name of Student	MO. NO	Sign
✓1.	Abhale Sanika Prakash	7719978730	Abhale
✓2.	Abhang Shubham Dilip	8468924342	Shubham
✓3.	Aher Aishwarya Dashrath		
✓4.	Ahire Niraj Rajendra	7028581294	Niraj
5.	Ambre Pratik Gangadhar		
✓6.	Andhale Sanket Vilas	8806829127	Sanket
✓7.	Auti Satyaajet Satish	9301070027	Auti
✓8.	Avhad Anisha Anil		
✓9.	Avhad Rushikesh Dilip	9925707071	Rushikesh
✓10.	Awari Sampada Shantaram	9404696270	Sampada
11.	Badakh Shrijit Ramrao	9130706602	Shrijit
✓12.	Bahiram Hemraj Giridhar		
✓13.	Barhate Jai Popatrao	8888668103	Jai
✓14.	Bedade Rahul Eknath		
✓15.	Bhagwat Vaishnavi Kailas	9322057962	Vaishnavi
✓16.	Bhalerao Akash Sunil	9325156782	Akash
✓17.	Bhanage Shital Bhaskar	8275893713	Shital
18.	Bhaskar Omkar Sandeep	9518387229	Bhaskar
19.	Bhokanal Pratik Sandip	7798133970	Pratik
✓20.	Bhokare Vaibhav Rajendra	9021525758	Vaibhav
✓21.	Bhorkade Sarthak Balasaheb	9325887177	Sarthak
✓22.	Bidve Shrikant Barku	7385843183	Shrikant
✓23.	Bochare Neeta Kishor	7058398354	N.K. Bochare
✓24.	Chakor Nikita Balasaheb		
✓25.	Chattar Nikita Dinkar	8421990069	Nikita
✓26.	Chaudhari Shriraj Indrabhan	8767402767	Shriraj
✓27.	Chaudhari Snehalata Dilip	8010225234	Snehalata
✓28.	Chaudhari Vaibhavi Deepak		
29.	Chaure Ujjwal Bapu		
✓30.	Chindhe Dnyaneshwari Annas	8767275805	Dnyaneshwari
✓31.	Dangat Sujay Ramesh	9607153633	Sujay
✓32.	Dange Shubham Sakharan	9325484167	Shubham
✓33.	Daware Siddhesh Pravin	9373891986	Siddhesh
34.	Deshmukh Jayesh Mukundrao		
35.	Deshmukh Rohit Ravindra		
✓36.	Dhamale Prasanna Mohit	8956305701	Prasanna
✓37.	Dhindale Aaradhya Bhau	7448501010	Aaradhya
✓38.	Dhongade Roshan Ramesh	7719913856	Roshan

✓39.	Dighe Shrutika Anil	7385055873	Dighe
✓40.	Dokhe Akash Eknath	7038132037	Dokhe
41.	Erande Prajwal Balu		
42.	Erande Sujit Arjun		
✓43.	Gaidhani Monika Valu	7385462641	Monika
✓44.	Gaikwad Ritesh Babasaheb	8888451169	R.A.H.
✓45.	Galande Aniket Sunil	9307381643	Aniket
✓46.	Gandole Nishant Vijay	9309924709	Nishant
✓47.	Gangurde Sayali Papat	9284524699	Gangurde
✓48.	Gholap Nikita Rajendra	7660016074	Nikita
✓49.	Ghuge Vaishali Namdev	8010852849	Vaishali
✓50.	Gite Rutik Bhikaji	8866013803	Rutik
✓51.	Gosavi Sanika Bhaugiri	7620484162	Sanika
52.	Gunawat Rahul Sunilsing		
✓53.	Gunjal Akash Dattatray	8203231348	Gunjal
✓54.	Gunjal Rushikesh Dattatray	8623984720	Rushikesh
✓55.	Gunjal Yogesh Rohidas	9366411848	Yogesh
✓56.	Hakim Ayesha Imran	7776057870	Ayesha
✓57.	Hase Vijaya Bhausaheb	9322119279	Vijaya
✓58.	Hulule Ojaswini Gopinath	9552349779	Ojaswini
✓59.	Ilag Pratiksha Nivrutti		
✓60.	Jadhav Anuja Sonu	9119565434	Anuja
✓61.	Jadhav Gitanjali Somnath		
✓62.	Jadhav Mahesh Janardhan		
✓63.	Jadhav Prachi Bharat	9011112756	Prachi
✓64.	Jadhav Snehal Sunil	9370713487	Snehal
✓65.	Jagtap Pushpanjali Yuvraj	9284508179	Pushpanjali
✓66.	Jondhale Harshal Rangnath	9067472150	Harshal
✓67.	Kadhane Sakshi Vikas		
✓68.	Kadlag Aniket Sandeep	7420050821	Aniket
✓69.	Kadlag Nachiket Mohan	7698466346	Nachiket
70.	Kadlag Prathamesh Pradeep		
✓71.	Kalkumbe Nita Shamrao	7769815725	Nita
✓72.	Kandekar Mahesh Dattu		
✓73.	Kankate Vaibhav Sanjay	7028044575	Vaibhav
✓74.	Khairmar Gayatri Balasaheb	7028876162	Gayatri
✓75.	Khedekar Gauri Ramdas	9067264884	Gauri
✓76.	Avhad Vaishnavi Tryambak		

List of Faculty members:

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1	Prof. C.S. Kadlag	9096543016
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Total Strength of Student:76

Total no. of Boys:

Total no. of Girls:

Faculty In charge

**Class Teacher
TE A**

IV Coordinator

**HOD
CED**

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

INDUSTRY VISIT REPORT

Name of Student: Aisha Hakim Class: T.E Branch: Civil

Name of Industry Visited: Rajhans Milk Industry Date: 20th April, 2023

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.)

We visited the Rajhans Dairy situated in Amrutnagar, Sangamner which has a dairy daily outflow of wastewater which includes fats, grease and milk products waste in some amount. These waste generated need to be treated before discharging into the streams.

As the sewage is industrial sewage they have ETP- Effluent Treatment Plant.

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

Flow chart

collection Tank → DAF → Store tank → VASB
→ Burner → Aeration Tank → Secondary
clarifier → Store Tank → Filter.

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

4. Machines & Equipments, Tools Used?

- Equilization Tank. ($1200 \text{ m}^3/\text{d}$)
- Dissolved Air Flotation System ($50 \text{ m}^3/\text{hr}$)
- VASB (Upflow Anaerobic Sludge Blanket) (900 m^3)
- Burner
- Aeration Tank.

5. What are the Finding during visit?

We found out the treatment process for dairy wastewater that can be used reused again.

6. Conclusion and recommendations for the Visit?

During this visit of a Industrial sewage which required ETP (Effluent Treatment Plant) we saw the components and its working.
The visit gave us the actual idea about the ETP.


(Name & Signature of Student)

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

INDUSTRY VISIT REPORT

Correspondence through Email / Letter No: AE/TP0622-23/536 Date: 10/4/2023

Response through Email /Letter No: _____ Date: _____

Name of Faculty: 1. Kodlag CS 2. Dr. R.S. Ingole Department: Civil

Visit for Class: BE-A Branch: Civil Date: 20/4/2023

Name & Address of Industry Visited: Rajhans Milk Industry.

Name of Industry Person: Mr. Mungase.

Designation: Plant Head

Contact No: _____

1. Introduction about the Company? (Brief about Type of company, Production, Departments, Policies etc)

Rajhans milk plant was establish in 1977 by
freedom fighter & Sahakar maharshi Late
Bo Bhausaheb S. Thorat.
Sangamner Milk Union is collecting 55% milk
through cooperative sector in Ahmednagar district

2. Journey Begins.....? (From AVCOE to INDUSTRY VISIT to AVCOE)

AVCOE - Rajhans Milk Plant - AVCOE

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

3. How was the Approach towards Practical Knowledge?

Students get aware about various treatment units.

4. What are benefits to students from Industrial Visit?

1. Academic ☒

2. Projects ☒

3. Research ☒

4. Consultancy ☐

5. Training ☐

5. Students Opinion about the Industrial Visit?

1. Satisfied ☒

2. Not Satisfied ☐

6. Whether Company is ready to help for College?

1. Industrial Visit ☒

2. Expert Lecture ☒

3. Training ☐

4. Employment ☒

5. Sponsorship Projects ☒

6. Workshop/Seminar ☒

7. How could the visit be improved?

Required More time at Visit place.

8. Things to follow up for the next industrial visit?

Minimum two days visit



(Name & Signature of Faculty)



(Name & Signature of Industrial Visit Coordinator)