

# Industry Institute Interaction Activity Report

**Activity title:** Industry- Institute Interaction (Under Industrial Visit Activity)

**Activity type:** Industry-Academic Linkage

**Mode of conduction:** Offline (Training Activity)

**Date:** 14<sup>th</sup> January 2023

**Time:** 11 to 1.30 PM

**Venue:** Seminar hall

**Objective:**

To understand a broader understanding of career opportunities in software industries.

**Resource person:** Mr. Pravin Padale, Owner D Sign Design, Ichalkarnji

**Participants:** SY, TY & Final year Students of Mechanical engg.

**Details of activity:** Mechanical department organised one-day Training program by D Sign Design, Ichalkarnji on 14<sup>th</sup> Jan. 2023 for SY and TY & Final year Students.

At the start of session, welcome and introduction of the expert was given by Mechanical Engineering Head of Department Prof. M. A. Sutar. Then the expert session started, wherein Mr. Pravin Padale delivered the speech on following points:

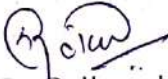
Explaining by using various case studies, etc., how to manage Technical processes under stressful conditions, how to plan and regulate the various designs, and the many implications and difficulties encountered by the design procedure. The students then interacted with the expert and vote of thanks was given by the event coordinator Prof. P. S. Ladgaonkar sir.

**Outcome:**


Students confidently grasp unit technical procedures, planning, and control. Mechanical engineering students understand its scope and problems.

**Publicity:**

Wide publicity is given through Facebook, LinkedIn, status of staff and all students whatsapp groups.

  
Mr. G. R. Gaikwad  
Coordinator III



  
Professor & Head  
Department Of Mechanical Engineering  
Ashokrao Mane Group of Institution  
Vathar, Kolhapur





Mr.PravinPadale conducting the training Activity





# Industry Institute Interaction Activity Report

**Activity title:** Industry- Institute Interaction (Under Industrial Visit Activity)

**Activity type:** Industry-Academic Linkage

**Mode of conduction:** Offline (Training Activity)

**Date:** 15<sup>th</sup> Sept. 2023

**Time:** 10 to 1.30 PM

**Venue:** Seminar hall

## Objective:

To understand a broader understanding of career opportunities in software industries.

**Resource person:** Mr. Pravin Padale, Owner D Sign Design, Ichalkarnji

**Participants:** SY, TY & Final year Students of Mechanical engg.

**Details of activity:** Mechanical department organised one-day Training program by D Sign Design, Ichalkarnji on 15<sup>th</sup> Sept. 2023 for SY and TY & Final year Students.

At the start of session, welcome and introduction of the expert was given by Mechanical Engineering Head of Department Prof. M. A. Sutar. Then the expert session started, wherein Mr. Pravin Padale delivered the speech on following points:

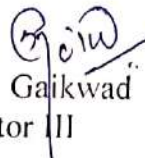
Explaining by using various case studies, etc., how to manage Technical processes under stressful conditions, how to plan and regulate the various designs, and the many implications and difficulties encountered by the design procedure. The students then interacted with the expert and vote of thanks was given by the event coordinator Prof. A. K. Patil sir.

## Outcome:

Students confidently grasp unit technical procedures, planning, and control. Mechanical engineering students understand its scope and problems.

## Publicity:

Wide publicity is given through Facebook, LinkedIn, status of staff and all students whatsapp groups.

  
Mr. G. R. Gaikwad  
Coordinator II



  
Professor & Head  
Department Of Mechanical Engineering  
Ashokrao Mane Group of Institution  
Vathar, Kolhapur



D Sign Design, Ichalkarnji Conducting training







ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

Date: 20/01/2023

## Department of Mechanical Engineering

A Summary report  
on  
"Shashwatgyan"

### ➤ Introduction

Shashwatgyan committed to bring the real understanding of true moral values for students young minds. His interventions are solely focused to make our young generation successful without forgetting the values and make them wonderful citizens of our country. The Training was organized by T & P Mechanical Engg. Dept., AMGOI. The basic objective of this session was to make aware the students about improvement in mind.

#### Schedule for the session

Day & Date	: 16/01/2023 - 21/01/2023
Topic	: Improve mind structure
Resource Person	: Mr.G. George

#### About Resource person:

**Mr. G George** is the Founder and CEO of SHASHWATGYAN, he has completed his Masters in Arts from the Pune University. Training and coaching were always his passion, for which he completed two years of Phycology from the Dukes university London. He completed 2 years of NLP specialization with Mr. Michael Hall, senior most NLP trainer and author. He has total 31 years of corporate experience with companies like Forbes Gokak. Firodia group, TATA group, out of his 31 years he also worked with a UK based training company to explore his skills as a trainer, he has trained companies like Volkswagen, Torq (Germany), Cognizant.



ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.  
Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

➤ **Brief about program conduction**

For this Training, flyer is prepared by Prof A.A.Uthale along with the inputs of Head of the Department Prof. M. A. Sutar, Program Schedule is prepared by Prof. A.A.Uthale and Prof. D. E. Patil. The flyer is shared in whatsapp group by respective class coordinator. We used offline Platform. At the beginning of the session, Prof. A.A.Uthale gave a welcome speech & brief about the guest. After that, Prof. M. A. Sutar sir addressed about Training details to the audience. The Chief Guest Mr G. George delivered the session in 3slots of 2 hours. After that question answer session conducted for 20 minutes in which guest cleared most of the doubts asked by the students. Prof. A.A.Uthale had given a vote of thanks. All the Mechanical department staff members contributed for successful completion of this student development Training.





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharFar/Vadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750

**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

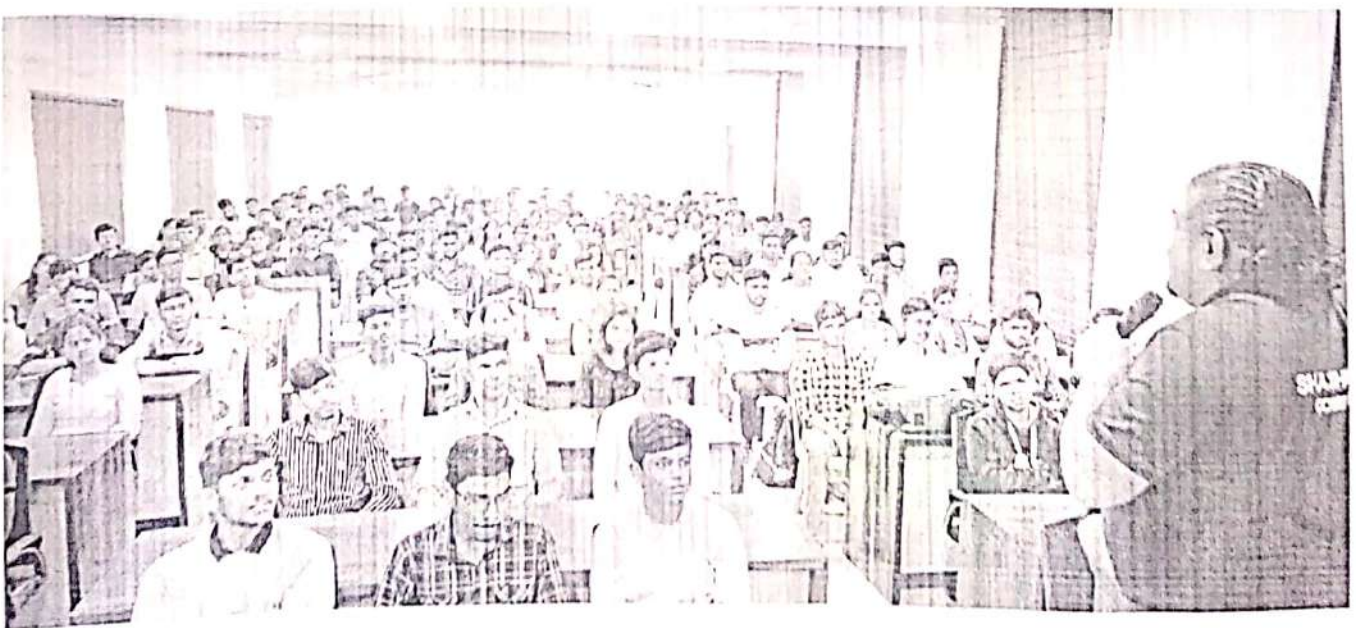
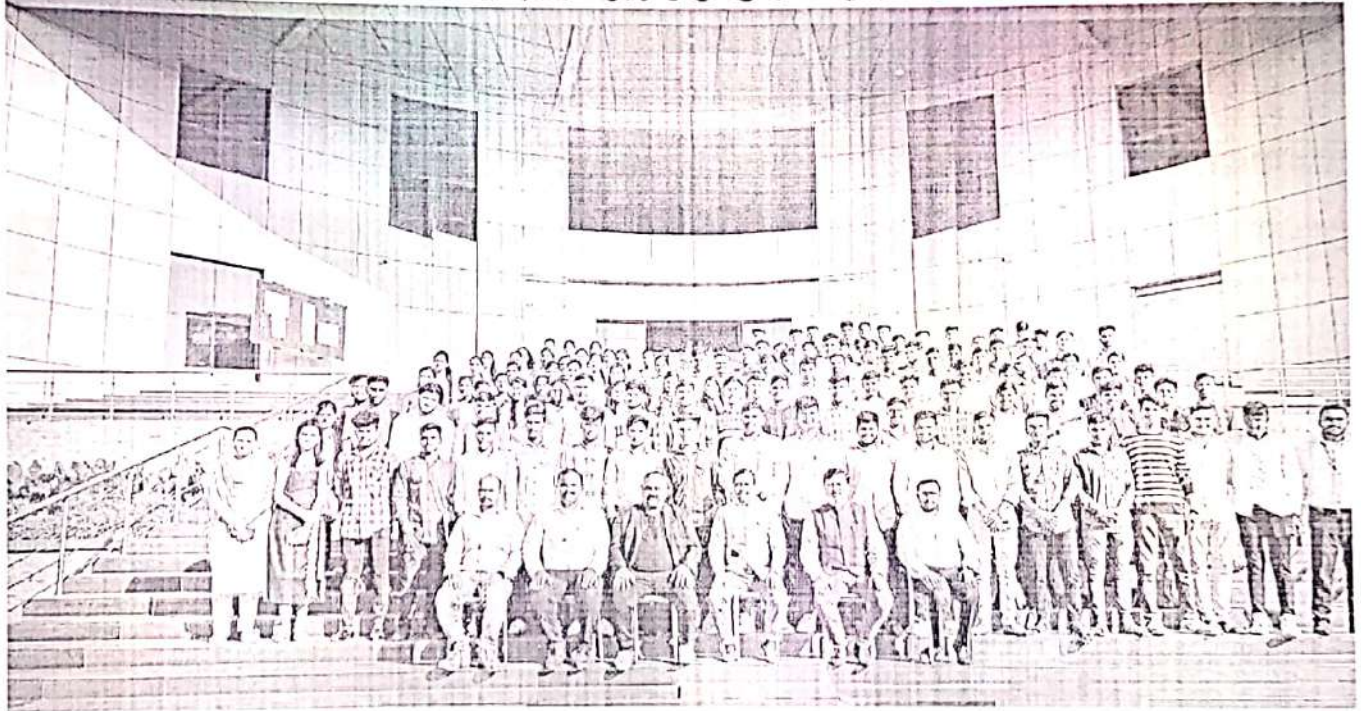


Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

# ASHOKRAO MANE GROUP OF INSTITUTIONS



Some of the glimpses during the Training program





**NBA accredited Programs** // **Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## TRAINING & PLACEMENT CELL

### ATTENDANCE SHEET

Time: 9.30 AM to 4.15 PM

Date: 16/01/2023

Name of Company :- Shashwatgyan - Training

Name of Department :- Mech Engineering

S.N.	Roll No.	Name of the Student	Class	Signature
1	21	Prajwal . G . Patil	Sy. mech.	
2	20	Pranod . R . Tadhav	Sy. mech	
3	40	Sumedh . A . Waydande	Sy. Mech	
4	39	Sharday . S . Shinde	Sy. Mech	
5	23	Vishal . S . Yaddav	Sy. Mech	
6	22	Swapnil . V . Solase	Sy. Mech	
7	30	Akshay . D . Patil	Sy. Mech	
8	15	Prathamesh A . Uthale	Sy. mech	
9	18	Rajesh R . Ghalwade	Sy. mech	
10	37	Sujit Bhagwan - Jarkate	Sy. mech	
1	12	Vasim Javid . Vathare	S. Y. Mech	
2	84	Shirtej Shiraji Chavane	S. Y. Mech	
3	51	Pranav Dayanand Khandagale	S. Y. Mech	
4	45	Vishal Mahadev Thesgava	S. Y. Mech	
	16	Om Vinod Daitode	S. Y. Mech	
5	14	Tejas C . Patil	S. Y. Mech	
7	24	Shreyash Dilip Kumbhar.	S. Y. Mech	
	54	Prashant Satyawan Patil	S. Y. Mech	
	26	Rutvik Manohar Vhavambale	S. Y. Mech	
	02	Pratik . C . Bhujbal	S. Y. Mech	
	53	Samit Sambhal Kikulkar	S. Y. mech	
	17	Vaibhav Ankush Koli	S. Y. Mech	
	25	Harshvardhan B . (Shinde	S. Y. mech	
	27	Karan (Shahaji) patil	S. Y. mech	
	08	Shantanu pandurang Shinde	S. Y. Mech	
	07	Rohan pagady Bhumane	S. Y. Mech	
	162	Ranjit Dhanaji Khatkar	S. Y. mech	
	138	Kaushik Kiran Patil	S. Y. mech.	
	13	Adarsh Patil	S. Y. mech	
	32	Raj Desai	S. Y. mech	

hrj

TPO



# TRAINING & PLACEMENT CELL

## ATTENDANCE SHEET

Time: 9.30 AM to 4.15 PM

Date: 19/01/2023

Name of Company :- Gorge Training

Name of Department :- Computer Engineering  
Mechanical

Sl. No.	Roll No.	Name of the Student	Class	Signature	
				Morning	Evening
	122	Swapnil Vilas Solase	S.Y. Mech	<u>Swapnil</u>	<u>Solase</u>
	116	Om Vinod Dairade	S.Y. mech	<u>Om Vinod</u>	<u>Dairade</u>
	151	Pranav Dayanand Khandagale	S.Y. Mech.	<u>Pranav</u>	<u>Khandagale</u>
	138	Koushik K. Patil	S.Y. Mech.	<u>Koushik</u>	<u>Patil</u>
	128	Rajvardhan Netaji Kadam	S.Y. Mech	<u>Rajvardhan</u>	<u>Kadam</u>
	113	Varbhav Sureshwar Patil	S.Y. Mech	<u>Varbhav</u>	<u>Patil</u>
	142	Ranjit. Dhanaji Khalkar	S.Y. mech	<u>Ranjit</u>	<u>Khalkar</u>
	139	Shaydar Sachin Shinde	S.Y. Mech	<u>Shaydar</u>	<u>Shinde</u>
	124	Shreyash Dilip Kumbhar.	S.Y. Mech	<u>Shreyash</u>	<u>Kumbhar</u>
	140	Sumedh Ashok Wadande	S.Y. Mech	<u>Sumedh</u>	<u>Wadande</u>
	115	Prathmesh A Uthale	S.Y. Mech	<u>Prathmesh</u>	<u>Uthale</u>
	102	Pratik .C. Bhujbal	S.Y. Mech	<u>Pratik</u>	<u>Bhujbal</u>
	120	Prasad .R. Jadhav	S.Y. mech	<u>Prasad</u>	<u>Jadhav</u>
	121	Pragyaal .S. Patil.	S.Y. mech	<u>Pragyaal</u>	<u>Patil</u>
	112	Vagim J. Vathore	S.Y. mech	<u>Vagim</u>	<u>Vathore</u>
	117	Varbhav A. Mali	S.Y. Mech	<u>Varbhav</u>	<u>Mali</u>
	137	Sujit B. Jadhav	S.Y. mech	<u>Sujit</u>	<u>Jadhav</u>
	154	Prashant Satyawan Patil	S.Y. Mech	<u>Prashant</u>	<u>Patil</u>
	123	Vishal .S. Yadav	S.Y. Mech	<u>Vishal</u>	<u>Yadav</u>
	145	Vishal M. Thengade	S.Y. Mech	<u>Vishal</u>	<u>Thengade</u>
	08	Shantanu P. Shinde	S.Y. Mech	<u>Shantanu</u>	<u>Shinde</u>
	07	Rohan D. Barambe	S.Y. mech	<u>Rohan</u>	<u>Barambe</u>
	84	Shivtej .S. Chavhan	S.Y. Mech	<u>Shivtej</u>	<u>Chavhan</u>
	26	Rutvik Manohar Vharambale	S.Y. Mech	<u>Rutvik</u>	<u>Vharambale</u>
	109	Prachi Shankar Suryagandh	S.Y. Mech	<u>Prachi</u>	<u>Suryagandh</u>
	30	AK Shay. Patil	S.Y. Mech	<u>AK Shay</u>	<u>Patil</u>
	202	Prathmesh Tambulkar	S.Y. Mech	<u>Prathmesh</u>	<u>Tambulkar</u>
	153	Sumit Sambhaji Kulkarni	S.Y. mech	<u>Sumit</u>	<u>Kulkarni</u>
	117	Varbhav A. Mali	S.Y. mech	<u>Varbhav</u>	<u>Mali</u>
	173	Kiran J. Manne	S.Y. mech	<u>Kiran</u>	<u>Manne</u>
	04	Khade Ashish Rajeev	S.Y. Mech	<u>Khade</u>	<u>Ashish</u>
	24	Kumbhar Shreyash Dilip	S.Y. Mech	<u>Shreyash</u>	<u>Kumbhar</u>





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.  
Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

Date: 20/03/2023

## Department of Mechanical Engineering

A Summary report

on

### "Opportunities in software "

#### ➤ Introduction

ExcelR has grown to become a leading giant in the space of Training and Consulting, helping students and professionals across the globe by delivering top-notch, world-class classroom and online training. The Training was organized by **Mechanical Engg. Dept., AMGOI**. The basic objective of this session was to make aware the students about software field.

#### Schedule for the session

Day & Date	: 13/03/2023 - 16/03/2023
Topic	: Opportunities in software
Resource Person	: Mr.Dnyanesh Khot

#### ➤ Objectives of ExcelR

- Application oriented training for Students and Faculty
- Hands on training on the trending technologies
- Help the colleges in fulfilling a few of the NAAC/NBA requirements





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.  
Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

➤ **Brief about program conduction**

For this Training, flyer is prepared by Prof P. S.Ladgaonkar along with the inputs of Head of the Department Prof. M. A. Sutar, Program Schedule is prepared by Prof. A.A.Uthale and Prof. S. V. Dafade. The flyer is shared in whatsapp group by respective class coordinator. We used offline Platform. At the beginning of the session, Prof. A.A.Uthale gave a welcome speech & brief about the guest. After that, Prof. M. A. Sutar sir addressed about Training details to the audience. The Chief Guest Mr Dnyanesh Khot delivered the session in 3 slots of 2 hours. After that question answer session conducted for 20 minutes in which guest cleared most of the doubts asked by the students. Prof. S.V. Dafade had given a vote of thanks. All the Mechanical department staff members contributed for successful completion of this student development Training.





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

**Founder President**  
Late Shri. Ashokrao Mane

**Director**  
Prof. H. T. Jadhav

**President**  
Hon. Shri. Vijaysinh A. Mane



Some of the glimpses during the Training program





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTariVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

Date: 20/01/2023

## Department of Mechanical Engineering

A Summary report  
on

### "Opportunities in software by using C,C++,Data structure "

#### ➤ Introduction

Archer Infotech is a leading **Java and Python training** and placement company in Pune, managed by IT experts with more than a decade of experience in leading MNC companies. We are known for our practical approach to training that enables students to gain real-time exposure to competitive technologies. Training is offered by **experienced trainers** with more than 15+ years of experience to give the students real-world corporate exposure. The seminar was organized by **Mechanical Engg. Dept., AMGOI**. The basic objective of this session was to make aware the students about software field.

#### Schedule for the session

Day & Date	: 16/01/2023 - 19/01/2023
Topic	: Opportunities in software by using C,C++,Data structure
Resource Person	: Mr.Yogesh Patil

#### ➤ Topics covered

- What is C, C++, Data structure?
- Leading softwares.
- Road map to be a software engineer.
- Software usage



ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

➤ **Brief about program conduction**

For this Training, flyer is prepared by Prof A.A.Uthale along with the inputs of Head of the Department Prof. M. A. Sutar, Program Schedule is prepared by Prof. S.V.Dafade and Prof. D. E. Patil. The flyer is shared in whatsapp group by respective class coordinator. We used offline Platform. At the beginning of the session, Prof. A.A.Uthale gave a welcome speech & brief about the guest. After that, Prof. M. A. Sutar sir addressed about Training details to the audience. The Chief Guest Mr Yogesh Patil delivered the session in 3 slots of 2 hours. After that question answer session conducted for 20 minutes in which guest cleared most of the doubts asked by the students. Prof. S.V. Dafade had given a vote of thanks. All the Mechanical department staff members contributed for successful completion of this student development Training.





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

**Founder President**

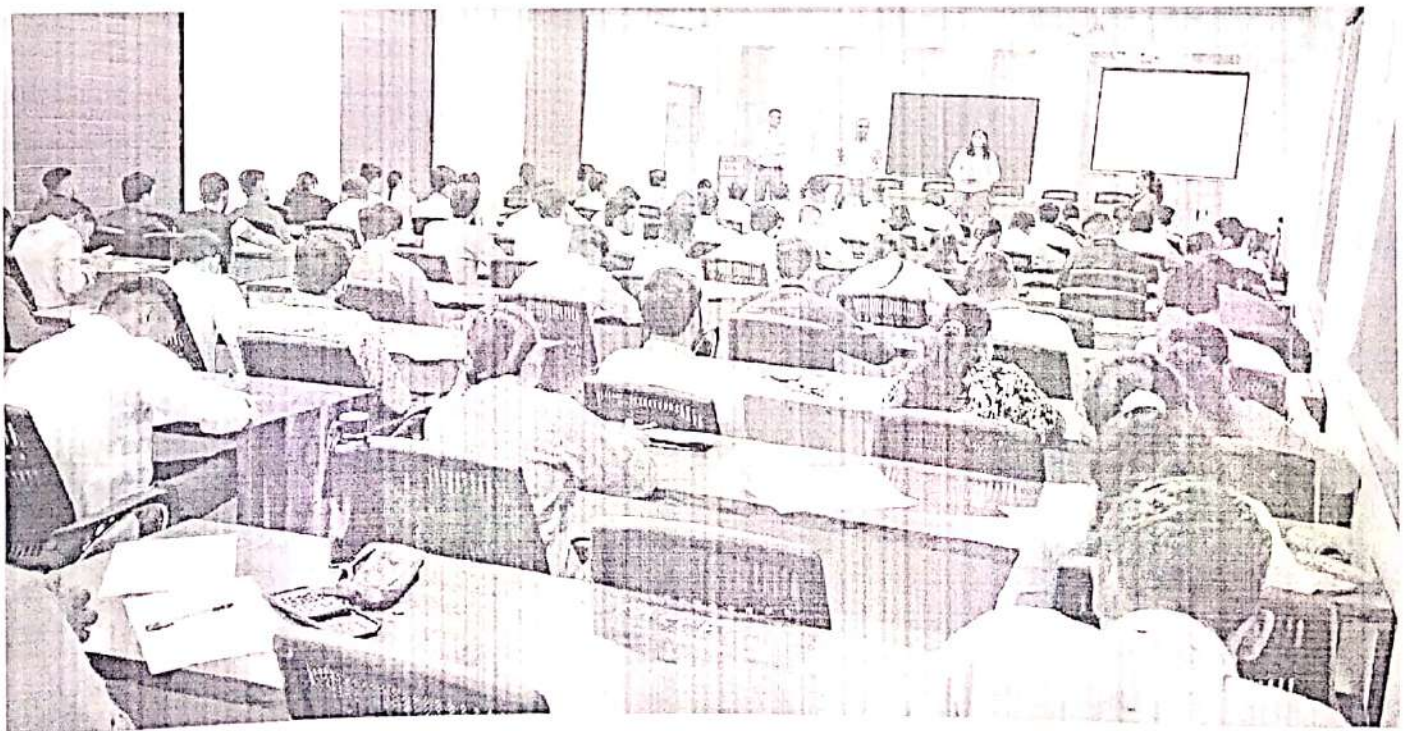
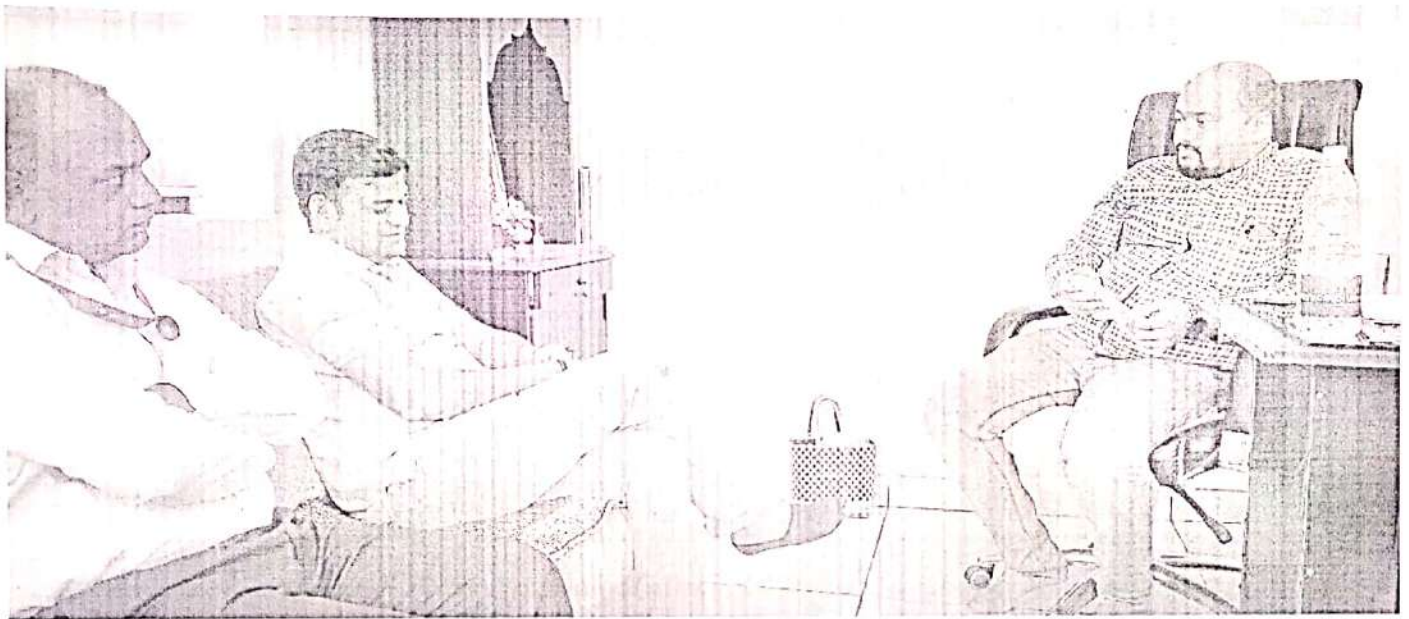
**Late Shri. Ashokrao Mane**

**Director**

**Prof. H. T. Jadhav**

**President**

**Hon. Shri. Vijaysinh A. Mane**



Some of the glimpses during the Training program





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.  
Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

S.N.	Roll No.	Name of the Student	Class	Signature
1	511	Rushikesh P. Kumbhar	B-Tech	Rushikesh
2	510	Vash A. Desai	B. Tech	Vash
3	531	Sheeyash K. Nimbalkar	B. Tech	Sheeyash
4	594	Shubham V. Yadav	B. Tech	Shubham
5	506	Aditya K. Sutar	B. Tech	Aditya
6	583	Maskar Swapnali Sanjay	B. Tech	Maskar
7	584	Chougale Rupali Narayan	B. Tech	Chougale
8	570	Prathamash Patil	B. Tech	Prathamash
9	536	Abhishek M. Kapse	B. Tech	Abhishek
10	540	SURESH S. PATIL	B. Tech	Suresh
11	547	Yogesh M. Deofule	B-Tech	Yogesh
12	502	Omkar R. Kamble	B-Tech	Omkar
13	503	Rushikesh B. Kulkarni	B. Tech	Rushikesh
14	501	Abhay R. Bhosale	B. Tech	Abhay
15	507	Sudhakar Sapan Sutar	B-Tech	Sudhakar
16	509	Salman M. Mujawar	B. Tech	Salman
17	515	Rushikesh K. Mane	B. Tech	Rushikesh
18	514	Sangram M. Vadav	B-Tech	Sangram
19	563	Soham S. Khetavkar	B. Tech	Soham
20	589	Yogeshwar R. Kamble	B. Tech	Yogeshwar
21	577	Rohan Sanjay Mohite	B. Tech	Rohan
22	528	Ashish Anand Kale	B. Tech	Ashish
23	543	Suhail Gavande	B. Tech	Suhail





ShriBalasaheb Mane ShikshanPrasarakMandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, VatharTarfVadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750



**Accredited by NAAC with 'A' Grade (CGPA 3.08)**

Founder President  
Late Shri. Ashokrao Mane

Director  
Prof. H. T. Jadhav

President  
Hon. Shri. Vijaysinh A. Mane

S.N.	Roll No.	Name of the Student	Class	Signature
1	537	Anilket Vilas chavan	B.Tech	[Signature]
	528	Ashish Anand kale	---	[Signature]
	531	shreyash.k. Nimbalkar	---	[Signature]
	529	pathamesh.p. Regade	---	[Signature]
	522	Pratibha V. Keshi	---	[Signature]
	515	Rushikesh K. mane	---	[Signature]
	519	Ajay S. Khot	---	[Signature]
	505	Rahul S. Patil	---	[Signature]
	509	Tarveer Riyajahmed chougule	---	[Signature]
	510	Yash Abhijit Desai	---	[Signature]
	511	Omkar R. Kambale	---	[Signature]
	543	Chavandi S. Gahlot	---	[Signature]
	501	Abhay Ravaso Bhosale	---	[Signature]



ShriBalasaheb Mane ShikshanPrasarakMandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, VatharTarfVadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: tpo@amgoi.edu.in, Website: www.amgoi.org

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**



## TRAINING & PLACEMENT CELL

### NOTICE

Date:- 12/01/2023

All SY B. Tech Mechanical, Civil, Electrical students are hereby informed that life Skill development Training by Jimmy Gorge sir from Shaswatgyan training Institute, is scheduled from 16/01/2023 to 21/01/2023. Time is 9.15 AM to 4.30 PM.

In Life Skills training, following topic will be covered:

- 1) How to master your brain??
- 2) How to become more self disciplined??
- 3) How to determined??
- 4) How to be smart??
- 5) How to be resilient??
- 6) How to be emotionally intelligent??
- 7) How to be conquerors and not losers??

**Note:- Attendance for this training is compulsory.**

Head- Training Placement  
Prof. A. A. Uthale

Dean Academics  
Prof. P. B. Ghewari

Director  
Dr. H. T. Jadhav



**TRAINING & PLACEMENT CELL****ATTENDANCE SHEET**

Time: 9.30 AM to 4.15 PM	Date: 16/01/2023
Name of Company :- Shashwat Gyan - Training	
Name of Department :- Mech Engineering	

S.N.	Roll No.	Name of the Student	Class	Signature (Evening)
1	21	Pravjal . G. Patil	54. mech.	
2	20	Prasad . R. Tadhare	54. mech	
3	40	Sumedh . A. Wadande	54. Mech	
4	39	Shardav . S. Shinde	54. Mech	
5	23	Vishal . S. Yadav	54. Mech	
6	22	Swapnil . Y. Solase	54. Mech	
7	30	Akshay . D. Patil	54. Mech	
8	15	Prathamesh . A. Uthole	54. mech	
9	18	Ravesh . R. Ghalwade	54. mech	
10	37	Sujit Bhagwan Jakate	54. Mech	
11	12	Vasim Javid Vathare	S. Y. Mech	
12	84	Shirtej Shiraji Chavane	S. Y. Mech	
13	51	Pranav Dayanand Khandagale	S. Y. Mech	
14	45	Vishal Mahadev Thergave	S. Y. Mech	
15	16	Om Vinod Daitode	S. Y. Mech	
16	14	Tejas . C. Patil	S. Y. Mech	
17	24	Shreyash Dilip Kumbhar.	S. Y. Mech	
18	54	Prashant Satyawan Patil	S. Y. Mech	
19	26	Rutvik Manohar Vhavambale	S. Y. Mech	
20	02	Pratik . C. Bhywal	S. Y. Mech	
21	53	Samit Sambhal Kulkarni	S. Y. Mech	
22	17	Vaibhav Anurag Koli	S. Y. Mech	
23	25	Harshvardhan B. (Shinde)	S. Y. Mech	
24	27	Karan (Shabaji) Patil	S. Y. Mech	
25	08	Shantanu Pandurang Shinde	S. Y. Mech	
26	07	Rohan Jagadly Bhumane	S. Y. Mech	
27	162	Ranjit Dhanaji Khalkar	S. Y. Mech	
28	138	Koushik Kiran Patil	S. Y. Mech	
29	13	Vaibhav Patil	S. Y. Mech	
30	32	Raj Desai	S. Y. Mech	

TPC

FPO





Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade CGPA 3.08**



Date: 03/03/2023

To,

Pooja Wires Cables C/O: Amol Ganjave

279/2 Plot No 106 GURAV Mala Kolhapur Road,

Peth Vadgaon, Tal- Hatkanangale, Dist.-Kolhapur,

Pin-416112

Dear Sir,

We are very much thankful to you for permitting our students & staff to visit your Pooja Wires Cables on 03/03/2023. We are also thankful to your Staff for explaining various parts of cables and wires. This visit helped our students to understand wires and cables aspects in better manner. In future we are expecting the same co-operation.

Thanking you

Yours Faithfully,

*R. Shaikh*

(Prof. Mrs. Shaikh R.M.)

**Co-ordinator**

*S. H. Shete*

(Prof. Mrs. S.H. Shete)

**HOD**

**Electrical Engineering**  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon,  
Tal. Hatkanangale, Dist. Kolhapur

*A.S. Ganjave*





Mane Shikshan Prasarak Mandal, Ambap's

## ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: - Hatkanangale, Dist: - Kolhapur - 416112.

Phone: (0230) 2407740, 2407750, 2407760 Fax: (0230) 2407750

**Accredited by NAAC with 'A' Grade CGPA 3.08**



Date-02/03/2023

To,  
Pooja Wires Cables ,  
Peth Vadgaon.

**Subject - Permission for industrial visit.**

Respected Sir,

To bridge the gap between the academics and industry, a MoU has been signed between Ashokrao Mane Group of Institutions, Vathar and Pooja Wires and cables. We appreciate the initiation taken by you for signing this MoU.

As the part of curriculum, students of Electrical Engg. are studying a course "Power System" where in they have to study cables and wires in detail. For better understanding of concepts related wires and cables, their different design aspects, kindly permit our students to visit your plant. We request you to provide the necessary information for their better understanding.

Hope you will make the necessary arrangements for the same. We look forward to a positive reply from your side.

Class: **T.Y. Electrical**

No. of Students: **50**

Thanking you,

With Regards,

*S.H. Shete*

HOD

(Prof. Mrs. S.H. Shete)

HOD

Electrical Engineering  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon,  
Tal. Hatkanangale, Dist. Kolhapur

*Recieved*  
*A.S. Goyal*









Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodele@amgoi.edu.in, Website: www.amgoi.org



**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## DEPARTMENT OF ELECTRICAL ENGINEERING

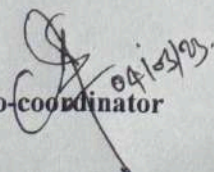
The class of Third Year Electrical Engineering have visited Pooja Wires and Industries, Vadgaon, Dist: Kolhapur 03 March 2023.

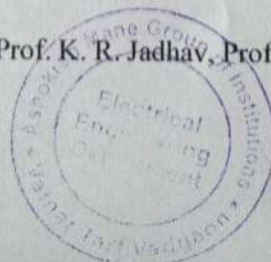


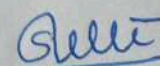
Pooja Wire Industries is one of the most preminent names in the industry of Vadgaon (Kolhapur, Maharashtra, India). The company serves as a phenomenal manufacturer and supplier of the finest quality aluminum wire rods, aluminum wire rolls, aluminium wires, aluminium ingots, and aluminium conductor. The different aluminum products and aluminium wires provided by us are made with the best quality aluminium materials. These products are widely known for their fine quality and reliable performance. The company is operating in the industry since the year 2007 and has gained some good clientele in the industry. Many clients in the city are looking forward to purchasing these aluminum products and aluminium wires from us in different quantities.

Total number of students: 45

Name of staff: Prof. Mrs. R. L. Patil, Prof. K. R. Jadhav, Prof. A. V. Kumbhar

  
Co-coordinator



  
HOD  
Electrical Engineering  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon,  
Tal: Hatkanangale, Dist: Kolhapur



A

‘Industrial Visit Report’

**MSEDCL SUBSTATION KAGAL**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIERMENT FOR THE DEGREE OF  
S.Y.B. Tech ( ELECTRICAL ENGINEERING )

OF

Dr.Babasaheb Ambedkar Technological University, Lonere

BY

**MR. YASH HARIDAS SALAVI**

Under the guidance of

**Prof. Mrs. V. K. THOMBARE**



**DEPARTMENT OF ELECTRICAL ENGINEERING**

Shri. Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

**ASHOKRAO MANE GROUP OF INSTITUTION**

FACULTY OF ENGINEERING

VATHAR TARF VADAGAON, DIST. KOLHAPUR

ACADEMIC YEAR 2022-23





Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH-4, Vathar Tarf Vadgaon, Tal:-Hatkanangale, Dist:-Kolhapur-416112.

Phone :(0230) 2407740,2407750,2407760 Fax:(0230) 2407750

**DEPARTMENT OF ELECTRICAL ENGINEERING**

**“Visit Report on Om Industries, Kagal and MSETCL substation”**

**Activity Details:**

**Program date:** 26/05/2023

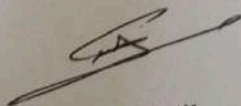
**Target students:** Second Year Electrical Engineering students

**Name of industry and location:** Om Industries, 5 star MIDC, Kagal and MSETCL substation.

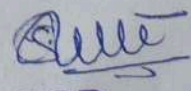
**Objective of Program:**

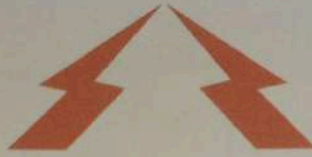
This visit was organized by Electrical Engineering department 26th May 2023. Total students from Second year were attended visit. Resource person from the Om industry has briefly explained about various transformer manufacturing techniques, its working and the real time applications in power system etc and Resource person from the MSETCL substation explained about various substation equipments and protective schemes. The program was informative for the second year Students in the placement point of view. The program was coordinated by Prof. V. K. Thombare and Prof. Mr. D. S. Patil motivated students for the activity.



  
Prof. D. S. Patil  
Coordinator



  
Prof. Mrs. S. H. Shete  
HOD  
Electrical Engineering  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon,  
Tal. Hatkanangale, Dist. Kolhapur



# MAHAVITARAN

Maharashtra State Electricity Distribution Co. Ltd.

## INCOMING AND OUTGOING LINES OF SUBSTATION:

This Kagal substation (33/11KV) has one incoming line and three outgoing lines.

Incoming lines:

1. From Gokul Shirgaon Substation



FIG. INCOMING LINE FROM GOKUL SHIRGAON

Outing lines:

1. Kagal Rural
2. Sangaon
3. Ch.Shahu Maharaj Sugar Factory





## 2. OM ELECTRICAL ENGINEERING:

### Location:

Block D - 174, Kagal 5 Star MIDC Industrial Area, Kagal, Maharashtra 416216

### Company Profile:

The company choose for the industrial training was OM Electricals was founded in 2000 by Mr. Vikram Koarvi which focus on developing and repairing transformers and transformer winding and CT & PT transformers. The company mission is to repair and provide best quality transformers to their customers. OM Electricals comprises local experts in that field, experienced and motivated professionals. Our transformers reduce your energy dependency and accelerates your business opportunities. We are committed to provide best transformers, service and long-term support.

COMPANY SERVICES –TRANSFORMER WINDINDG AND REPAIRING

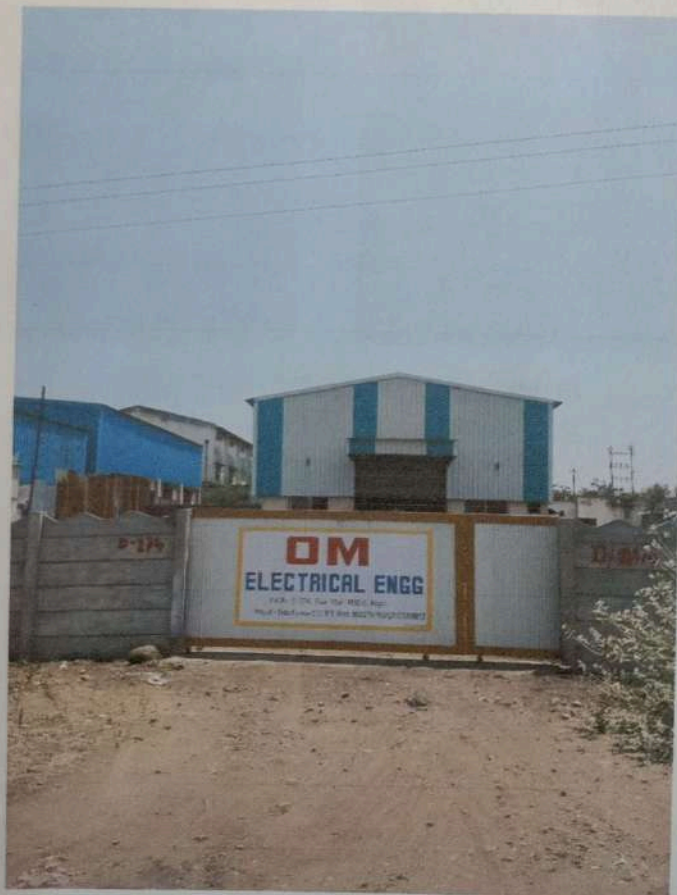


FIG. OM ELECTRICAL ENGINEERING



# SUBSTATION VISIT GALLERY



FIG. PHOTO WITH SUBSTATION OPERATOR DURING EXPLANATION

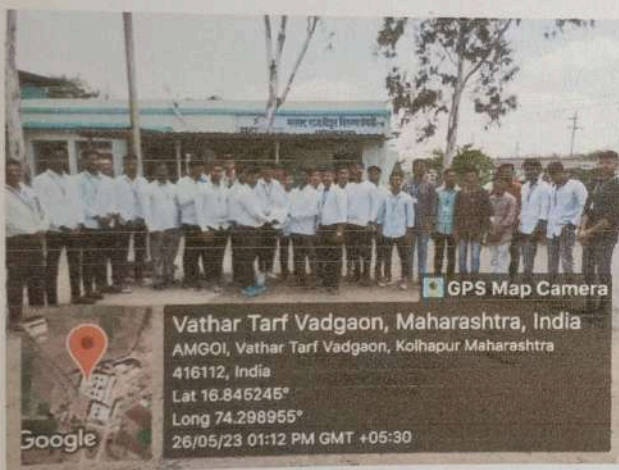


FIG. THANKING FOR PERMISSION



FIG. GROUP PHOTO AT OM ELECTRICAL ENGINEERING DURING EXPLANATION



# Visit Report

26 MAY 2023

Visit organised by Electrical Engineering Department to MSEDCL substation located in Kagal.

Electrical Engineering Department organized visit to MSEDCL Substation, located in Kagal to explore the knowledge about the transmission system and distribution system. MSEDCL substation officer Assist. Er. S. P. Chougule, Er. S. B. Marulkar, and operator gave the detail information about the substation. The teaching faculty Prof. R. S. Pukale, Prof. V. K. Thombare, and Non-teaching staff Prof. D. S. Patil and Mr. Sadik Awati Sir co-ordinated the industrial tour. In this tour we visited the two locations.

1. MSEDCL Substation.
2. OM Electrical Engineering.

## 1. MSEDCL Substation:

### Location:

33/11KV KAGAL SUBSTATION, H8Q5+V34, KAGAL, MAHARASHTRA 416216

### Company Profile:

Maharashtra State Electricity Distribution Company Limited (MSEDCL), a wholly owned corporate entity under the Maharashtra Government, was incorporated under the Companies Act on 31<sup>st</sup> May, 2005 after restructuring the erstwhile Maharashtra State Electricity Board to distribute electricity from the end point of transmission to the end consumers.

MSEDCL is a Public Company in the category of 'State Government Company' registered under the Companies Act 1956, with the main objectives of developing, operating and maintenance of distribution system for supplying electricity to the consumers in its area of supply. As a deemed distribution licensee under section 14 of the Electricity Act 2003, MSEDCL is carrying out the supply of power to the end users as well as maintaining the wire business for supply of such power.



**MSEDCL**

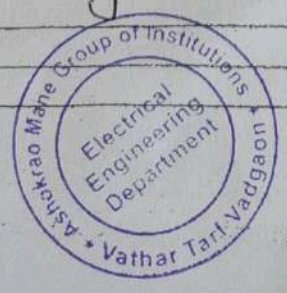
Maharashtra State Electricity Distribution Co. Ltd.





**SY B.Tech. Attendance Sheet (Industrial Visit) (Kagal msbca)**

Roll No	Name Of Student	Class / Div	Sign.
37	Savare Omkar Suresh	-	
74	Boxage Digvijay Mahadev	-	
57	Patil Mayuresh Vishwas	-	
69	Pasare Omkar Balusabeb	-	
37	Medhale Aniket Vinod	-	
38	Davane Nikhil Chandrakant	-	
20	Soham Yashwant Yadav	-	S. Yadav
85	Shubham Santosh Shinde	-	
70	Sankalp Nandkumar Sokasare	-	S.N.S.
34	Pritam Sunil Chavan	-	
22	Rajkumar Hanmant Patil	-	
30	Nishant Dnyaneshwar Patil	-	
68	Sanket Jalane	-	
76	Tushar Bhausa Kogole	-	
77	Yash Haridas Salavi	-	
78	Sammed Rajkumar dhavale	-	
29	Aditya R. Chavan	-	
55	Prathmesh R. Jadhav	-	
28	Pratik Anand Chougale	-	
51	Rutuja R. Patil	-	
07	Shravani S. Khible	-	
21	Poochi S. Patil	-	
24	Preetana U. Patil	-	
25	Rutuja S. Savalekaxi	-	
86	Anushka A. Magdum	-	
31	Pallavi S. Patil	-	
45	Samruddhi S. Patil	-	
83	Sakshi D. Shelar	-	
63	Neha Shriyaji Kamme	-	
73	Komal Y. Shaha	-	
23	Nisha S. Khabde	-	
08	Pratiksha P. Mane	-	
13	Shradha S. Patil	-	
59	Pratiksha P. Kadam	-	
92	Sanika S. Patil	-	
32	Vaishnavi S. Shinde	-	
52	Trupti C. Avghade	-	



**HOD**  
 Electrical Engineering  
 AMGOI, Faculty of Engineering





Shri Balasaheb Mane Shikshan Prasarak Mandal's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**  
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (MS)



## Department of Electronics & Telecommunication Engineering

### One Day Seminar on "PLC Automation"



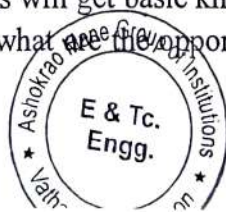
The Electronics & Telecommunication Student's Association (ETSA) of E & Tc Engineering Department has organized seminar on "PLC Automation" dated 2nd December 2022. Around 88 students from E &Tc, Electrical and Mechanical Engg. were present for the seminar.

Er. Akash A. Dongale (Owner, DS Automation) was the Resource Person for the same. The seminar was aimed to give basic idea about recent advancements in Automation Industry, Basics of PLC, and Applications of PLC.

In the first session, the fundamental concepts related to Automation and PLC were discussed. Also Mr. Dongale had underlined the importance and demand of PLC Programmer in today's automation industry. And in second session, emphasis had given on practical exposure of Ladder Diagram Programming by demonstration of some ladder programs. A total of 60 students from the third year had participated for this lecture.

The felicitation of the resource person was done by Prof. Mrs. S. S. Patil (HOD, E &Tc Engg.) and she also guided the present students. The faculty members of E&Tc, Electrical and Mechanical Engg. Department were present for the same. ETSA Co-ordinator Prof. D. J. Pawar has addressed the seminar objective. Mr. Akshay Patil (TY Student, E&Tc Engg.) has given vote of thanks.

Through this seminar students will get basic knowledge about PLC. Also they can get idea how to program the PLC and what are the opportunities & its requirements in industry as a PLC Programmer.





## Attendance Sheet

<b>Name of Coilege</b>	Ashokrao Mane Group of Institutions, Vathar
<b>Title of Event</b>	PLC Automation
<b>Date of Event</b>	02-11-2022
<b>Location of Event</b>	SR-04 Classroom, Department of E&TC
<b>Resource Person</b>	Mr. Akash A. Dongale (Owner, DS Automation)

Sr. No	Name of the Student	Email ID	Dept.	Class	Session 1	Session2
1	Patil Amruta Vasant	amrutapatil4082@gmail.com	Electrical	B.Tech	AAHJ	
2	Sagarprajakta P.	prajakta.sagar@gmail.com	Elect.	B.Tech	SA	
3	Mohini Ramesh Shinde	Mohinishinde9432@gmail.com	E&TC	B.Tech <sup>(TY)</sup>	MRShinde	MRShinde
4	Chaital Nagraaj Swami	Swamichaital523@gmail.com	E&TC	TY	CNSwami	CNSwami
5	Pranita Arun kudache	Pranitakudacheloo8@gmail.com	E&TC	TY	AKudache	AKudache
6	Pratiksha Ramesh Dhobak	dhobakpratiksha4@gmail.com	E&TC	TY	PRDhak	PRDhak
7	Rutuja Sunil Datt Gote	Rrutujagote087@gmail.com	E&TC	TY	RSgote	RSgote
8	Shivani Dilip Gondhali	shivani.gondhali306@gmail.com	E&TC	TY	SGondhali	SGondhali
9	Priti Sunil Kamble	kamblepriti24@gmail.com	E&TC	TY	PKamble	PKamble
10	Vaibhavi Ullom Kapare	Vaibhavikapare@gmail.com	E&TC	B.Tech	VUkapare	VUkapare
11	Pradnya Bhikaji Kutane	Pradnyakutane942@gmail.com	E&TC	B.Tech	PKutane	PKutane
12	Siddhanta Atul Kolekar	siddhukolekar0704@gmail.com	E&TC	B.Tech	AKolekar	AKolekar
13	Poonam Bhupal Sutar	sutar.pas06@gmail.com	ELE	B.Tech	PSutar	
14	Shraddha Bhikaji Deshmukh	sbd17072001@gmail.com	ELE	B.Tech	SDMukh	
15	Radhika Sunil Bhasale	Radha.bhasale2000@gmail.com	ELE	B.Tech	RBhasale	
16	Sudhakar Sopan Sutar	sutar.nandu043@gmail.com	Mech	B.Tech	SSutar	
17	Rushikesh Bajrang Kutane	rushikeshkutane50@gmail.com	Mech	B.Tech	RSKutane	
18	Rushikesh Krunalmat mane	rushikeshmane107@gmail.com	Mech	B.Tech	RMane	
19	Saurabh Rajaram Patil	saurabhpatil@gmail.com	Mech	B.Tech	SPatil	
20	Survesh Shubhoji Patil	surveshpatil6262@gmail.com	Mech	B.Tech	SPatil	
21	Harshraj Ashok N. Jadhav	harshrajadhav99@gmail.com	Mech	B.Tech	HJadhav	
22	Ruturaj A. Sawant	ruturaj.sawant4371@gmail.com	Mech	B.Tech	RSawant	
23	Ajinkya Ashok Doijad	ajinkyadoijad307@gmail.com	ELE	B.Tech	ADoijad	
24	Saurabh S. Patil	Saurabhs.p0977@gmail.com	ELE	B.Tech	SPatil	
25	Aditya K. Sutar	aditya.k.sutar2002@gmail.com	Mech	B.Tech	ASutar	
26	Shinde Yogesh V.	Yogeshshinde0126@gmail.com	ELE	B.Tech	YSInde	

@gmail.com



27	Tushar Raghunath Patil	patiltushar1017@gmail.com	Etc	Btech	Ratil	
28	Patil Tejas Tamaji	tejaspatil1304@gmail.com	Mech.	B.Tech	HP	
29	Pawar Sourabh Nilesh	SourabhPawar515@gmail.com	T.Y. Mech	T.Y. Mech	Pawar	
30	Jadhav Rohan Rajaram	rohansjadhav8566@gmail.com	T.Y. Mech	T.Y.	RA	
31	Pradip Pranav Prabhakar	pradippranav.120@gmail.com	Mech	T.Y.	Pradip	
32	Patil Ameeta uttam	ameetaPatil2903@gmail.com	EIE	B-Tech	A.Patil	
33	Waghmare Trupti Babasa	trupti4968@gmail.com	EIE	B.Tech	Trupti	
34	Ashwini Sanjay salunkhe	Salunkheas2001@gmail.com	ENITC	B.Tech	AS	AS
35	Priyanka vikas Deshmukh	Priyankadeshmukh735@gmail.com	E & TC	B.Tech	Deshmukh	Deshmukh
36	Snehal D. Madurkar	snehalmadurkar@gmail.com	E & TC	T.Y.	Snehal	Snehal
37	Nilofar A. Momin	nilofarmomin2000@gmail.com	E & TC	T.Y.	nilofar	nilofar
38	Nikita P. Sid	Sidnikita2000@gmail.com	Mech	T.Y.	N.P.S	
39	Aarati A. Salgar	0021salgar75@gmail.com	Mech	T.Y.	AA	
40	Ankita M Darekar	ankitadarekar6618@gmail.com	E & TC	T.Y.	ADP	ADP
41	Shreya V Radam	shreyakodam5208@gmail.com	E & TC	T.Y.	Skadam	Skadam
42	Rachana P. Ingavale	rachanapingavale@gmail.com	EIE	B.Tech	R.P. Ingavale	
43	Nazia A. Patel	naziapatel205@gmail.com	EIE	B.Tech	N.Patel	
44	Mayuri S. Minchekar	mayurisp1400@gmail.com	EIE	B.Tech	MS	
45	Ashlesha R Koli	AshKoli770@gmail.com	EIE	B.Tech	AKoli	
46	Salman m. Mujawar	salmanmujawar100@gmail.com	Mech.	B.Tech	SM	
47	Akshay .s. Yadav Patil	akshayyadavpatil21@gmail.com	Mech	B.Tech	AK	
48	Aniket Vilas Chavan	aniketchavan9492@gmail.com	Mech	B.Tech	AVC	
49	Prathamesh P. Regade	Prathamesh7821@gmail.com	Mech	B.Tech	PR	
50	Ashish A Kalc	Ashishkalc052@gmail.com	MECH	B.Tech	AK	
51	SheeYash .K. Nimbal	SheeYashNimbal7@gmail.com	MECH	B.Tech	SheeYash	
52	Omkar Rajendra Kumbale	Omkarkumbale13681@gmail.com	Mech	B.Tech	OK	
53	Abhay R. Bhsate	Abhaybhsate759@gmail.com	Mech	B.Tech	Abhay	
54	Pratyag P. Patil	PratyagPatilpp363@gmail.com	E & TC	T.Y.	PPatil	PPatil
55	Samarth S. Patil	Samarthpatil133631@gmail.com	E & TC	T.Y.	SPatil	SPatil
56	Prathamesh S. Khedekar	Khedekarprathamesh14@gmail.com	Electric	B.Tech	PK	
57	Dhiraj A. Ghosarwade	dhirajghosarwade8914@gmail.com	Mechani	T.Y.	DG	
58	Pruthviraj B. Chavan	Pruthvirajchavan3949@gmail.com	Mech	T.Y.	Pruthviraj	
59	Bhushan R. Patil	bhushanRatil184023@gmail.com	Mech	T.Y.	RPatil	
60	Rajvardhan D. Jadhav	Rajpatil110932500495@gmail.com	Mech	T.Y.	RDJ	



62	Akash Ajit Thorat	akashathorat99@gmail.com	Electrical	B-Tech	<del>Akash</del>	<del>Akash</del>
63	Shubham S. Jadhav	shubhamsjadhav2727@gmail.com	Electrical	B-Tech	<del>Shu</del>	<del>Shu</del>
64	Pravin R. Babagere	Pravinbabagere@gmail.com	Mech	T.Y.	P.R. Babagere	
65	Aditya S. Kadam	kadamaditya112@gmail.com	Mech	T.Y.	<del>Aditya</del>	
66	Nikhil C. Vaidhate	Nikhil7676@live.com	EETC	B-Tech	<del>Nikhil</del>	<del>Nikhil</del>
67	<del>Abhishek P. Yachan</del>	<del>AbhishekP.Yachan@gmail.com</del>	<del>EETC</del>	<del>B-Tech</del>	<del>Abhis</del>	<del>Abhis</del>
68	Aman G. Desai	Amandesai777	mech	T.Y.	<del>Desai</del>	
69	Vishwajeet V. Bhosale	vishwajeetbhosale@gmail.com	EETC	T.Y.	<del>Vish</del>	<del>Vish</del>
70	Pratik S. Patil	PratikPatil5219@gmail.com	-U-	-U-	<del>Patil</del>	<del>Patil</del>
71	Aniket A. Charapale	Aniketcharapale129@gmail.com	-U-	-U-	<del>Aniket</del>	<del>Aniket</del>
72	Ruturaj P. Chougale	ssdabade2526@gmail.com	-U-	-U-	<del>Chougale</del>	<del>Chougale</del>
73	Satvishal S. Dabade	satvishaldabade2226@gmail.com	-U-	-U-	<del>Satv</del>	<del>Satv</del>
74	Akshay S. Patil	akshayspatil@gmail.com	-U-	-U-	<del>Patil</del>	<del>Patil</del>
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						





Shri Balasaheb Mane Shikshan Prasarak Mandal's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**

Vathar Tarf Vadgaon, Tal: Hatkanangle, Dist: Kolhapur 416112

Department of Electronics & Telecommunication Engineering

**Electronics & Telecommunication Student's Association (ETSA)**



Ref. No. – AMGOI/ETSA/ 10 / 2022-23

Date: 2<sup>nd</sup> December 2022

## Thanking Letter

To,

**Er. Akash A. Dongale**

Owner, DS Automation,  
Kolhapur.

Subject: Thanking Letter for **one-day seminar on “PLC Automation”**


Respected Sir,

We would like to formally and sincerely express our gratitude on behalf of the Electronics and Telecommunication Student's Association (ETSA) for your sincere contribution to **one-day seminar on “PLC Automation”** which was organized on dated 2<sup>nd</sup> December 2022 at our department.


Your guidance will helpful to students will get basic knowledge about PLC and it also to create enhance learning environment. Thank you for your valuable guidance to our students.

Thanking you,

Yours Truly,

  
2/12/22  
Prof. D. J. Pawar  
(ETSA Co-ordinator)



  
Prof. Mrs. S. S. Patil  
(HOD, E & Tc Engg.)

**HOD**

Electronics & Telecommunication Engg.  
Ashokrao Mane Group of Institutions  
Vathar Tarf Vadgaon.

Received  
Alu  
4/12/22





Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH – 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**



## DEPARTMENT OF CIVIL ENGINEERING

Date: 21/02/2022

### Co-ordinator Report

Training Program

On

### “Advance Building Architectural Software- 3ds Max V-Ray & Photoshop”

Name of program: “3ds Max DESIGN CLUB”

Name of the Co-ordinator: Prof. P. S. Koli

#### OBJECTIVES OF THE PROGRAM:

- 1) To give hands on training of software uses in planning and designing.
- 2) To teach students the essentials of working in 3D using an array of features and tools.
- 3) To teach basics of creating, embellishing and developing 3D scenes.
- 4) To develop visual ability of students.

#### About the program:

3ds Max is a computer graphics program for creating 3D models, animations and digital images. 3ds Max is often used for character modelling and animation.

It is used for rendering photorealistic images of buildings and other objects. So, We at AMGOI, Department of Civil Engineering have established the “3ds Max Design Club”. it will helps students to create various rendering photorealistic images of buildings and other objects.

In this club senior students and professional members will train to interested candidates. Our aim to bring together 3D Artist talent from all disciplines under one roof.

Shri Balasaheb Mane Shikshan Prasarak Mandal's  
**ASHOKRAO MANE GROUP OF INSTITUTIONS**  
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (MS)

## 3Ds MAX DESIGN CLUB

**Introduction**

3Ds Max is a computer graphics program for creating 3D models, animations and digital images. 3Ds Max is often used for character modelling and animation. It is used for rendering photorealistic images of buildings and other objects. So, We at AMGOI, Department of Civil Engineering have established the “3Ds Max Design Club”. It will helps students to create various rendering photorealistic images of buildings and other objects. In this club senior students and professional members will train to interested candidates. Our aim to bring together 3D Artist talent from all disciplines under one roof.

**Objectives**

- To give hands on training of software uses in planning and designing.
- To teach students the essentials of working in 3D using an array of features and tools.
- To teach basics of creating, embellishing and developing 3D scenes.
- To develop visual ability of students.

**Organizers**

Prof. P. S. Koli Head, Civil Engineering	Prof. J. M. Shinde Head, Civil Engineering

**Student Coordinators**

Pranavesh Vibhute B.Tech Civil	Huzefa Padi IT B.Tech
Vishal Prasad B.Tech Civil	Pratikha Nagre IT B.Tech
Pratikhar Kharpe B.Tech Civil	Rushabh Jadhav IT B.Tech
Teghri Padi B.Tech Civil	Vikas Yarker IT B.Tech

www.amgoi.edu.in







Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)



## DEPARTMENT OF CIVIL ENGINEERING

- **Schedule the program:**

Date	Topic	Resource Person
05/02/2023	Introduction of 3ds max	Mr. Rohit Katkar
11/02/2023	Basic Commands Door &	Mr. Riyaj Pendhari
12/02/2023	Extrude & Edit Poly V-Ray	Mr. Rohit Katkar
18/02/2023	V- Ray Material & Colour	Mr. Rohit Katkar
19/02/2023	V- Ray Advanced Settings	Mr. Rohit Katkar
21/02/2023	Advanced Final Rendering &	Mr. Rohit Katkar

### 1. Inauguration Function:

The inaugural function is started at 10 am as per schedule. The chief guest for inauguration was Prof. P. B. Ghewari I/C Director, AMGOI. The function started with lightning of lamps. The introductory speech was delivered by Prof. J. M. Shinde, head of civil department. The felicitation of dignitaries with roses & books is followed by introductory speech. Mr. Rohit Katkar Trainer of Poly Edge Consultancy Give the introduction of 3D software. The main speech is delivered by Prof. P. B. Ghewari. Vote of thanks was delivered by Prof. P. S. Koli.

### 2. Participant Details:

Total 24 participants were attended the program. 16 participants from B, Tech & 08 from T.Y.

### 3. Valedictory Function:

This function was started at 10 am as per schedule. The chief guest for inauguration was Mr. Ramesh Rajput. The guest of honor for valedictory function was Dr. H. T. Jadhav, Director AMGOI. Co-ordinator of Program Prof. P. S. Koli gave Introduction of Guest. The overview was given by Prof. J. M. Shinde, head of civil department. The distribution of certificates to







Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**



## DEPARTMENT OF CIVIL ENGINEERING

participants is followed by overview & chief guest speech.. Vote of thanks was delivered by  
Prof. J. A. Patil

  
Prof. P. S. Koli

Co-ordinator of Program

  
HOD

Department of Civil Engineering

**HOD**  
**Civil Engineering**  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon, Tal. hatkanangale, Dist. Kolhapur







Shri Balasaheb Mane ShikshanPrasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, VatharTarfVadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)



## DEPARTMENT OF CIVIL ENGINEERING

### ATTENDANCE SHEET

"Advanced Building Architectural Software - 3ds Max, V-Ray & Photoshop"

Sr. No.	Name of Student	Sessions	Date	Date	Date	Date	Date	Date
1	Patil Om Sudhakar	Morning	Patil	Patil	Patil	Patil	Patil	Patil
		Afternoon	Patil	Patil	Patil	Patil	Patil	Patil
2	Shinde Rohan Rajendra	Morning	SRP	SRP	SRP	SRP	SRP	SRP
		Afternoon	SRP	SRP	SRP	SRP	SRP	SRP
3	Kamble Sayali Kundanlal	Morning	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
		Afternoon	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
4	Chougule Sakshi Santosh	Morning	Schougule	Schougule	Schougule	Schougule	Schougule	Schougule
		Afternoon	Schougule	Schougule	Schougule	Schougule	Schougule	Schougule
5	Mali Priti Prakash	Morning	Patil	Patil	Patil	Patil	Patil	Patil
		Afternoon	Patil	Patil	Patil	Patil	Patil	Patil
6	Bidkar Pooja Pandit	Morning	Bidkar	Bidkar	Bidkar	Bidkar	Bidkar	Bidkar
		Afternoon	Bidkar	Bidkar	Bidkar	Bidkar	Bidkar	Bidkar
7	Sutar Maithili Sanjay	Morning	Sutar	Sutar	Sutar	Sutar	Sutar	Sutar
		Afternoon	Sutar	Sutar	Sutar	Sutar	Sutar	Sutar
8	Shingade Dipak Sanjay	Morning	Shingade	Shingade	Shingade	Shingade	Shingade	Shingade
		Afternoon	Shingade	Shingade	Shingade	Shingade	Shingade	Shingade
9	Naik Sujit Suresh	Morning	Naik	Naik	Naik	Naik	Naik	Naik
		Afternoon	Naik	Naik	Naik	Naik	Naik	Naik
10	Pawar Komal Deepak	Morning	Komal	Komal	Komal	Komal	Komal	Komal
		Afternoon	Komal	Komal	Komal	Komal	Komal	Komal







Shri Balasaheb Mane ShikshanPrasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, VatharTarfVadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org



**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## DEPARTMENT OF CIVIL ENGINEERING

Sr. No.	Name of Student	Sessions	Date	Date	Date	Date	Date	Date
11	Patel Arbaj Mansur	Morning	Arbaj	Arbaj	Arbaj	Arbaj	Arbaj	Arbaj
		Afternoon	Arbaj	Arbaj	Arbaj	Arbaj	Arbaj	Arbaj
12	Powar Milind Prakash	Morning	Milind	Milind	Milind	Milind	Milind	Milind
		Afternoon	Milind	Milind	Milind	Milind	Milind	Milind
13	Kamble Atul Vishwas	Morning	Atul	Atul	Atul	Atul	Atul	Atul
		Afternoon	Atul	Atul	Atul	Atul	Atul	Atul
14	Desai Swaroop Gajanan	Morning	Swaroop	Swaroop	Swaroop	Swaroop	Swaroop	Swaroop
		Afternoon	Swaroop	Swaroop	Swaroop	Swaroop	Swaroop	Swaroop
15	Patil Raviraj Suresh	Morning	Raviraj	Raviraj	Raviraj	Raviraj	Raviraj	Raviraj
		Afternoon	Raviraj	Raviraj	Raviraj	Raviraj	Raviraj	Raviraj
16	Patil Vishwajeet Yashwant	Morning	Yashwant	Yashwant	Yashwant	Yashwant	Yashwant	Yashwant
		Afternoon	Yashwant	Yashwant	Yashwant	Yashwant	Yashwant	Yashwant
17	Waghmare Pratiksha Ramesh	Morning	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
		Afternoon	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
18	Patil Sanchit Sanjay	Morning	Sanchit	Sanchit	Sanchit	Sanchit	Sanchit	Sanchit
		Afternoon	Sanchit	Sanchit	Sanchit	Sanchit	Sanchit	Sanchit
19	Bhoi Mrudula Dilip	Morning	Mrudula	Mrudula	Mrudula	Mrudula	Mrudula	Mrudula
		Afternoon	Mrudula	Mrudula	Mrudula	Mrudula	Mrudula	Mrudula
20	Koli Kajal Jaykumar	Morning	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
		Afternoon	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal







Shri Balasaheb Mane ShikshanPrasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, VatharTarfVadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org



NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)

## DEPARTMENT OF CIVIL ENGINEERING

Sr.No.	Name of Student	Sessions	Date	Date	Date	Date	Date	Date
21	Kamble Prem Milind	Morning	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>
		Afternoon	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>	<u>KPM</u>
22	Chavan Pratik Rajaram	Morning	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>
		Afternoon	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>	<u>Pchav</u>
23	Jadhav Saiprasad Ashok	Morning	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>
		Afternoon	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>	<u>SAJ</u>
24	Sutar Sakshi Suryakant	Morning	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>
		Afternoon	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>

  
Co-ordinator



  
HOD

**HOD**  
**Civil Engineering**  
AMGOI, Faculty of Engineering  
Vathar Tarf Vadgaon, Tal. hatkanangale, Dist. Kolhapur





## Daywise Breakup

**Duration: 36 Hrs**

**Sessions: 12 (6 sessions for Lecture + Demo & 6 sessions for Practical + Problem Solving)**

### Day – 1

**First Session (2 Hours & 30 Minutes – Lecture & Demonstration)**

1. Elevation Concept Clearing
2. 3D's Max Software Intro & Industrial Needs
3. AutoCAD Plan Understanding & Importing
4. Working on AutoCAD Plan in Max (Modelling body of the Building & Foundation)

**Break: 30 Minutes**

**Second Session (3 hours – Practice & Problem Solving)**

### Day – 2

**First Session (2 Hours & 30 Minutes – Lecture & Demonstration)**

1. Working with Windows, Doors, Staircase & Railing
2. Creating various offsets for Building Elevation

**Break: 30 Minutes**

**Second Session (3 hours – Practice & Problem Solving)**

### Day – 3

**First Session (2 Hours & 30 Minutes – Lecture & Demonstration)**

1. Working on another Elevation for same Plan
2. Creating various offsets for Building Elevation

**Break: 30 Minutes**

**Second Session (3 hours – Practice & Problem Solving)**



## Day – 4

**First Session** (2 Hours & 30 Minutes – Lecture & Demonstration)

1. V-Ray Intro & Industrial Needs
2. Working with Basic Texturing, Lighting & Environments
3. Dealing with Material Library in 3D's Max

**Break:** 30 Minutes

**Second Session** (3 hours – Practice & Problem Solving)

## Day – 5

**First Session** (2 Hours & 30 Minutes – Lecture & Demonstration)

1. Working with Advanced Texturing & Lighting
2. Advanced V-Ray Settings
3. Basic Rendering using V-Ray

**Break:** 30 Minutes

**Second Session** (3 hours – Practice & Problem Solving)

## Day – 6

**First Session** (2 Hours & 30 Minutes – Lecture & Demonstration)

1. Advanced Final Rendering
2. Post Production using Photoshop
3. Final Output

**Break:** 30 Minutes

**Second Session** (3 hours – Practice & Problem Solving)





Shri Balasaheb Mane Shikshan Prasarak Mandal's

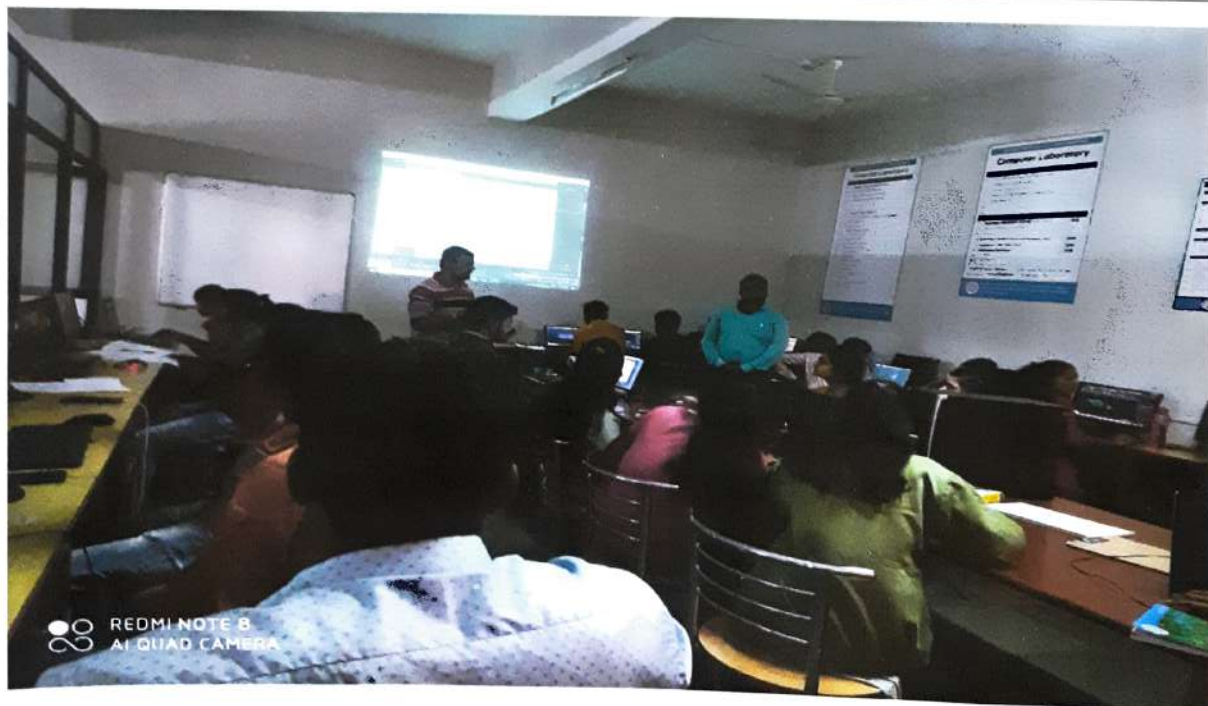
# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## DEPARTMENT OF CIVIL ENGINEERING



Hands on Training for 3Ds Max Workshop





PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar

Department of Civil Engineering

(NBA Accredited Program)



# Certificate

This is to certify that

*Patil Om Sudhakar*

has successfully completed training workshop on

**"Advanced Building Architectural Software - 3D's Max, V-Ray & Photoshop"**

Organized by Department of Civil Engineering during

5th Feb. 2023 to 21th Feb. 2023

Mr. Riyaj Pendhari  
CEO, PolyEdge,  
Consultancy

Mr. Rohit Katkar  
Trainer, PolyEdge,  
Consultancy

Prof. P. S. Koli  
Co-ordinator,  
3D's MAX AMGOI

Prof. J. M. Shinde  
Head,  
Department of Civil Engg.







PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar

Department of Civil Engineering

(NBA Accredited Program)



# Certificate

This is to certify that

*Shinde Rohan Rajendra*

has successfully completed training workshop on

**"Advanced Building Architectural Software - 3D's Max, V-Ray & Photoshop"**

Organized by Department of Civil Engineering during

5th Feb. 2023 to 21th Feb. 2023

Mr. Riyaj Pendhari  
CEO, PolyEdge,  
Consultancy

Mr. Rohit Katkar  
Trainer, PolyEdge,  
Consultancy

Prof. P. S. Koli  
Co-ordinator,  
3D's MAX AMGOI

Prof. J. M. Shinde  
Head,  
Department of Civil Engg.

Prof. P. B. Ghawade  
I/c Director  
AMGOI





PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar

Department of Civil Engineering

(NBA Accredited Program)



# Certificate

This is to certify that

*Kamble Sayali Kundanlal*

has successfully completed training workshop on

**"Advanced Building Architectural Software - 3D's Max, V-Ray & Photoshop"**

Organized by Department of Civil Engineering during

5th Feb. 2023 to 21th Feb. 2023

Mr. Riyaj Pendhari  
CEO, PolyEdge,  
Consultancy

Mr. Rohit Katkar  
Trainer, PolyEdge,  
Consultancy

Prof. P. S. Koli  
Co-ordinator,  
3D's MAX AMGOI

Prof. J. M. Shinde  
Head,  
Department of Civil Engg.



Prof. P. E. Shinde  
I/c Director,  
AMGOI





PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar  
Department of Civil Engineering



(NBA Accredited Program)

# Certificate

This is to certify that

*Chougule Saki Santosh*

has successfully completed training workshop on

**"Advanced Building Architectural Software - 3D's Max, V-Ray & Photoshop"**

Organized by Department of Civil Engineering during

5th Feb. 2023 to 21th Feb. 2023

Mr. Riyaj Pendhari  
CEO, PolyEdge,  
Consultancy

Mr. Rohit Katkar  
Trainer, PolyEdge,  
Consultancy

Prof. P. S. Koli  
Co-ordinator,  
3D's MAX AMGOI

Prof. J. M. Shinde  
Head,  
Department of Civil Engg.



Prof. P. S. Ghewari  
In-charge,  
AMGOI



PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar

Department of Civil Engineering

(NBA Accredited Program)



# Certificate

This is to certify that

*Mali Priti Prakash*

has successfully completed training workshop on

**"Advanced Building Architectural Software - 3D's Max, V-Ray & Photoshop"**

Organized by Department of Civil Engineering during

5th Feb. 2023 to 21th Feb. 2023

Mr. Riyaj Pendhari  
CEO, PolyEdge,  
Consultancy

Mr. Rohit Katkar  
Trainer, PolyEdge,  
Consultancy

Prof. P. S. Koli  
Co-ordinator,  
3D's MAX AMGOI

Prof. J. M. Shinde  
Head,  
Department of Civil Engg.

Prof. P. B. Ghewade  
I/c Director,  
AMGOI







Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH – 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**



## DEPARTMENT OF CIVIL ENGINEERING

Date : 09/11/2022

### NOTICE

All Civil Engineering Department S.Y. students are hereby informed that, Department has organized the visit to “RMC Plant” on 11/11/2022 under the subject Concrete Technology.

All should present in time. Attendance is mandatory.

- **Date:** 11/11/2022
- **Time :** 10:00 am
- **Venue:** Jugai RMC Plant, Vathar Tarf Vadgaon

Prepared by

*nil*  
HOD



**HOD**  
**Civil Engineering**  
**AMGOI, Faculty of Engineering**  
Vathar Tarf Vadgaon, Tal: hatkanangale, Dist. Kolhapur



Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH – 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)



NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)

## DEPARTMENT OF CIVIL ENGINEERING

### REPORT ON RMC PLANT VISIT

- **Date:** 11<sup>th</sup> Nov 2022
- **Venue:** Vathar tarf Vadgaon
- **Plant Name:** Jugai Ready Mix Concrete Plant
- **No. of Benefitted Students:** 29 Students

- **INTRODUCTION:**

The purpose of this site visit report is to document the observations made during a visit to the Ready Mix Concrete (RMC) plant located Vathar tarf Vadgaon. The visit aimed to assess the plant's operations, quality control procedures, safety measures, and overall efficiency.

- **GENERAL INFORMATION:**

**Plant Capacity:** 6 Cubic metres

**Plant Layout:** The plant had a well-organized layout, with designated areas for receiving raw materials, storage, batching, mixing, and loading of finished concrete.

**Raw Materials:** The primary raw materials observed were cement, aggregates, water, and admixtures.

**Equipment:** The plant was equipped with a batching plant, cement silos, aggregate storage bins, water storage tanks, mixers, and conveyors.

- **OPERATIONS AND PROCESS:**

**Batching:** The batching process appeared to be well-controlled, with computerized systems for accurate measurement of materials. Batches were consistently mixed according to the required proportions.

**Mixing:** The mixing process was efficient, and the mixers were in good working condition. Adequate mixing time was observed to ensure uniformity of the concrete.

**Transportation:** Concrete was transported using transit mixers, which were properly maintained. The transit time from the plant to the construction site seemed reasonable.

**Quality Control:** The plant had a quality control laboratory where regular tests were conducted on raw materials and finished concrete to ensure compliance with relevant standards.

**Testing:** The tests performed included slump tests, compressive strength tests, and temperature monitoring of the concrete. Test results were documented and maintained for future reference.

**Safety Measures:** The plant had proper safety signage, fire extinguishers, and emergency exits. Safety protocols, such as the use of personal protective equipment, were followed by plant personnel.





# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)

**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## DEPARTMENT OF CIVIL ENGINEERING

- **Environmental Considerations:**

1. **Dust Control:** The plant had measures in place to control dust emissions, such as water sprays and covers for aggregate storage areas.
2. **Waste Management:** Waste materials, including excess concrete, were appropriately managed and disposed of in accordance with environmental regulations.
3. **Water Management:** The plant had a system for collecting and recycling wastewater generated during the cleaning process, minimizing water consumption.

- **OBSERVATIONS AND RECOMMENDATIONS:**

1. The overall operations of the RMC plant were commendable, with efficient processes and quality control measures.
2. It is recommended to periodically review and update the plant's safety protocols to ensure the highest level of safety for all personnel.
3. The plant should consider exploring opportunities for renewable energy integration to reduce environmental impact and energy consumption.
4. Regular training programs for plant operators and staff should be conducted to enhance their skills and keep them updated with industry best practices.

- **CONCLUSION:**

The site visit to the RMC plant provided valuable insights into its operations, quality control procedures, and environmental considerations. The plant demonstrated efficient batching, mixing, and transportation processes, as well as proper safety measures. With periodic reviews and continuous improvement efforts, the plant can further enhance its operations and contribute to sustainable concrete production.

Prepared By

HOD



ASHOKRAO MANE GROUP OF INSTITUTIONS  
VATHAR TARF VADGAON, HATKANANGALE, DIST. KOLHAPUR  
DEPARTMENT OF CIVIL ENGINEERING  
HOD



Shri Balasaheb Mane Shikshan Prasarak Mandal's

# ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)



**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)**

## DEPARTMENT OF CIVIL ENGINEERING



Photo at Jugai Ready Mix Concrete Plant with Plant Incharge



Plant Photo



AMGOI, Faculty of Engineering  
Civil Engineering  
HOD  
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur,  
AMGOI, Faculty of Engineering  
Civil Engineering  
HOD





**DEPARTMENT OF CIVIL ENGINEERING**

**RMC PLANT VISIT**

**SY ATTENDANCE SHEET**

Roll No.	Name of Student	Signature
201	AUTADE ADINATH EKNATH	<i>Adinath</i>
202	SAYYAD AMAN RIYAJ	<i>Aman</i>
203	KUMBHAR SANIKA ASHOK	<i>Sanika</i>
204	MUDUGADE OMKAR ANANDA	<i>Omkar</i>
205	KADAM SANKET MANOJ	<i>Sanket</i>
206	SHIRGAONKAR GOUTAMI SUBHASH	
207	AUGHADE SANKET DILIP	<i>Sanket</i>
208	KUMBHAR ADITI SHANKAR	<i>Aditi</i>
209	KUMBHAR AJAY KUMAR	<i>Ajay</i>
210	SANADE ASHPAK IQBAL	<i>Aspak</i>
211	VADEKAR ROHAN BALASAHEB	
212	DONOLIKAR PRAJWAL SUDHAKAR	
213	KAMBLE AVINASH SHIVAJI	<i>Avinash</i>
214	MANE PRAMOD PRAKASH	<i>Pramod</i>
215	KAMBLE OMKAR PRAKASH	<i>Omkar</i>
216	KURANE DIVYA DILIP	<i>Divya</i>
217	MANDVEKAR SAIRAJ KIRAN	
218	KORAVI PRUTHVIRAJ DILIP	<i>Pruthi</i>
219	MANE SATYAJEET SANJAY	
220	MALI SAGAR TANAJI	
221	BIDRE ANUJA ASHOK	<i>Anuja</i>
222	PATIL PRATHMESH UDAY	<i>Prathmesh</i>
223	TURAMURE SOMNATH ASHOK	
224	RAJA IRFAN AHMAD	<i>Irfan</i>
225	KHOT SOURABHA YOUNVRAJ	<i>Sourabh</i>
226	JADHAV BHUSHAN JAYAVANTRAO	
227	PATIL PRASAD SATISH	<i>Prasad</i>
228	PHALKE PRUTHVIRAJ PRAKASH	<i>Pruthi</i>
229	KHUPERAKAR ADARSH UTTAM	<i>Adarsh</i>
230	PATIL VIRAJ VIJAY	<i>Viraj</i>
231	SHEJAWALE BHUSHAN POPAT	<i>Bhushan</i>



**ASHOKRAO MANE GROUP OF INSTITUTIONS**

NH - 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: [hodcivil@amgoi.edu.in](mailto:hodcivil@amgoi.edu.in), Website: [www.amgoi.org](http://www.amgoi.org)**NBA accredited Programs\* | Accredited by NAAC with 'A' Grade (CGPA 3.08)****DEPARTMENT OF CIVIL ENGINEERING**

Roll No.	Name of Student	Signature
232	TARIHALKAR JYOTI KALLAPPA	<i>Jyoti</i>
233	YADAV PATIL SOURABH POPAT	<i>Sourabh</i>
234	MULLA SAHIL SHARIF	
235	BHANGE SANDIP SURESH	<i>Sandip</i>
236	BHOSALE RUTESH TANAJI	
237	PATIL GAYATRI ASHOK	<i>Gayatri</i>
238	PATIL SAYALI SARJERAO	<i>Sayali</i>
239	GAIKWAD NAVNEETKUMAR	
240	MALAVI PRASHANT BABAN	<i>Prashant</i>
241	DHALE CHINMAY AJITKUMAR	<i>Chinmay</i>
242	NALWADE CHANDRIKA DHONDIRAM	
243	PATIL KIRAN ALAIS KOMAL KRISHNAT	<i>Kiran</i>
244	MADAR SWALIHA NAJIR	
245	THORAT AISHWARYA SARJERAO	
246	SHINGE VANSHIKA ASHOK	<i>Vanshika</i>
247	PATIL ROHAN PRAKASH	
248	PATIL VISHWARAJ MADANKUMAR	
249	BHOSALE GITANJALI AMARDEEP	<i>Gitanjali</i>
250	PATIL DIGVIJAY SUNDARRAO	
251	VAGHAMARE VAISHNAVI VINAYAK	<i>Vaishnavi</i>
252	KOLI ADITYA KUMAR	
253	SUTAR JAHID ZAKIR	
254	KAMBLE ABHIJIT SHIVAJI	
255	KAMBLE PRAJYOT PRAKASH	
256	RABADE CHAITRALI TANAJI	

Prepared by



HOD