



Shri Someshwar Shikshan Prasarak Mandal's

## Sharadchandra Pawar College of Engineering & Technology

Someshwarnagar, Tal - Baramati, Dist - Pune 412306

(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra

Affiliated to University of Pune, Id.no.PU/PN.Egg./445/2012)

Ph. (02112) 283185 • Fax : (02112) 283185

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the last five years (10)

Sl. No.	Title of the collaborative activity	Name of the collaborating / linking agency with contact details	Name of the participant	Year of collaboration	Duration
1	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	TE Mech Students	2016	1 Day
2	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	SE Mech Students	2018	1 Day



  
PRINCIPAL  
Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)



Shri Someshwar Shikshan Prasarak Mandal's

## Sharadchandra Pawar College of Engineering & Technology

Someshwarnagar, Tal - Baramati, Dist - Pune 412306

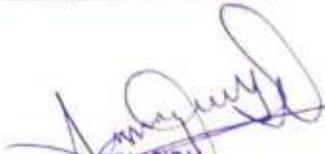
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra)

Affiliated to University of Pune, Id.no.PU/PN.Engg./445/2012)

Ph. (02112) 283185 \* Fax : (02112) 283185

3	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE ALL Students	2018	1 Day
4	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Dr. S.R. Gawade	2019	5 Day
5	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. T.A. Dhaigude	2019	5 Day



  
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6	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. S.S. Shinde	2019	5 Day
7	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. N.S. Wable	2019	5 Day
8	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. C.V. Naik	2019	5 Day



  
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9	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. K.P.Gawade	2019	5 Day
10	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. M.A. Bhosale	2019	5 Day
11	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. M.N. Chatuphale	2019	5 Day



  
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12	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. V. Gore	2019	5 Day
13	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. R.D. Aswar	2019	5 Day
14	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. S. Balkunde	2019	5 Day



  
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Shri Someshwar Shikshan Prasarak Mandal's

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15	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	SE Mech Students	2019	1 Day
16	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE Mech Students	2019	1 Day
17	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE Mech Students	2019	1 Day



  
PRINCIPAL  
Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. \* : (283185)

Shri Someshwar Shikshan Prasarak Mandal's



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18	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE Mech Students	2019	1 Day
19	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Pol Pratik Rajendra	2019	6 Months
20	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Ashwini Sampatrao Taware	2017	1 Month
21	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Akshay Mohan Yadav	2018	6 Months
22	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Rahul Ashok Phule	2021	1 Month
23	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Pratik Anil Jagatap	2016	6 Months



  
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5	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE ALL Students	2018	1 Day	
6	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Akshay Mohan Yadav	2018	6 Months	

7	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Dr. S.R. Gawade	2019	5 Day
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<https://www.secsomeshwar.ac.in/files/naac/3.4.1.1.pdf>

17	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	Prof. S. Balkunde	2019	5 Day
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21	Industrial Training	Someshwar Sahakari Sakhar Karkhana LTD, Someshwarnagar, Tal Baramati, Dist - Pune, Maharashtra, India, Pin - 412306.	BE Mech Students	2019	1 Day
22	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Pol Pratik Rajendra	2019	6 Months
23	Internship	CAD CAM GURU SOLUTIONS PVT LTD	Rahul Ashok Phule	2021	1 Month

॥ Tamaso Ma Jotirgamaya ॥

Shri Someshwar Shikshan Prasarak Mandal's



# SOMESHWAR ENGINEERING COLLEGE

Waghawadi - Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306 )

Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra and

Affiliated to Savitribai Phule Pune University, Pune. Id.No.PU/PN.Engg./445/2012

Ref. No. : SEC/ 627 /2018-19

Date : 1 / 3 /2019

To  
The Managing Director  
Shri. Someshwar Sahkari Sakhar Karkhana Ltd. Someshwarnagar.

Subject: Regarding Memorandum of Understanding.

Dear sir,

With reference to above subject Someshwar Engineering College is willing to have the memorandum of Understanding with Shri. Someshwar Sahakari Sakhar Karkhana Ltd. Someshwarnagar.

The goal of Memorandum of Understanding is to accomplished the following activities

- Industry visits
- Expert Lectures
- Internships
- Industry Projects
- Joint Organization of Workshop and Seminar on Science and Technology

Thanking You

Yours Truly

*DS/1490*  
*To note per*  
*F.u.a.*  
*Mun*

*529*  
Principal

**PRINCIPAL**





॥ Tamaso Ma Jotirgamaya ॥  
Shri Someshwar Shikshan Prasarak Mandal's

# SOMESHWAR ENGINEERING COLLEGE

Waghawadi - Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306 )  
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Affiliated to Savitribai Phule Pune University, Pune. Id.No.PU/PN.Engg./445/2012

Ref. No. : SEC/

/20

Date : 08 / 02 / 2019

## Memorandum of Understanding

Between

Shri Someshwar Shikshan Prasarak Mandal's SOMESHWAR ENGINEERING COLLEGE  
SOMESHWARNAGAR, Tq. Baramati, Dt. Pune 412306

and

Franchisee CAD/CAM GURU Baramati Dt. Pune Pin-412306  
(R & D Technologies)

This Memorandum of Understanding (MOU) sets for the terms and understanding between the above parties with common areas of interests in the following activities.

### Background

Academies and industry needs common understanding with a continuous dialogue, in order to anticipate the fast changes in industry and business. Further, applied and industrial research has to be promoted in educational institutes.

### Purpose

- To address industry problem and to prepare engineers for industry.
- To establish interaction with the industry through specialized training programs, lecture series.

The above goal will be accomplished by undertaking the following activities

- Expert Lectures
- Industry Projects
- Specialized domain training



Phone : (02112) 283185  
Website : [www.secsomeshwar.ac.in](http://www.secsomeshwar.ac.in)

  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306

Fax : (02112) 283185  
Email : [principal@secsomeshwar.ac.in](mailto:principal@secsomeshwar.ac.in)

- Joint Organization of Workshop and Seminar on Science and Technology

Duration:

This MOU is at-will and may be modified by mutual consent of Authorized officials from either sides. This MOU shall become effective upon signatures by the authorized officials and will remain in effect until modified and terminated by any one of the partners by mutual consent.

Principal

Address: Someshwar Engineering College Someshwarnagar

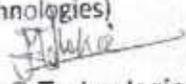
Telephone: 02112-283185

E-mail: sspm1972@gmail.com

 Date: 08/02/2019  
(Signature)

-----Date: 08/02/2019-----  
(Signature)

Franchisee CAD/CAM GURU Baramati Dt. Pune  
(R & D Technologies)

  
R & D Technologies

Proprietor



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal. Baramati

Memorandum of Understanding

Between

Shri Someshwar Shikshan Prasarak Mandal's SOMESHWAR ENGINEERING COLLEGE  
SOMESHWARNAGAR, Tq. Baramati, Dt. Pune 412306

and

Shri Someshwar Sahakari Sakhar Karkhana Ltd. Someshwarnagar

Dt. Pune Pin-412306

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**Background**

Academics and industry needs common understanding with a continuous dialogue, in order to anticipate the fast changes in industry and business. Further, applied and industrial research has to be promoted in educational institutes.

**Purpose**

- To bring out innovations through joint efforts by industry and Academia.
- To address industry problem and to prepare engineers for industry.
- To establish interaction with the industry through specialized training programs, lecture series.

The above goal will be accomplished by undertaking the following activities

- Industry visits
- Expert Lectures
- Internships
- Curricula Value Addition
- Industry Projects
- Joint Organization of Workshop and Seminar on Science and Technology
- Research Meetings



  
**PRINCIPAL**

Someshwar Engineering College  
Someshwarnagar, Tal. Baramati, Dt. Pune

Duration:

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Principal

Address:Someshwar Engineering college Someshwarnagar

Telephone:02112-283185

E-mail:sspm1972@gmail.com

 Date: 4/9/2019  
(signature)

PRINCIPAL

Someshwar Engineering College

Someshwarnagar, Tal. Baramati, Dist. Pune



----- Date: 4/2/2019  
(signature)

Someshwar Sahakari Sakhar Karkhana Someshwarnagar

  
MANAGING DIRECTOR  
Sri. Someshwar Sah. Sakhar Karkhana Ltd  
Someshwarnagar, Tal. Baramati, Dist. Pune



  
PRINCIPAL  
Someshwar Engineering College  
Someshwarnagar, Tal. Baramati, Dist. Pune



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Gen/ Engg/ 157 /2018-19

Date.-17/01/2019

## CERTIFICATE

This is to certify that Prof. Vishnu Gore from Someshwar Engineering Collage, Someshwarnagar, Tal Baramati, Dist. Pune, has undergone an Industrial training in our organization from 07<sup>th</sup> January, 2019 to 12<sup>th</sup> January, 2019 (One Week). He was trained in all major departments.

He has successfully completed this training.

( S. N Tengle )

Chief Engineer

Shri Someshwar S. S. K. Ltd. Someshwarnagar





**SHRI SOMESHWAR SAHAKARI SAKHAR KARKHANA LTD.,**

**Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306**

Someshwarnagar : (02112) 282150,282476,282477.

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Gen/ Engg/157 /2018-19

Date.-17/01/2019

## CERTIFICATE

This is to certify that Prof. Ravindra D. Aswar from Someshwar Engineering Collage, Someshwarnagar, Tal Baramati, Dist. Pune, has undergone an Industrial training in our organization from 07<sup>th</sup> January, 2019 to 12<sup>th</sup> January, 2019 (One Week). He was trained in all major departments.

He has successfully completed this training.

  
( S. N Tengle )

Chief Engineer

Shri Someshwar S. S. K. Ltd. Someshwarnagar







# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Gen/ Engg/ 157 /2018-19

Date.-17/01/2019

## CERTIFICATE

This is to certify that Prof. Shanmukh Balkunde from Someshwar Engineering Collage, Someshwarnagar, Tal Baramati, Dist. Pune, has undergone an Industrial training in our organization from 07<sup>th</sup> January, 2019 to 12<sup>th</sup> January, 2019 (One Week). He was trained in all major departments.

He has successfully completed this training.

  
( S. N Tenge )

Chief Engineer

Shri Someshwar S. S. K. Ltd. Someshwarnagar.



Shri. Someshwar Shiksha Prasarak Mandal's  
**Someshwar Engineering College, Someshwarnagar**  
Department of Mechanical Engineering

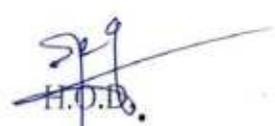
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Date-11/10/2019

**NOTICE**

All the students of **Second Year Mechanical Engineering** are hereby informed that, an industrial visit for subject **Thermodynamics** is arranged on **Monday, 15/10/2019**, at **Shri Someshwar Sahakari Sakhar Karkhana**. Students should report at 02.00 pm. at below stated location with proper college uniform and shoes. Absent students will be responsible for their academic loss.

  
Subject Teacher

  
H.O.D.  
(Mechanical Engineering)

**Name and Address of Industry**

**Shri Someshwar Sahakari Sakhar Karkhana**  
Someshwarnagar Baramati



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Ref. No. : SEC/ 824 /2019-20

Date : 12 / 10 /2019

To,  
The Managing Director,  
Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar,Baramati

**Subject** - Visit to Sugar factory for S.E. Mechanical students.

Respected Sir,

Ours is an Engineering College affiliated to Savitribai Phule Pune University, located at Someshwarnagar, Pune. We offer Under Graduate Engineering course in Mechanical Engineering, Electrical Engineering, Computer Engineering and Civil Engineering.

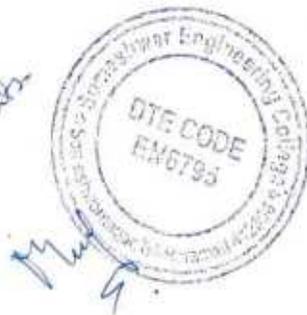
As a part of academic and curriculum activity Second Year Mechanical Engineering students need to visit to Someshwar Sugar Factory under the subjects Thermodynamics.

The purpose of visit is to understand location wise installation of various components of boiler and to learn about fundamentals of steam generation and applications.

You are requested to grant us the permission for visit in your plant for 18 students along with 2 staff members.

Thanking You.

CB/LDO  
Attended / M. do  
P. u. arrangements



Principal

12/10/19

PRINCIPAL

Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412307



॥ Tamaso ma Jyotirgamaya ॥

Shri Someshwar Shikshan Prasarak Mandal's

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Affiliated to Savitribai Phul Pune University, Pune, Id. No. PU/PN. Engg./ 445/2012

Ph.: (02112) 283185, Fax : (02112) 283185

Ref. No. : SEC 83/2019 - 2020

Date : 15 / 10 / 2019

To  
Managing Director,  
Someshwar Sugar Factory,  
Someshwarnagar, Baramati.

Subject: Vote of Thanks

Respected Sir,

On the behalf of Shri. Someshwar Shikshan Prasarak Mandal's Someshwar Engineering College, Someshwarnagar, Tal. Baramati, Dist. Pune, we are very much thankful to you for permitting our students for visit in your Sugar Factory dated 15/10/2019 . We are also thankful for giving guidance on various components of boiler and fundamentals of steam generation and application to the students, during this visit.

We are confident that the information shared by you during this visit to your Sugar factory will surely help our students for their future career and improving excellence in academics. We would like to continue such industry- institute interaction with your organization in future also.

With Regards.



  
Principal

Someshwar Engineering College  
Someshwarnagar, Tal. Baramati 412306

visited  
Someshwar  
(15/10/19)

ATTENDENCE RECORD FOR INDUSTRIAL VISIT

SUBJECT- Thermodynamics

CLASS- SE

PARTICULARS OF VISIT- Someshwer Sakhari Sakar Karkhana

Date-15/10/19

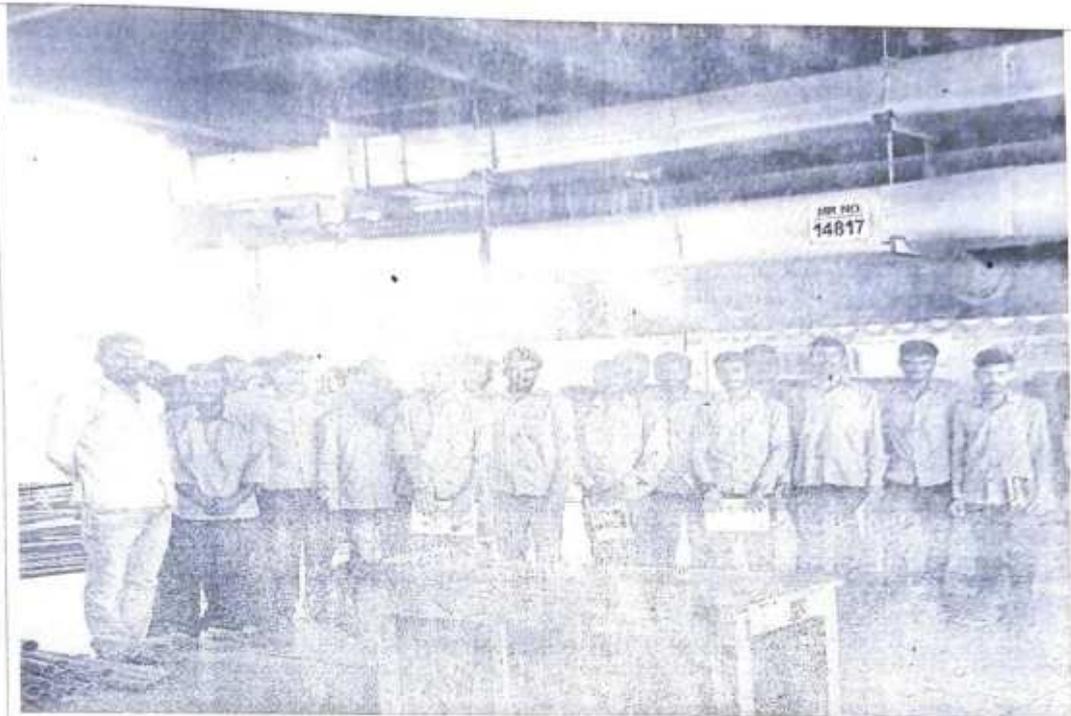
Roll NO.	NAME OF STUDENT	SIGN	REMARK
ME201	Bhandalkar Vivek Dadaso	<u>Bhandalkar</u>	-
ME202	Chikane Vinayak Ramdas	<u>Vinayak</u>	-
ME203	Deokar Sanket Dilip	<u>Deokar</u>	-
ME204	Dhumal Suraj Baburao	<u>Suraj</u>	-
ME205	Inamdar Siddik Aslambhai	<u>SDA</u>	-
ME206	Jagdale Pankaj Suryakant	<u>PJS</u>	-
ME207	Kambale Tejas Ashok	<u>Tejas</u>	-
ME208	Karande Ajit Mahadeo	<u>Ajm</u>	-
ME209	Khunte Omkar Pralhad	<u>Omkar</u>	-
ME210	Mane Mahesh Rajendra	<u>Mmr</u>	-
ME211	Mulik Abhijeet Madhukar	<u>MAM</u>	-
ME212	Pondkule Sudhir Mahadeo	<u>Sudhir</u>	-
ME213	Ranaware Akshay Dnyaneshwar	<u>RAP</u>	-
ME214	Shende Akash Satish	<u>Shende</u>	-
ME215	Shendkar Vaibhav Madhukar	<u>Vaibhav</u>	-
ME216	Sorate Laukik Gujab	<u>Sorate</u>	-
ME217	Taware Manisha Walmik	<u>Taware</u>	-
ME218	Ware Ganesh Hanmant	<u>Ganesh</u>	-

[Signature]  
Industrial Visit  
Co-ordinator

[Signature]  
Head of Department  
(Mechanical Engineering)



## Industrial Visit Report



**Name and address of industry-** Shri Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar.

**Date of Visit-** 15/10/2019

**Staff Coordinator-** Prof. Rajguru P. G.

**Objectives of Visit-** The visit was carried out under subject of Thermodynamics to understand

1. Use of Boiler for process industry
2. Study a Rankine cycle based co-generation power plant.
3. Study water tube Boiler, its mountings & accessories.

**Outcome of Visit-** During industrial visit students studied about the actual plant setup for hydro power generation. Also the working of Kaplan turbine was seen by the students. In addition to above students get practical knowledge about the turbine, its controlling, electricity generation and distribution.

**Information of visit in brief-** The department of Mechanical Engineering organized one day Industrial-visit to Shri Someshwar Sahakari Sakhar Karkhana, Someshwarnagar.

Tal.Baramati, Dist. Pune on 15/10/2019 for Second year students. Resource persons from industry explained in details about the equipment's & processes of converting sugar from sugar cane. Overall plant layout of the sugar factory was also discussed with the students. In the visit student mainly studied steam power plant, sugar making process, boiler & its mountings etc.

**Value addition through industrial visit-** Besides the objectives, following additional technical information understood by students at site:

- Students observed the various industrial processes such as ash handling, bagasse handling etc. taking place in sugar industry.
- In detail knowledge of sugar manufacturing process.

  
Signature of faculty

  
Signature of HOD





Shri. Someshwar Shikshan Prasark Mandal's  
SomeshwarEngineering College, Someshwarnagar  
Department of Mechanical Engineering

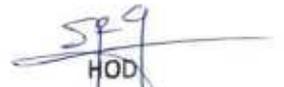
Date-16/02/2019

**NOTICE**

All the students of **Final Year Mechanical Engineering** are hereby informed that, an industrial visit for subject **Hydraulics and Pnuematics** is arranged on Monday, 18/02/2019, at **Shri Someshwar Sahakari Sakhar Karkhana**. Students should report at 02:00 pm. At below stated location with proper college uniform and shoes.

Absent students will be responsible for their academic loss.

  
Subject Teacher

  
HOD  
(Mechanical Engineering)

**Name and Address of Industry**

**Shri Someshwar Sahakari Sakhar Karkhana**  
**Someshwarnagar Baramati.**





॥ Tamaso Ma Jotirgamaya ॥  
Shri Someshwar Shikshan Prasarak Mandal's  
**SOMESHWAR ENGINEERING COLLEGE**  
Waghawadi-Someshwarnagar, Tal-Baramati, Dist-Pune (Pin: 412306)  
Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra and  
Affiliated by Savitribai Phule Pune University, Pune. Id.No. PU/PN. Engg./445/2012

Ref. No. : SEC/ 742 /2018- 19

Date: 18/02/2019

To,  
The Managing Director,  
Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar, Baramati

Subject- Visit to Sugar Factory for B.E. Mechanical Students.

Respected Sir,

Someshwar Engineering College affiliated to University of Pune, located at Someshwarnagar, Pune. We offer Under Graduate Engineering course in Mechanical Engineering, Civil Engineering.

As a part of academic and curriculum activity, Final Year Mechanical Engineering students need to visit sugar factory under the subject Hydraulics and Pneumatics. You are requested to grant us the permission for visit in your industry for 57 students along with 2 staff member.

Thanking You.

*Sd/ chris*  
*Permitted*  
*[Signature]*



*[Signature]*  
Principal  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306

*Received*  
*[Signature]*  
*18/2/2019*



Shri. Someshwar Shikshan Prasark Mandal's  
**Someshwar Engineering College, Someshwarnagar**  
Department of Mechanical Engineering



**Name and address of Industry-** Shri Someshwar Sahakari Sakhar Karkhana, Someshwarnagar

**Date of Visit-** 18/02/2019

**Staff Coordinator-** Prof. Khalate R.N.

**Objectives of Visit-** The Visit was carried out under subject of Hydraulics and Pneumatics to understand

1. To give practical insight of Hydraulics and Pneumatics System.
2. To study overall plant layout and all systems.
3. All working and Maintenance activities.

**Outcomes of Visit-**

1. Students understood overall plant layout showing systems and designs.
2. All capacities of cylinders and compressors.

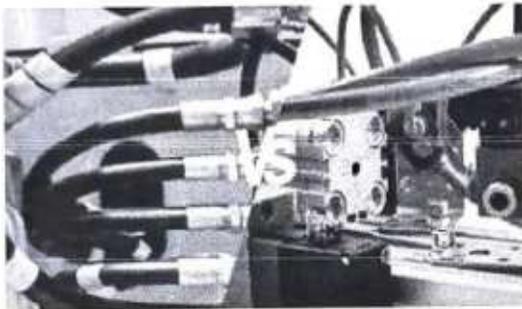


### 3. Functioning of total activities.

#### Information of Visit in Brief-

Final year students of Mechanical Engineering are studying a course on Hydraulics and Pneumatics. The course is framed to enable graduating students to take up the challenges in hydraulic related and pneumatics related.

Learn about Hydraulics and Pneumatics.



Pneumatics provides fluid power by means of pressurised air or gases. Hydraulics provides fluid power by means of pressurised liquids, such as oil or water. In choosing one of the two, cost-effectiveness, materials to be moved, availability of resources and space are all factors to be learned.

This point is considered First cost of an air circuit may be less than a hydraulic circuit but operating cost can be five to ten times higher. Compressing atmospheric air to a nominal working pressure requires a lot of horsepower. Air motors are one of the most costly components to operate. It takes approximately one horsepower to compress 4 cfm of atmospheric air to 100 psi. A 1-hp air motor can take up to 60 cfm to operate, so the 1-hp air motor requires  $(60/4)$  or 15 compressor horsepower when it runs. Fortunately, an air motor does not have to run continuously but can be cycled as often as needed.

  
Subject Teacher



  
HOD  
Mechanical Engineering



SOMESHWAR SHIKSHAN PRASARAK MANDAL'S  
**SOMESHWAR ENGINEERING COLLEGE,**  
**SOMESHWARNAGAR**

Record No:-ACD/R/08

Revision:-00

Date:-18/02/2019

## ATTENDENCE LIST

**SUBJECT:** Hydraulics & Pneumatics

**Class:** B.E Mechanical

Roll No	Name of Student	Signature
ME401	BHOITE UTKARSHA SHARAD	
ME402	CHAVAN KIRAN DASHRATH	-
ME 403	DESAI SUPRIYA RAMESHRAO	-
ME 404	DURGADE SHASHANK KRISHNA	-
ME 405	GADEKAR TEJESH BALASO	
ME406	GADEKAR VISHAL SURESH	-
ME407	GIRHE NITIN SHIVAJI	
ME408	GURAV SURAJ MURLIDHAR	
ME409	HAKE NAVANATH NARAYAN	-
ME410	HOLKAR RANJEET BALASO	-
ME411	JADHAV DINESH DILIP	
ME412	JAGTAP ADITYA SANJAYRAO	-
ME413	JAGTAP AVINASH CHANDRAKANT	
ME414	JAGTAP RAMDAS SHAHAJI	-
ME415	JAGTAP SURAJ BHAGWAN	-
ME416	JAGTAP VISHAL DATTATRAY	
ME417	JAMBHALKAR MANDARRAJENDRA	
ME418	KARANDE SHEKHAR SHARAD	-
ME419	KARANDE VITTHAL TANAJI	
ME420	KEDARI MANOJ RAJENDRA	-
ME421	KHAIRE SAYLI NAVNATH	-
ME422	KHALATE MAYUR PRASHANT	
ME423	KHALATE SAHESH SHARAD	-
ME424	KUMBHAR ABHIJEET MACHHINDRA	
ME425	MAHAT SOHEL SHAFIK	
ME426	MALWADKAR AKSHAY KAILAS	-
ME427	MANE DIKSHA MARUTI	
ME428	MANE PRASAD SAMPATRAO	-
ME429	MULIK GANESH BHAGAWAN	



Roll No	Name of Student	Signature
ME430	NALAWADE SHUBHAM ANKUSH	
ME431	NARALE SANTOSH NIVRUTTI	
ME432	NARUTE MOHINI SAKHARAM	
ME433	NEWASE SHAMAL RAJENDRA	
ME434	NIGADE AJINKYA SHARAD	-
ME435	NIGADE SAMEER BHARAT	
ME436	PATHAN SALMAN AJJ	
ME437	PATIL ROHIT VASANT	
ME438	PAWAR PRAJWAL HEMANT	
ME439	POL PRATIK RAJENDRA	
ME440	PUJARI PRASHANT DILIP	
ME441	RASKAR AKSHAY SAMBHAJI	
ME442	RAUT ACCHUT RAMDAS	
ME443	RAUT PRATIK MANIK	-
ME444	SALUNKE VIJAYSINH JANARDAN	
ME445	SAWANT VINOD RAJENDRA	-
ME446	SHIRKE SHUBHAM SUBHASH	
ME447	SONAWANE SURAJ PRAVIN	-
ME448	TAMBE GANESH ANIL	-
ME449	TAWARE SANKET RAJENDRA	
ME450	THOPATE AJIT PRAMOD	-
ME451	THOPATE SUSHANT SHIVAJI	
ME452	WAGHMODE GAURAV SAMBHAJI	
ME453	WAGHMODE NILESH SHIVAJI	
ME454	YADAV SWAPNIL VILAS	-
ME455	ZAGADE MAYUR POPAT	
ME456	GATHE SHALAKA BHARAT	
ME457	DEDE MAHESH SOPAN	-
ME458	KACHARE MAHESH BABAN	
ME459	HOLKAR PAWAN CHANDRAKANT	-

SUBJECT TEACHER



HEAD OF DEPARTMENT

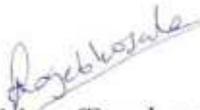
Shri. Someshwar ShikshanPrasarakMandal's  
**Someshwar Engineering College, Someshwarnagar**  
Department of Mechanical Engineering

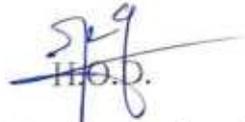
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Date-25/02/2019

**NOTICE**

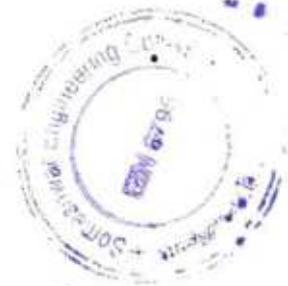
All the students of **Final Year Mechanical Engineering** are hereby informed that, an industrial visit for subject **Energy Engineering** is arranged on **Wednesday, 27/02/2019**, at **Shri Someshwar Sahakari Sakhar Karkhana**. Students should report at 02.00 pm. at below, stated location with proper college uniform and shoes. Absent students will be responsible for their academic loss.

  
Subject Teacher

  
H.O.D.  
(Mechanical Engineering)

**Name and Address of Industry**

**Shri Someshwar Sahakari Sakhar Karkhana**  
Someshwarnagar Baramati



॥ Tamaso Ma Jotirgamaya ॥

Shri Someshwar Shikshan Prasarak Mandal's



# SOMESHWAR ENGINEERING COLLEGE

Waghalwadi - Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306 )

Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra and

Affiliated to Savitribai Phule Pune University, Pune. Id.No.PU/PN.Engg./445/2012

Ref. No. : SEC/ 623 /2018-19

Date : 27/02/2019

To,  
The Managing Director,  
Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar, Baramati

**Subject** - Visit to Sugar factory for B.E. Mechanical students.

Respected Sir,

Ours is an Engineering College affiliated to University of Pune, located at Someshwarnagar, Pune. We offer Under Graduate Engineering course in Mechanical Engineering, Electrical Engineering, Computer Engineering and Civil Engineering.

As a part of academic and curriculum activity, Final Year Mechanical Engineering students need to visit Sugar factory under the subject **Energy Engineering**. You are requested to grant us the permission for visit in your industry for 57 students along with 2 staff member. List of the students is attached with this letter.

Thanking You.

*Sole CE*  
*18/16/19*

*fspg*  
Principal

PRINCIPAL

Someshwar Engineering College  
Someshwarnagar, Tal. Baramati 412306

*Visited*  
*Karve*  
*28.2.2019*

### Industrial Visit Report



**Name and address of industry** - Shri. J. S. Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar.

**Date of Visit**- 28/02/2015

**Staff Coordinator**- Prof. Rajguru P. G.

**Objectives of Visit**- The visit was carried out under subject of Energy Engineering to understand

1. To give practical insight of boiler equipment and accessories
2. To study overall plant layout and co-generation plant utilization
3. To give glimpse of various thermal systems required in thermal power plant to the students.

**Outcome of Visit**-

1. Students understood overall plant layout showing linkages between boiler, condenser and other accessories.
2. Overall plant monitoring through Main Control Unit has been recognized by the students.
3. Functioning of ash handling system and dumping of excess ash has been understood.



**Information of visit in brief-** Final year students of Mechanical Engineering are studying a course on Energy Engineering. The course is framed to enable graduating students to take up the challenges in power engineering such as design equipment, processes and whole system. In this endeavor, a visit to study thermal power plant with co-generation unit was planned as per curriculum. Firstly expert give in detail information about the interior parts of some leading equipment such as furnaces, boiler tubes, co-generation system etc. to the all students. Cogeneration comprises water tube boiler unit operating at 87 bar with yield of 100 ton of steam generation per hour. Boiler is supported by furnace which consumes bagasse which is a refused material after crushing sugarcane. Furnace is provided with hot air passing over preheaters creating forced draft. The steam generated being wet is superheated while passing through superheaters tubes. Then superheated steam expands across single turbine unit which generate electricity of 18 MW. The exhausted steam is supplied for sugarcane juice concentration as a part of process heating. Also, it is used in crystallizers. Also, as a measure of efficiency improvement, economisers are installed in the flow path of flue gases leaving the furnaces.

**Value addition through industrial visit-** Besides the objectives, following additional technical information understood by students at site:

- In detail knowledge of sugar manufacturing process.
- Students understood pollution control system along with water treatment process.

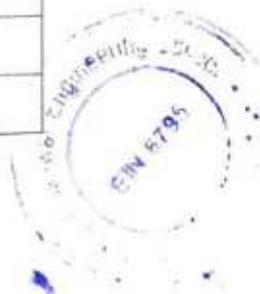
  
Signature of faculty

  
Signature of HOD



**Visit Attendance Sheet:** Visit to cogeneration power plant  
Venue :- Someshwar Sugar factory.

Roll. No.	Full Name of the Candidate	Sign
01	BHOITE UTKARSHA SHARAD	<u>Bhoite</u>
02	CHAVAN KIRAN DASHRATH	<u>Chavan</u>
03	DESAI SUPRIYA RAMESHRAO	<u>Desai</u>
04	DURGADE SHASHANK KRISHNA	<u>D.</u>
05	GADEKAR TEJESH BALASO	<u>Gadekar</u>
06	GADEKAR VISHAL SURESH	<u>Gadekar</u>
07	GIRHE NITIN SHIVAJI	<u>Girhe</u>
08	GURAV SURAJ MURLIDHAR	<u>Gurav</u>
09	HAKE NAVANATH NARAYAN	<u>Hake</u>
10	HOLKAR RANJEET BALASO	<u>Holkar</u>
11	JADHAV DINESH DILIP	—
12	JAGTAP ADITYA SANJAYRAO	—
13	JAGTAP AVINASH CHANDRAKANT	<u>Jagtap</u>
14	JAGTAP RAMDAS SHAHAJI	<u>R.S.T.</u>
15	JAGTAP SURAJ BHAGWAN	<u>Jagtap</u>
16	JAGTAP VISHAL DATTATRAY	<u>Jagtap</u>
17	JAMBHALKAR MANDAR RAJENDRA	<u>Jambhalkar</u>
18	KARANDE SHEKHAR SHARAD	<u>Karande</u>
19	KARANDE VITTHAL TANAJI	—
20	KEDARI MANOJ RAJENDRA	<u>Kedari</u>
21	KHAIRE SAYLI NAVNATH	<u>Khaire</u>
22	KHALATE MAYUR PRASHANT	<u>Khalate</u>
23	KHALATE SAHESH SHARAD	<u>Khalate</u>
24	KUMBHAR ABHIJEET MACHHINDRA	<u>Kumbhar</u>
25	MAHAT SOHEL SHAFIK	<u>Mahapatra</u>
26	MALWADKAR AKSHAY KAILAS	<u>Malwadkar</u>
27	MANE DIKSHA MARUTI	<u>Mane</u>
28	MANE PRASAD SAMPATRAO	<u>Mane</u>



29	MULIK GANESH BHAGAWAN	
30	NALAWADE SHUBHAM ANKUSH	<u>Shubham</u>
31	NARALE SANTOSH NIVRUTTI	<u>Santosh</u>
32	NARUTE MOHINI SAKHARAM	<u>Mohini</u>
33	NEWASE SHAMAL RAJENDRA	<u>Shamal</u>
34	NIGADE AJINKYA SHARAD	<u>Ajinkya</u>
35	NIGADE SAMEER BHARAT	<u>Sameer</u>
36	PATHAN SALMAN AJIJ	<u>Salman</u>
37	PATIL ROHIT VASANT	<u>Rohit</u>
38	PAWAR PRAJWAL HEMANT	<u>Prajwal</u>
39	POL PRATIK RAJENDRA	<u>Pratik</u>
40	PUJARI PRASHANT DILIP	<u>Prashant</u>
41	RASKAR AKSHAY SAMBHAJI	<u>Akshay</u>
42	RAUT ACCHUT RAMDAS	<u>Acchut</u>
43	RAUT PRATIK MANIK	<u>Raut P.M.</u>
44	SALUNKE VIJAYSINH JANARDAN	<u>Vijaysinh</u>
45	SAWANT VINOD RAJENDRA	<u>Vinod</u>
46	SHIRKE SHUBHAM SUBHASH	—
47	SONAWANE SURAJ PRAVIN	—
48	TAMBE GANESH ANIL	<u>Tambe</u>
49	TAWARE SANKET RAJENDRA	<u>Taware</u>
50	THOPATE AJIT PRAMOD	<u>Ajit</u>
51	THOPATE SUSHANT SHIVAJI	<u>Sushant</u>
52	WAGHMODE GAURAV SAMBHAJI	<u>Gaurav</u>
53	WAGHMODE NILESH SHIVAJI	<u>Nilesh</u>
54	YADAV SWAPNIL VILAS	<u>Swapnil</u>
55	ZAGADE MAYUR POPAT	<u>Mayur</u>
56	GATHE SHALAKA BHARAT	<u>Shalaka</u>
57	KUMBHAR RAHUL SHANKAR	<u>Rahul</u>





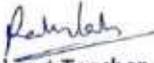
Shri. Someshwar Shikshan Prasark Mandal's  
SomeshwarEngineering College, Someshwarnagar  
Department of Mechanical Engineering

Date-16/02/2019

NOTICE

All the students of **Final Year Mechanical Engineering** are hereby informed that, an industrial visit for subject **Energy Audit & Management** is arranged on Wensday, 20/02/2019, at **Shri Someshwar Sahakari Sakhar Karkhana**. Students should report at 02:00 pm. At below stated location with proper college uniform and shoes.

Absent students will be responsible for their academic loss.

  
Subject Teacher

  
HOD  
(Mechanical Engineering)

**Name and Address of Industry**

**Shri Someshwar Sahakari Sakhar Karkhana**

**Someshwarnagar Baramati.**





Shri. Someshwar Shikshan Prasark Mandal's  
**Someshwar Engineering College, Someshwarnagar**  
Department of Mechanical Engineering



**Name and address of Industry-** Shri Someshwar Sahakari Sakhar Karkhana, Someshwarnagar

**Date of Visit-** 20/02/2019

**Staff Coordinator-** Prof. Khalate R.N.

**Objectives of Visit-** The Visit was carried out under subject of Energy Audit & Management understand

1. To give practical insight of Energy Management.
2. To study overall plant layout and all systems.
3. All working and Audit activities.



## Outcomes of Visit-

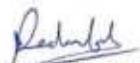
1. Students understood overall plant layout showing systems and designs.
2. All capacities of Energy Plant Equipments.
3. Audit types and it's working.

## Information of Visit in Brief-

Final year students of Mechanical Engineering are studying a course on Energy Audit and Management. The course is framed to enable graduating students to take up the challenges in hydraulic related and pneumatics related.

Energy is an integral part of today's modern life. It has become the blood of our day to day life. But it is not free. It comes at a monetary price but more than that it comes at environment cost too. It is very difficult to think about our modern life without energy. But the generation of energy requires natural resources which are depleting day by day. On the other side, use of energy is increasing exponentially. In developing nation like India, about 49% of total commercial energy is consumed in industries and utilities like Compressed Air, Air Conditioning, Steam, Hot water, Electrical systems, fuel, water system consumes substantial part of total energy in these industries.

Need for Energy Audit In any industry, the three top operating expenses are often found to be energy (both electrical and thermal), labor and materials. If one were to relate to the manageability of the cost or potential cost savings in each of the above components, energy would invariably emerge as a top ranker, and thus energy management function constitutes a strategic area for cost reduction. Energy Audit will help to understand more about the ways energy and fuel are used in any industry, and help in identifying the areas where waste can occur and where scope for improvement exists.

  
Subject Teacher

  
HOD  
Mechanical Engineering





॥ Tamaso Ma Jotirgamaya ॥  
Shri Someshwar Shikshan Prasarak Mandal's  
**SOMESHWAR ENGINEERING COLLEGE**  
Waghawadi-Someshwarnagar, Tal-Baramati, Dist-Pune (Pin: 412306)  
Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra and  
Affiliated by Savitribai Phule Pune University, Pune. Id.No. PU/PN. Engg./445/2012

Ref. No. : SEC/ 741 /2018-19

Date: 20/02/2019

To,  
The Managing Director,  
Someshwar Sahakari Sakhar Karkhana,  
Someshwarnagar, Baramati

Subject- Visit to Sugar Factory for B.E. Mechanical Students.

Respected Sir,

Someshwar Engineering College affiliated to University of Pune, located at Someshwarnagar, Pune. We offer Under Graduate Engineering course in Mechanical Engineering, Civil Engineering.

As a part of academic and curriculum activity, Final Year Mechanical Engineering students need to visit sugar factory under the subject Energy Audit & Management. You are requested to grant us the permission for visit in your industry for 57 students along with 2 staff member.

Thanking You.

So be.  
Shuk  
permitted



  
Principal  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306

Doend  
Log  
20/2/2019



## ATTENDENCE LIST

**SUBJECT:** Energy Audit and Managemnt

**Class:** B.E Mechanical

Roll No	Name of Student	Signature
ME401	BHOITE UTKARSHA SHARAD	
ME402	CHAVAN KIRAN DASHRATH	-
ME 403	DESAI SUPRIYA RAMESHRAO	-
ME 404	DURGADE SHASHANK KRISHNA	-
ME 405	GADEKAR TEJESH BALASO	
ME406	GADEKAR VISHAL SURESH	-
ME407	GIRHE NITIN SHIVAJI	
ME408	GURAV SURAJ MURLIDHAR	-
ME409	HAKA NAVANATH NARAYAN	-
ME410	HOLKAR RANJEET BALASO	
ME411	JADHAV DINESH DILIP	
ME412	JAGTAP ADITYA SANJAYRAO	-
ME413	JAGTAP AVINASH CHANDRAKANT	
ME414	JAGTAP RAMDAS SHAHAJI	-
ME415	JAGTAP SURAJ BHAGWAN	
ME416	JAGTAP VISHAL DATTATRAY	
ME417	JAMBHALKAR MANDARRAJENDRA	
ME418	KARANDE SHEKHAR SHARAD	-
ME419	KARANDE VITTHAL TANAJI	
ME420	KEDARI MANOJ RAJENDRA	-
ME421	KHAIRE SAYLI NAVNATH	-
ME422	KHALATE MAYUR PRASHANT	
ME423	KHALATE SAHESH SHARAD	-
ME424	KUMBHAR ABHIJEET MACHHINDRA	
ME425	MAHAT SOHEL SHAFIK	
ME426	MALWADKAR AKSHAY KAILAS	-
ME427	MANE DIKSHA MARUTI	
ME428	MANE PRASAD SAMPATRAO	-
ME429	MULIK GANESH BHAGAWAN	



Roll No	Name of Student	Signature
ME430	NALAWADE SHUBHAM ANKUSH	
ME431	NARALE SANTOSH NIVRUTTI	
ME432	NARUTE MOHINI SAKHARAM	
ME433	NEWASE SHAMAL RAJENDRA	
ME434	NIGADE AJINKYA SHARAD	
ME435	NIGADE SAMEER BHARAT	
ME436	PATHAN SALMAN AJJ	
ME437	PATIL ROHIT VASANT	
ME438	PAWAR PRAJWAL HEMANT	
ME439	POL PRATIK RAJENDRA	
ME440	PUJARI PRASHANT DILIP	
ME441	RASKAR AKSHAY SAMBHAJI	
ME442	RAUT ACCHUT RAMDAS	
ME443	RAUT PRATIK MANIK	-
ME444	SALUNKE VIJAYSINH JANARDAN	
ME445	SAWANT VINOD RAJENDRA	-
ME446	SHIRKE SHUBHAM SUBHASH	
ME447	SONAWANE SURAJ PRAVIN	-
ME448	TAMBE GANESH ANIL	-
ME449	TAWARE SANKET RAJENDRA	
ME450	THOPATE AJIT PRAMOD	-
ME451	THOPATE SUSHANT SHIVAJI	
ME452	WAGHMODE GAURAV SAMBHAJI	
ME453	WAGHMODE NILESH SHIVAJI	
ME454	YADAV SWAPNIL VILAS	-
ME455	ZAGADE MAYUR POPAT	
ME456	GATHE SHALAKA BHARAT	
ME457	DEDE MAHESH SOPAN	-
ME458	KACHARE MAHESH BABAN	
ME459	HOLKAR PAWAN CHANDRAKANT	-

SUBJECT TEACHER

HEAD OF DEPARTMENT



# CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments , S. No.2/1/7, Erandwane, Opp. S.N.D.T. College, Off Karve Road, Pune 411 004  
Tel No. 020 2546 9637 / 2543 3529

## Certificate

This is to certify that

**Mr. Pol Pratik Rajendra**

has successfully completed "CADCAMGURU Certified CAD Engineer" course

conducted during the period Jun-2019 to Dec-2019

& was placed in 'A+' grade.

ID No: 0051907CCCE12

Date: 24. Feb.2020

Place : Pune

**CADCAM GURU**<sup>®</sup>  
ISO 9001:2015 Learning Environment



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati

## CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments , S. No.2/1/7, Erandwane, Opp. S.N.D.T. College, Off Karve Road, Pune 411 004  
Tel No. 020 2546 9637 / 2543 3529

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ID No: 0051907CCCE12

Date: 24 Feb 2020

Place: Pune

**CADCAM GURU**<sup>®</sup>  
ISO 9001:2015 Learning Environment



**Prasanna Joshi**  
Director



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412 704

# CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments , S. No.2/1/7, Erandwane, Opp. S.N.D.T. College, Off Karve Road, Pune 411 004.  
Tel No. 020 2546 9637 / 2543 3529

## Certificate

This is to certify that.

**Ms. Ashwini Sampatrao Taware**

is a CADCAMGURU Certified CAD Professional in **CATIA**,

Course was conducted during the month of Mar-2017 & was placed in '**A**' grade

ID NO: 0051701CCPC137

Date: 23 May 2019

Place: Pune

**CADCAMGURU**<sup>®</sup>

ISO 9001:2015 Learning Environment



**Prasanna Joshi**  
Director



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306

# CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments, S. No 21/17, Erandwane, Opp. S N D I College, Off Karve Road, Pune 411 004  
Tel No. 020 2546 9637 / 2543 3529

## Certificate

This is to certify that

**Mr. Akshay Mohan Yadav**

has successfully completed "CADCAMGURU Certified CAD Engineer"  
course conducted during the period May-2018 to Nov-2018  
& was placed in 'A+' grade

ID NO : 9051805CCCE130

Date : 20 Mar. 2019

Place : Pune

**CADCAMGURU**<sup>®</sup>  
ISO 9001:2015 Learning Environment



**Prasanna Joshi**  
Director



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412305

## CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments , S. No.2/1/7, Erandwane, Opp. S.N.D.T. College, Off Karve Road, Pune 411 004  
Tel No. 020 2546 9637 / 2548 3529

### Certificate

This is to certify that

**Mr. Rahul Ashok Phule,**

has successfully completed

**"CADCAMGURU Certified CAD Professional in CREO" ,**

Course was conducted during the month of Sept-Oct 2021

**& was placed in 'A+' grade**

ID NO : 0052108CCPC62

Date 22. Nov.2021

Place: Pune

**CADCAM GURU**<sup>®</sup>  
ISO 9001:2015 Learning Environment



  
**Prasanna Joshi**  
Director



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal. Baramati 412 305

# CADCAMGURU SOLUTIONS PRIVATE LIMITED

Florina Apartments , S. No.2/1/7, Erandwane, Opp. S.N.D.T. College, Off Karve Road, Pune 411 004  
Tel No. 020 2546 9637 / 2543 3529

## Certificate

This is to certify that

**Mr. Pratik Anil Jagtap**

has successfully completed "CADCAMGURU Certified CAD Engineer" course  
conducted during the period July-2016 to Jan-2017  
& was placed in 'A' grade.

ID NO : 0051608CCCE33

Date : 1 Mar 2017  
Place : Pune

**CADCAM GURU**<sup>®</sup>  
ISO 9001:2008 Learning Environment



**Prasanna Joshi**  
Director



  
**PRINCIPAL**  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412 216



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Ref No :- SSSK/58C/2019-20

Date : 06/01/2020

## Certificate

This is to certify that Mr/Miss *Atul Lonkar* of class B.E. (Mechanical Engineering) from Someshwar Engineering College, Someshwarnagar, has successfully completed 01 week Industrial Training programme in various departments in Someshwar Sugar Factory, from 30/12/2019 to 04/01/2020 during his training he/she found sincere and punctual.

Chief Engineer  
CHIEF ENGINEER  
SHRI SOMESHWAR S.S.K.LTD.  
SOMESHWARNAGAR,  
TAL-BARAMATI (PUNE) 412306



PRINCIPAL  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Ref. No : SSK / 58d / 2019-20

Date - 06/01/2020

## Certificate

This is to certify that Mr/Miss **Hrushikesh Nimbalkar** of class B.E. (Mechanical Engineering) from Someshwar Engineering College, Someshwarnagar, has successfully completed 01 week Industrial Training programme in various departments in Someshwar Sugar Factory, from 30/12/2019 to 04/01/2020 During his training he/she found sincere and punctual.



Chief Engineer  
CHIEF ENGINEER  
SHRI SOMESHWAR S.S.K.LTD.  
SOMESHWARNAGAR,  
TAL-BARAMATI (PUNE) 412306



PRINCIPAL

Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Ref No : 3SSK/58d/2019-20

Date : 06/01/2020

## Certificate

This is to certify that Mr/Miss *Suraj Mahanwar* of class B.E. (Mechanical Engineering) from Someshwar Engineering College, Someshwarnagar, has successfully completed 01 week Industrial Training programme in various departments in Someshwar Sugar Factory, from 30/12/2019 to 04/01/2020 during his training he/she found sincere and punctual.

Chief Engineer  
CHIEF ENGINEER  
SHRI SOMESHWAR S.S.K.LTD.  
SOMESHWARNAGAR,  
TAL-BARAMATI (PUNE) 412306



PRINCIPAL  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Ref. No :- 888K/58b/2019-20

Date :- 06/01/2020

## Certificate

This is to certify that Mr/Miss *Amol Kolekar* of class B.E. (Mechanical Engineering) from Someshwar Engineering College, Someshwarnagar, has successfully completed 01 week Industrial Training programme in various departments in Someshwar Sugar Factory, from 30/12/2019 to 04/01/2020 during his training he/she found sincere and punctual.

Chief Engineer  
CHIEF ENGINEER  
SHRI SOMESHWAR S.S.K.LTD.  
SOMESHWARNAGAR,  
TAL-BARAMATI (PUNE) 412306



PRINCIPAL  
Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306



# Shri Someshwar Sahakari Sakhar Karkhana Ltd.,

Someshwarnagar, Taluka - Baramati, Dist-Pune (Maharashtra) Pin-412 306

Someshwarnagar : (02112) 282150,282476,282477,

Gram : Someshwar (SWR)

E-mail : someshwarsakhar@gmail.com

Website : www.someshwarsakhar.com

Ref. No : SSK / 589 / 2019 - 20

Date - 08/01/2020

## Certificate

This is to certify that Mr/Miss **Shubham Bhatia** of class B.E. (Mechanical Engineering) from Someshwar Engineering College, Someshwarnagar, has successfully completed 01 week Industrial Training programme in various departments in Someshwar Sugar Factory, from 30/12/2019 to 04/01/2020 during his training he/she found sincere and punctual.

Chief Engineer

CHIEF ENGINEER  
SHRI SOMESHWAR S.S.K.LTD.  
SOMESHWARNAGAR,  
TAL-BARAMATI (PUNE) 412306



PRINCIPAL

Someshwar Engineering College  
Someshwarnagar, Tal-Baramati 412306

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the years

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity	Link to the relevant document
1	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD , Someshwarnagar, Tal-Baramati, Dist-Pune, Maharastra, India, Pin-412306	TE, SE Civil Engineering	2022	1 Day	Field Trip	<a href="https://www.secsomeshwar.ac.in/criteria-iii">https://www.secsomeshwar.ac.in/criteria-iii</a>
2	On Job Training	Friends union for Emergising Livs(Fuel)India	TE, BE Computer, Mechanical, Electrical Engineering	2023	1 Week	On Job Training	
3	Field Trip	Someshwar Sahakari Sakhar Karkhana LTD , Someshwarnagar, Tal-Baramati, Dist-Pune, Maharastra, India, Pin-412306	FE Students	2023	1 Day	Field Trip	
4	Internship	Friends union for Emergising Livs(Fuel)India	TE Computer Students	2023	2 Monts	Internship	
5	Domain lecture	CAD CAM GURU, Baramati	BE Mechanical Students	2023	1 day	Expert lecture	



॥ Tamaso ma Jyotirgamaya ॥  
Shri Someshwar Shikshan Prasarak Mandal's

## Sharadchandra Pawar College of Engineering & Technol

Someshwarnagar, Tal. Baramati, Dist. Pune (Pin - 412 306 ) Maharashtra,  
Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra &  
Affiliated to Savitribai Phule Pune University, Pune, Id. No. PU/PN/Engg/445/2012  
Ph. (02112) 253185. Fax. (02112) 283185

Ref. No. SPCE/ 83 / 2022-2023

Date 06/10/2022

To,  
Managing Director,  
Smoeshwar Co-operative Sugar Factory,  
Someshwarnagar

Subject: About permission for the visit to your industry.

Dear Sir,

Sharadchandra Pawar College of Engineering and Technology, established in 2012, is one of the self-financed Engineering colleges approved by AICTE New Delhi, Government of Maharashtra and DTE Mumbai. The institute is affiliated to Savitribai Phule Pune University (SPPU). The institute offers Engineering Courses in Mechanical Engineering, Civil Engineering, Computer Engineering, and Electrical Engineering leading to BE degree as per SPPU University Curriculum.

As a part of the curriculum for the subject Design of Steel Structures, the students are required to undertake industrial visits to a few industries of repute. In the above background, we would like to send a batch of about 22 students of T.E. Civil accompanied by 2 staff members to visit your esteemed industry.

I request you, too kindly accord the necessary permission for the above visit and arrange it for guiding the students. We assure you that our students will observe the rules and regulations that are prescribed by your company for the visitors and will in no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

Thanking You,

Permitted  
SO  
4/10/22

श्री सोमेश्वर सह. साखर कारखाना लि.  
सोमेश्वरनगर-४१२३०६, ता. बारामती (पुणे)



Yours truly,  
PRINCIPAL  
Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)



Shri Someshwar Shikshan Prasarak Mandal's  
**Sharadchandra Pawar College of Engineering & Technology,**  
Someshwarnagar Tal - Baramati, Dist - Pune 412 306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra & Affiliated to  
Savitribai Phule Pune University, Id.no.PU/PN.Engg./445/2012)  
\* Ph. (02112) 283185 \* Fax : (02112) 283185  
\* Web : www.secsomeshwar.ac.in \* Email: sspm1972@gmail.com

Ref. No : SSPM/SPCOET/ 113/2021-22

Date : 07/11/2022

To,  
Managing Director,  
Smoeshwar Co-operative Sugar Factory,  
Someshwarnagar

Subject: About permission for the visit to your industry.

Dear Sir,

Sharadchandra Pawar College of Engineering and Technology, established in 2012, is one of the self-financed Engineering colleges approved by AICTE New Delhi, Government of Maharashtra and DTE Mumbai. The institute is affiliated to Savitribai Phule Pune University (SPPU). The institute offers Engineering Courses in Mechanical Engineering, Civil Engineering, Computer Engineering, and Electrical Engineering leading to BE degree as per SPPU University Curriculum.

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I request you, too kindly accord the necessary permission for the above visit and arrange it for guiding the students. We assure you that our students will observe the rules and regulations that are prescribed by your company for the visitors and will in no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

Thanking You,

Yours truly,

Today's visit  
conducted  
07/11/22



PRINCIPAL

Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)



132

*Shri Someshwar Shikshan Prasarak Mandal's*  
**Sharadchandra Pawar College of Engineering & Technology,**  
Someshwarnagar Tal - Baramati, Dist - Pune 412 306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra & Affiliated to  
Savitribai Phule Pune University, Id. no. PU/PN. Engg./445/2012)  
\* Ph. (02112) 283185 \* Fax : (02112) 283185  
\* Web : www.secsomeshwar.ac.in \* Email: sspm1972@gmail.com

Ref. No : SSPM/SPCOET/11<sup>th</sup>/2022-23

Date : 07/11/2022

To  
Managing Director,  
Someshwar Co-operative Sugar Factory,  
Someshwarnagar.

Subject: Vote of thanks for allowing industrial visit in your industry.

Dear Sir,

On the behalf of Shri. Someshwar Shikshan Prasarak Mandal's Sharadchandra Pawar College of Engineering & Technology, Someshwarnagar, Tal. Baramati, Dist. Pune, we are very much thankful for allowing our students to visit your organization on 07<sup>th</sup> November 2022. We are confident that the information shared by you during this visit will surely help our students for their future career and improving excellence in academics. We would like to continue such interaction with you in future also.

With regards.

Received  
[Signature]



[Signature]

PRINCIPAL  
Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)

Someshwar ShikshanPrasarak Mandal's  
 Sharadchandra Pawar College of Engineering and Technology,  
 Someshwarnagar  
 Department of Civil Engineering

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### Industrial Visit Report



Name and address of industry – Someshwar Co-operative Sugar Factory, Someshwarnagar

Date of Visit–07<sup>th</sup> Nov 2022

Staff Coordinator- Prof. Kate D. B.

#### Objectives of Visit-

The visit was carried out under subject of Design of Steel Structures to understand

1. Students should be able to understand components of steel structures and its arrangements.
2. Student should be able to design beams, columns, column footings, roof trusses, gantry girder and plate girders.

#### Outcome of Visit-

Students can understand how to analyze the industrial structure for dead, live and wind load and design of gantry girder for moving load and also understand the role of components of gantry girder and design cross section for gantry girder including its connections.

**Information of visit in brief-**

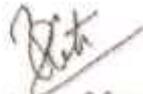
The site visit was conducted especially for the students of third year Civil Engineering in order to get the knowledge of different loads on industrial structures and how to analyze them. They also get the exact practical example of gantry girder and its components and its actual working.

This visit was also helpful in understanding practical applications (Industrial) of the gantry girder.

**Value addition through industrial visit-**

Besides the objectives, following additional technical information understood by students at site.

- Different types of loads acting on gantry girder.
- Different types of sections and components used for the gantry girder.
- The working of gantry girder



Signature of faculty



SOMESHWAR SHIKSHAN PRASARAK MANDAL'S  
SHARADCHANDRA PAWAR COLLEGE OF  
ENGINEERING AND TECHNOLOGY,  
SOMESHWARNAGAR

Record No:-

ACD/R/08

Revision:-01

Date:-

135

CIVIL ENGINEERING DEPARTMENT

ATTENDENCE RECORD FOR INDUSTRIAL VISIT

Date-05-05-2022

Particulars of Visit- Industrial Visit to Someshwar Co-operative sugar factory at  
Someshwarnagar

Sr. No.	Name of Student	Sign	Class	Remark
1	Bhaskar Jayraj R.		BE-Civil	
2	Kalkhairi Suresh A.		BE-Civil	
3	Nimalkar Rohan		BE-Civil	
4	Bramane Pratik D		TE-Civil	
5	Pulkarnkar Sumil D		TE-Civil	
6	Jandale Sudhakar N.		TE-Civil	
7	Pawar Nikhil S		TE-Civil	
8	Nikam Abhishek K.		TE-Civil	
9	Kolekar Niketan S		TE-Civil	
10	Bhoite Shukham S		TE-Civil	
11	Taware Yogesh Dhanraj		TE-Civil	
12	Khalate Yash Pravin		SE-Civil	
13	NAGAR PRANAV RAHUL		SE-Civil	
14	Gharge Santosh Sunil		SE-Civil	
15	Jagtap Aditya Duttatray		SE-Civil	
16	Kadam Manoj Rajendra		SE-Civil	
17	Jhankar Rushikesh Sunil		S.E-Civil	
18	Kadkar Shreyash Madan		S.E-Civil	
19	Gadgil Adesh Dadasa		S.E-Civil	
	Hamde Siddhesh		SE-Civil	
	Gade Sumit		SE-Civil	

Industrial Visit  
Co-ordinator

Head of Department  
(Civil Engineering)

SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S  
**SHARADCHANDRA PAWAR COLLEGE OF ENGINEERING AND  
 TECHNOLOGY, SOMESHWARNAGAR**  
 CIVIL ENGINEERING DEPARTMENT

**ATTENDANCE RECORD FOR INDUSTRIAL VISIT**

SUBJECT- Design of Steel Structures      CLASS- T. E. Civil      Date- 07/11/2022  
 PARTICULARS OF VISIT- Industrial Visit to Gantry Girder at Someshwar Sugar factory

Roll No.	NAME OF STUDENT	SIGN	REMARK
CE301	BHAGAT SAURABH PRAKASH	AB	
CE302	CHAVAN SANTOSH SHARAD	AB	
CE303	GADADARE ADESH DADASO	<i>[Signature]</i>	
CE304	GADE SUMIT PANDURANG	<i>[Signature]</i>	
CE305	GHARGE SANKET SUNIL	<i>[Signature]</i>	
CE306	HANDE SIDDHESH SANJAY	<i>[Signature]</i>	
CE307	JADHAV VAIBHAV HANUMANT	AB	
CE308	JAGTAP ADITYA DATTATRAY	<i>[Signature]</i>	
CE309	JAGTAP OMKAR ROHIDAS	AB	
CE310	KADAM MAYUR RAJENDRA	<i>[Signature]</i>	
CE311	KALBHOR PRASAD MOHAN	AB	
CE312	KALBHOR PRATHAMESH PRAKASH	AB	
CE313	KALPESH INDRAJIT MAHADIK	<i>[Signature]</i>	
CE314	KATKAR SHREYASH MADAN	AB	
CE315	KHALATE YASH PRAVIN	<i>[Signature]</i>	
CE316	KHILARE KIRAN TUKARAM	AB	
CE317	NAGAR PRANAV RAHUL	AB	
CE318	PAWAR SAGAR SUNIL	<i>[Signature]</i>	
CE319	SALVE AKASH SANJAY	<i>[Signature]</i>	
CE320	SANGALE SURAJ HANUMANT	AB	
CE321	SHAIKH SANIYA BISMILLAKHAN	<i>[Signature]</i>	
CE322	SHENDKAR RUSHIKESH SUNIL	<i>[Signature]</i>	

*[Signature]*  
 07/11/22  
 Subject Teacher

*[Signature]*  
 Head of Department  
 (Civil Engineering)



# Sharadchandra Pawar College of Engineering & Technology

Someshwarnagar, Tal. Baramati, Dist. Pune (Pin: 412 306), Maharashtra, India  
Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra &  
Affiliated to Savitribai Phule Pune University, Pune. Id. No. PU/PN/Engg/445/2012  
Ph: (02112) 253185, Fax: (02112) 283185

Ref. No: SPCE/2023/ 12022 - 2023

Date: 24/03/2023

To,  
Friends Union for Energising Lives (FUEL) India

Sub.: Letter of Appreciation for "Future Skills Training Program" & "Aptitude Training"  
Conducted by FUEL (Friends Union for Energising Lives)

Dear FUEL,

We wish to place on records our deep and heart-felt appreciation for your efforts to bring a value-added Future Skill Training for our students.

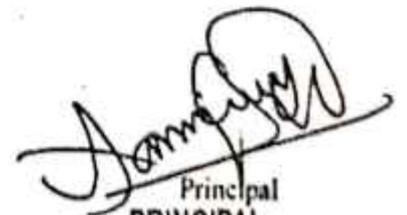
The Future Skill training also helped students come from low-income families and from rural background to build a better career path and achieve a successful career in near future.

We look forward to continued association with your esteemed organization in future as well. We sincerely appreciate the efforts of team FUEL in enhancing the value and capabilities of the student community at large and building confidence in them that they can take every opportunity to develop a strong and growing career through Future Skills Training & Aptitude Training. Our placements and employability of college has increased due to this initiative.

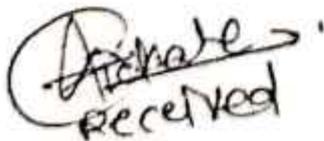
With kind regards and thanks,

Yours Sincerely,



  
Principal  
PRINCIPAL

Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin: 412 306)

  
Received

Akash Tekate

24/03/2023

[Java Trainer  
FUEL]

# Sharadchandra Pawar College of Engineering and Technology

Someshwarnagar, Tal - Baramati, Dist - Pune 412306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra &  
Affiliated to University of Pune. Id no PU/EN Engg./445/2012)  
Ph: (02112) 283185 \* Fax: (02112) 283185  
Web: www.coesomeshwar.com \* E-Mail: coesomeshwar@gmail.com



Ref : No. SEC : 265-A/ 2022-2023

Date : 24/03/23

To  
Mr. Akash Tekale  
FUEL Trainer  
Pune.

Sub: Vote of thanks

Dear Sir,

We are really thankful to Mr. Akash Tekale on the behalf of Sharadchandra Pawar College of Engineering and Technology, as you visited our institute and guided precisely to our students on the topic "Java Training". We assure you that students will definitely be benefitted through this knowledge in their academics and the rest of their life towards the achievements of goal.

Thanking You,



Yours faithfully,

Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)

*Received  
At Tekale*



Shri Someshwar Shikshan Prasarak Mandal's  
**Sharadchandra Pawar College of  
Engineering and Technology**

Someshwarnagar, Tal - Baramati, Dist - Pune 412 306  
(Approved by AICTE New Delhi Recognized by Govt. of Maharashtra)  
Affiliated to University of Pune, Id no PUPN Engg. 1445/2012)  
Ph: (02112) 283185 \* Fax: (02112) 283185  
Web: www.cocsomeshwar.com \* E-Mail cocsomeshwar@gmail.com

Ref: No. SEC: 177-A/ 2022-2023

Date: 17/12/2022

To  
Mr. Harshal Patil  
FUEL Trainer  
Pune.

Sub: Vote of thanks

Dear Sir,

We are really thankful to Mr. Harshal Patil on the behalf of Sharadchandra Pawar College of Engineering and Technology, as you visited our institute and guided precisely to our students on the topic "Java Training". We assure you that students will definitely be benefitted through this knowledge in their academics and the rest of their life towards the achievements of goal.

Thanking You,

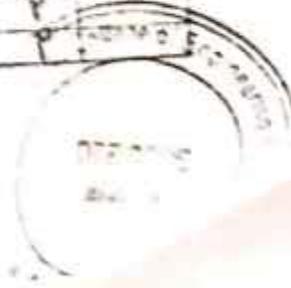


Yours faithfully

Principal  
Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baramati, Dist. Pune (Pin : 412 306)

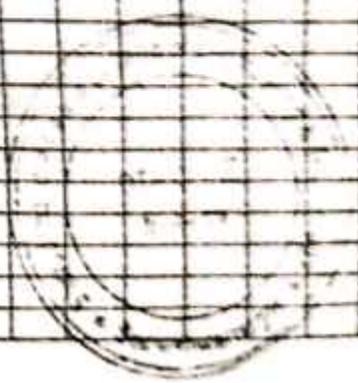
Received.

Roll No	Name of the Students	11/03	12/03	13/03	14/03	15/03	16/03	17/03	18/03	19/03	20/03	21/03	22/03	23/03	24/03	25/03
8001	VIR ABHIMANYU HRIDAYANATH	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P
8002	MANDKE ATHARV PRADIP	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8003	ADAGALE DNYANDEEP SHANKAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
8004	PATOLE AMOL SHIVAJI	A		A	A	A	A	A	A	A	A	A	A	A	A	A
8005	ADNI ARPITA GANESH	A		A	A	A	A	A	A	A	A	A	A	A	A	A
8006	DURGUL SAGAR RAJKUMAR	A		A	A	A	A	A	A	A	A	A	A	A	A	A
8007	PILANI PRADNYA PANDURANG	A		A	A	A	A	A	A	A	A	A	A	A	A	A
8008	GADHAVE SAKSHI ANIL	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8009	BIJOK AVRI GANESH	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8010	SAHIL BHAIRU PADALKAR	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8011	KUMHAR KALYANI BHARAT	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8012	KONDE YOGINI RAVINDRA	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8013	SALUNKHE DIPTI JAYAVANT	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8014	PHADATARE ANAWARI ASHOK	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8015	GHADE PRAGATI BHIMRAO	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8016	JAGTAP MANASI RAJENDRAKUMAR	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8017	JAGTAP SAKSHI SANJAYRAO	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8018	SAWANT SHIRU NGALI SOMNATHI	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8019	SURYAWANSHI PRATIKSHA GOVIND	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8020	KOLATE NEHA DATTATRAYA	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8021	JADHAV RIYA TANAJI	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8022	MANE PRIYANKA RAJESH	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8023	CHAVAN ROHAN RAJU	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8024	SHAIKI SAHIL MAHAMMAD	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8025	KHINGARE TEJAS HARISHCHANDRA	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8026	KHAIAT ATISHI SANTOSHI	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8027	WAHALE OMKAR MAHESH	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8028	SHINDE ABHISHEK ANKUSH	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8029	PINGALE VAIBHAV ASHOK	P		P	P	P	P	P	P	P	P	P	P	P	P	P
8030	DHANGEKAR SILBHAM SURESH	A		P	P	P	P	P	P	P	P	P	P	P	P	P
8031	PAWAR GAYATRI JALINDAR															



Class: TE Caogenmi Lecture Attendance Sheet

Roll no	STUDENT NAME	11/23	12/23	13/23	14/23	15/23	16/23	17/23	18/23	19/23	20/23	21/23	22/23	23/23
CO001	SHINDE AJAY KATISHI	P	A	A	A	A	A	A	A	A	A	A	A	A
CO002	BANDU SAKRUMI HANMANT	P	A	A	A	A	A	A	A	A	A	A	A	A
CO003	SHINDE KATISHI KANADY	P	A	A	A	A	A	A	A	A	A	A	A	A
CO004	SHINDE KATISHI ANANTHAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO005	CHAVAN TINTU K. MOHODY	P	A	A	A	A	A	A	A	A	A	A	A	A
CO006	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO007	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO008	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO009	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO010	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO011	KHARUM KUTAN MAHACHINDRA	P	A	A	A	A	A	A	A	A	A	A	A	A
CO012	KOTTE VISHAL NAYANRAO	P	A	A	A	A	A	A	A	A	A	A	A	A
CO013	MOHAR KOTTE MAHODY	P	A	A	A	A	A	A	A	A	A	A	A	A
CO014	TEKAR MAYANK SH. SANDIP	P	A	A	A	A	A	A	A	A	A	A	A	A
CO015	MOHAR NOME SHIVAJI ANANTHAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO016	MOHAR NOME SHIVAJI ANANTHAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO017	MOHAR NOME SHIVAJI ANANTHAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO018	SHINDE ADITYA DNYANESHWAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO019	SANAS DIYA AJIT	P	A	A	A	A	A	A	A	A	A	A	A	A
CO020	SANKAR KAVYATI SHANTARAM	P	A	A	A	A	A	A	A	A	A	A	A	A
CO021	SHINDAR NAMRATA RAMESH	P	A	A	A	A	A	A	A	A	A	A	A	A
CO022	SHINDE ADITYA SHANTARAM	P	A	A	A	A	A	A	A	A	A	A	A	A
CO023	SHINDE KAVYATI SHANTARAM	P	A	A	A	A	A	A	A	A	A	A	A	A
CO024	SHIRADDELA SHANTARAM GADKAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO025	TAWARI PRASAD SANJAY	P	A	A	A	A	A	A	A	A	A	A	A	A
CO026	TEKAR ANURAG M. AN	P	A	A	A	A	A	A	A	A	A	A	A	A
CO027	VISU VIKRAM KHALATI	P	A	A	A	A	A	A	A	A	A	A	A	A
CO028	WAGAR SAKSHI ASHOK	P	A	A	A	A	A	A	A	A	A	A	A	A
CO029	SURVE DIVYA DEVI DAS	P	A	A	A	A	A	A	A	A	A	A	A	A
CO030	SHINDE SUNNY HARSHCHANDRA	P	A	A	A	A	A	A	A	A	A	A	A	A
CO031	SHINDE SUNNY HARSHCHANDRA	P	A	A	A	A	A	A	A	A	A	A	A	A
CO032	SHINDE SUNNY HARSHCHANDRA	P	A	A	A	A	A	A	A	A	A	A	A	A
CO033	ADSHI YASHI DNYANESHWAR	P	A	A	A	A	A	A	A	A	A	A	A	A
CO034	KADAM GAURAV VILAS	P	A	A	A	A	A	A	A	A	A	A	A	A
CO035	PISAL SAKSHI GANESH	P	A	A	A	A	A	A	A	A	A	A	A	A







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Building Students of India



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SKILLS  
INSTITUTE

# CERTIFICATE

OF PARTICIPATION

This certificate is presented to

Dipali Tukaram Kharat

We appreciate your dedication and hard work that resulted in successful completion of "Recommended LinkedIn Learning Course"

**Ketan Deshpande**

Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge

**Bantosh Huralikoppi**

Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

#FuelForNation

[www.fuelfoundation.in](http://www.fuelfoundation.in)

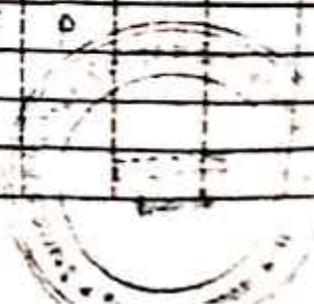
Made for free with Certify'em





10/8 10/8 12/8 12/8 13/8 14/8 15/8 16/8

25	Medhavi Suryakant deshमुख	TE Computer (appear)	P	P	P	P	P	P	P										
26	Namrata Ramesh Shendage	TE Computer (appear)	P						P										P
27	Omkar Amar Kalyankar	TE Computer (appear)	P	P	P	P			P										P
28	Omkar Anand Mandlik	TE Computer (appear)	P						P										P
29	Pansare Vishal Sanjay	TE Computer (appear)	P	P	P	P			P										P
30	Pisal Vaishnavi Ajit	TE Computer (appear)	P	P	P	P													P
31	Prajakta Sadanand Jagtap	TE Computer (appear)	P								P	P							P
32	Prasad Taware	TE Computer (appear)	P	P	P	P	P	P	P										P
33	Prathamesh Sharad Hande	TE Computer (appear)	P	P	P	P			P	P	P								P
34	<del>Punde Siddhi Ganesh</del>	<del>TE Computer (appear)</del>																	
35	Punde Siddhi Ganesh	TE Computer (appear)	P	P	P	P	P	P											P
36	Pushpak Mahadev Chavan	TE Computer (appear)	P	P	P	P			P	P									P
37	Rashika Ramesh Sutar	TE Computer (appear)	P	P	P	P	P		P										P
38	Renuka Pravin Garud	TE Computer (appear)																	
39	Revati Dipak Galkwad	TE Computer (appear)	P	P	P				P										P
40	Revati Shantaram Sankpal	TE Computer (appear)	P	P	P	P			P	P									P
41	Rohit Anil Kumbhar	TE Computer (appear)	P	P	P	P			P	P	P	P							P
42	Rutik Santosh Bhandwalkar	TE Computer (appear)	P	P	P	P			P	P	P								P
43	Sakshi Ashok Wakase	TE Computer (appear)	P	P	P	P			P	P	P	P							P
44	Sakshi dnyaneshwar bunge	TE Computer (appear)																	
45	Sakshi Ganesh Pisal	TE Computer (appear)																	
46	Saurabh Hanumant Bandal	TE Computer (appear)	P	P	P	P			P	P	P	P							P
47	Shinde Sunny Harishchandra	TE Computer (appear)	P	P	P														P
48	Shivani Ramesh Tamhane	TE Computer (appear)																	
49	Shraddha Shahaji Gadekar	TE Computer (appear)	P	P															
50	Shraddha Sudanrao Ranavare	TE Computer (appear)	P	P	P	P	P	P	P	P									P





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Shri Someshwar Shikshan Prasarak Mandal's  
Sharadchandra Pawar College of Engineering and Technology

Someshwarnagar, Tal - Baramati, Dist - Pune 412306.

Approved by AICTE, New Delhi. Recognized by Govt. of Maharashtra &  
Affiliated to University of Pune. Id no PUPN/Engg-445/20121  
Ph: 021121283185 \* Fax: 021121283185  
Web: www.sosomeshwar.com \* E-Mail: sosomeshwar@gmail.com



Cappgemini Digital Academy (Aptitude Training)



Aptitude Training Class

Date: 04/08/2022

Trainer Name: Mr. Pranav Thorat  
(FUEL Trainer, Pune)

Location: Sharadchandra Pawar College of Engineering and Technology, Someshwarnagar.





Shri Chhatrapati Shahu Maharaj Pratishthan  
**Shri Chhatrapati Shahu College of Engineering and Technology**  
Sondolwadi, Tal. Sonoli, Dist. Solapur

Department of Information Technology  
Faculty of Engineering and Technology  
Sondolwadi, Tal. Sonoli, Dist. Solapur  
Website: [www.scsce.edu](http://www.scsce.edu)

**Expensive Digital Learning Hall Study Training**



Digital Learning Hall Study Training

Date: 12/06/2023 & 13/06/2023

Organized by: Mr. Anandkumar Manojkar

IT & Training Dept.

Location: Shri Chhatrapati Shahu College of Engineering and Technology, Sondolwadi



Shri Someshwar Shikshan Prasarak Mandal's  
**Sharadchandra Pawar College of Engineering and Technology**

Someshwarnagar, Tal. Basamati, Dist. Pune 411006

(Approved by AICTE New Delhi Recognized by Govt. of Maharashtra &

Affiliated to University of Pune. U.No. PU/PT/Engg. 347/2011)

Ph. 020424283185 \* Fax. 020424283185

Web: www.someshwar.ac.in \* E-Mail: someshwar@someshwar.ac.in

**Capgemini Digital Academy (Soft Skills Training)**



Vote of Thanks

Date: 24/08/2022

Trainer Name: Mr. Abhishek Wakodkar  
(FUEL Trainer, Pune)

Location: Sharadchandra Pawar College of Engineering and Technology, Someshwarnagar.





Shri Chhatrapati Shivaji Maharaj  
Shri Chhatrapati Shivaji Maharaj College of Engineering and Technology

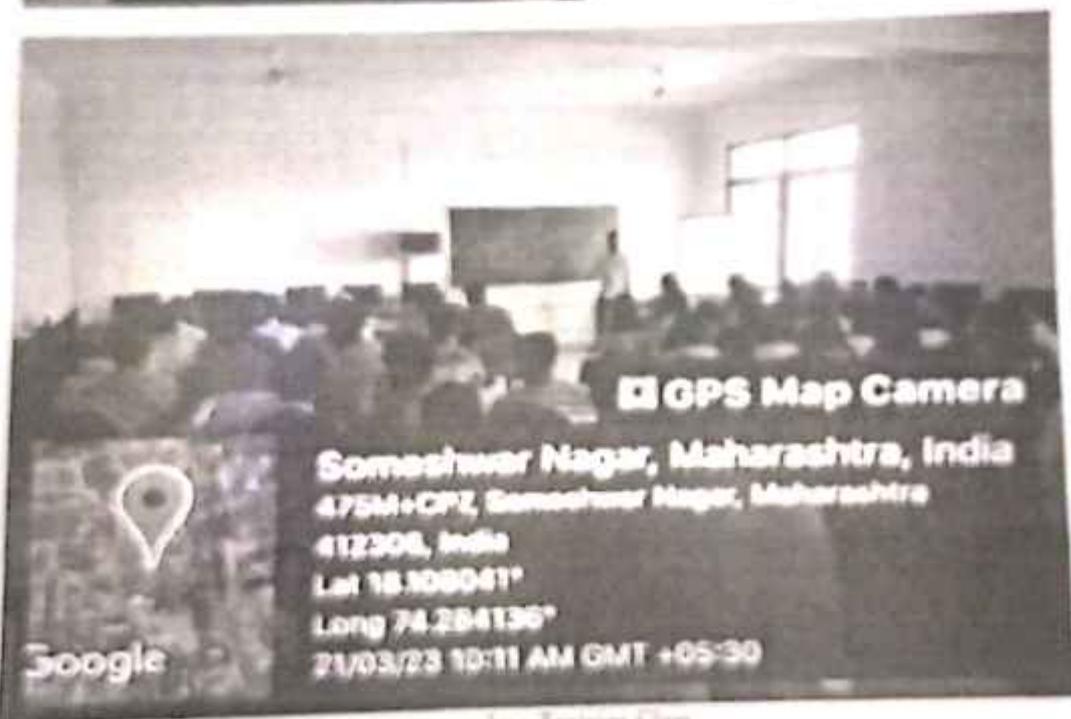
Warananagar, Warananagar, Dist. Pune-412306

Phone: 020-2611-1000, Fax: 020-2611-1001

Website: www.scmce.edu

Mail: scmce@scmce.edu

Copyright Digital Academy (Java Training)



Java Training Class

Date: 21/03/2023

Trainer Name: Mr. Akash Tawar

(F1E1 Trainer Form)

Location: Shri Chhatrapati Shivaji Maharaj College of Engineering and Technology, Warananagar.



Shri Someshwar Bhikhan Pravarak Mandal's  
Sharadchandra Pawar College of Engineering and Technology

Someshwar Nagar, Tal. - Baranasi, Dist. - Pune 412306

Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra &

Affiliated to University of Pune, UoP/PL/PP/Engg/445/2012

Ph. 020-22128181 \* Fax 020-22128187

Web: www.someshwarcollege.com \* E-Mail: someshwarcollege@rediffmail.com

Capgemini Digital Academy (Java Training)



View of Thisfile

Date: 24/03/2023

Trainer Name: Mr. Akash Tokate

(J.T.I. Trainer, Pune)

Location: Sharadchandra Pawar College of Engineering and Technology, Someshwar Nagar



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# Sharadchandra Pawar College of Engineering & Technology

॥ Tatvaso ma Jyotirgamaya ॥  
Shri Someshwar Shikshan Prasarak Mandal's  
Someshwarnagar, Tal. Baranati, Dist. Pune (Pin: 412 306) Maharashtra, India  
Approved by AICTE New Delhi, Recognised by Govt. of Maharashtra &  
Affiliated to Savitribai Phule Pune University, Pune, Id No. PU/PN Engg/445/2012  
Ph: (02112) 253185, Fax: (02112) 283185

Date: 24/3/2023

Ref No: SPCE/ 285 /2022 - 2023

To,  
Friends Union for Energising Lives (FUEL) India

Sub.: Letter of Appreciation for "Future Skills Training Program" & "Java Training" Conducted by FUEL (Friends Union for Energising Lives)

Dear FUEL

We wish to place on records our deep and heart-felt appreciation for your efforts to bring a value-added Future Skill Training for our students.

The Future Skill training also helped students came from low-income families and from rural background to build a better career path and achieve a successful career in near future.

We look forward to continued association with your esteemed organization in future as well. We sincerely appreciate the efforts of team FUEL in enhancing the value, and capabilities of the student community at large and building confidence in them that they can take every opportunity to develop a strong and growing career through Future Skills Training & Java Training. Our placements and employability of college has increased due to this initiative.

With kind regards and thanks,

Yours Sincerely,



*[Signature]*  
PRINCIPAL

Sharadchandra Pawar College of Engineering & Technology  
Someshwarnagar, Tal. Baranati, Dist. Pune (Pin: 412 306)

*[Signature]*  
Akash Tekate (Received)  
24/03/2023 [Java Trainer]  
FUEL



Faculty of Engineering, University of Cambridge  
Trumpington Street, Cambridge CB2 3RQ, UK

# INTERNSHIP CERTIFICATE

This is to certify that

**SUTAR RASHIKA RAMESH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Eusebio Lopez Garcia  
University FUEL, Under Office  
Trumpington Street, University of Cambridge



Sushruth Varadkar  
Under Office FUEL, Trumpington Street  
University of Cambridge

[www.fuel.cam.ac.uk](http://www.fuel.cam.ac.uk)



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**SURYAVANSHI VAISHNAV**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Ketan Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



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# INTERNSHIP CERTIFICATE

This is to certify that

**SURYAVANSHI MANJIRI HANUMANT**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



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# INTERNSHIP CERTIFICATE

This is to certify that

**SHINDE VISHNUKANT LAXMAN**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



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# INTERNSHIP CERTIFICATE

This is to certify that

**SHILIMKAR VAIBHAVI SARJERAO**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Ketan Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**PRATHMESH SHARAD HANDE**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

**Ketan Deshpande**  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

**Santosh Huralikoppi**  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Friends Union For Everlasting Lives (FUEL)  
Enriching Students in Faith

# INTERNSHIP CERTIFICATE

This is to certify that

**PISAL VAISHNAVI AJIT**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



COMPUTER COUNCIL OF INDIA  
PUNE CHAPTER - 2008

# INTERNSHIP CERTIFICATE

This is to certify that

**PISAL SAKSHI GANESH**

Has Successfully Completed FULL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023.

Pawan Chaudhary  
Chairman PCCO, Pune Chapter  
Pune 411, University of Technology



Sakshi Ganesh Pisal  
Full Stack PCCO - Pune 411  
University of Technology

[www.pccoindia.org](http://www.pccoindia.org)



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# INTERNSHIP CERTIFICATE

This is to certify that

**PANSARE VISHAL SANJAY**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppoi".

Santosh Huralikoppoi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)

htl



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

OMKAR ANAND MANDLIK

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



Supporting the Energy Transition (ETES)  
Enabling Students to Thrive

# INTERNSHIP CERTIFICATE

This is to certify that

**ADSUL PRASAD PRALHAD**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Katan Deshpande".

Katan Deshpande  
Chairman FUEL, Fellow Fellow  
Partnership, University of Cambridge



A handwritten signature in black ink, appearing to read "Ganesh Muradkoppal".

Ganesh Muradkoppal  
Chief Mentor FUEL, Fellow - JG,  
University of Cambridge

[www.fuelinformation.com](http://www.fuelinformation.com)



Friends Union For Emerging Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**ADSUL YASH DNYANESHWAR**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**BAILE PRANITA ADHIR**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppil".

Santosh Huralikoppil  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**BANDAL SAURABH HANUMANT**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



Friends Union For Emerging Leaders (FUEL)  
Fostering Leaders & Their  
Future

# INTERNSHIP CERTIFICATE

This is to certify that

**BHANDWALKAR RUTIK SANTOSH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Ketan Deshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Muralikoppi".

Santosh Muralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



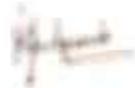
Faculty of Engineering, University of Liverpool  
Building, Leahurst, Neston, Liverpool, L69 3GQ

# INTERNSHIP CERTIFICATE

This is to certify that

**CHAVAN APEKSHA DILIP**

Has Successfully Completed FULL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

  
Vikram Chakraborty  
Chairman FUEL, Faculty Fellow  
Faculty 200, University of Liverpool



  
Dattatray Muradkumar  
Chief Mentor FUEL, Faculty 200  
University of Liverpool

[www.fuel.liverpool.ac.uk](http://www.fuel.liverpool.ac.uk)



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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**DANGE SAMIKSHA SANJAY**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppil  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**DESHMUKH MEDHAVI SURYAKANT**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**DHUMAL SNEHAL NAVNATH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



Friends Union For Evergoing Lives (FUEL)  
Enabling Students to Thrive

# INTERNSHIP CERTIFICATE

This is to certify that

**DURGADE MAYURESH SANDIP**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



Friends Union For Enriching Lives (FUEL)  
Fostering Students in Fuel

# INTERNSHIP CERTIFICATE

This is to certify that

**GADHAVE SONALI PANDURANG**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralkopar  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



Center for Engineering and Applied  
Technologies

## INTERNSHIP CERTIFICATE

This is to certify that

**VIRAJ VIKRAM KHALATE**

Has Successfully Completed FULL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Head of Institution  
Center for Engineering and Applied  
Technologies



Head of Department  
Center for Engineering and Applied  
Technologies

[www.cuel.ac.in](http://www.cuel.ac.in)



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**TOMPE ANUJA PRAKASH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppal  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**THORAT SNEHAL SANTOSH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**TEKAWADE YOGESH UTTAM**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**TAMHANE SHIVANI RAMESH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**TAMBE AISHWARYA SANJAY**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

NAVALE ISHITA RAVINDRA

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



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Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Building tomorrow's leaders

# INTERNSHIP CERTIFICATE

This is to certify that

**MUTTEKAR HIMMAT BAPURAO**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Katar Deshpande  
Chairman, FUEL, Faculty Fellow,  
Faculty 200, University of Cambridge



Sarthak Murallikrishna  
Chair, Faculty 200, Faculty 200,  
University of Cambridge



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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

---

This is to certify that

**MORE SUKHADA RAJENDRA**

---

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge



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# INTERNSHIP CERTIFICATE

This is to certify that

**MORE SOMESH DNYANESHWAR**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "K. Deshpande".

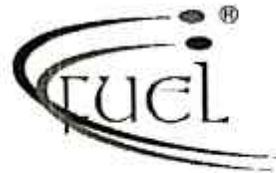
Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**MANE ROHIT MAHADEV**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**KOLTE VISHAL NAYABRAO**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

**Ketan Deshpande**  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



**Santosh Huralikoppi**  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**KHOMANE GAURAV VIJAY**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "S. Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**KAWALE SAGAR DATTATRAYA**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



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Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**KADAM GAURAV VIKAS**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**JAMDADE VAIBHAV ARVIND**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

**Ketan Deshpande**  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



**Santosh Huralikoppi**  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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2022



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Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**JAGTAP PRUTHVIRAJ UDAYSHING**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)



FACULTY UNION OF ENGINEERING AND TECHNOLOGY  
ESTABLISHED IN 1982

# INTERNSHIP CERTIFICATE

This is to certify that

**JAGDALE SWAPNIL SOMNATH**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 20<sup>th</sup> February 2023

A handwritten signature in black ink.

Pravin Chaudhary  
President FUEL, Faculty Union  
FUEL, Faculty Union of Engineering and Technology



A handwritten signature in black ink.

Pravin Chaudhary  
Vice President FUEL, Faculty Union  
FUEL, Faculty Union of Engineering and Technology

www.fuelindia.org



Friends Union For Energising Lives (FUEL)  
Enabling Students to Excel

# INTERNSHIP CERTIFICATE

This is to certify that

**TAWARE PRASAD SANJAY**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

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Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppl".

Santosh Huralikoppl  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



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# INTERNSHIP CERTIFICATE

This is to certify that

**HAJARE TUSHAR KISAN**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

**Ketan Deshpande**  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



**Santosh Huralikoppi**  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

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# INTERNSHIP CERTIFICATE

This is to certify that

**GOLE DIKSHA MOHAN**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Ketan Deshpande".

**Ketan Deshpande**  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh Huralikoppi".

**Santosh Huralikoppi**  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelformation.com](http://www.fuelformation.com)

2023



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# INTERNSHIP CERTIFICATE

This is to certify that

**GOLANDE ASHWINI DILIP**

Has Successfully Completed FUEL Internship as a Technical team member of a  
Software development team 1<sup>st</sup> January 2023 to 28<sup>th</sup> February 2023

A handwritten signature in black ink, appearing to read "Keshpande".

Ketan Deshpande  
Chairman FUEL, Ashoka Fellow  
Fellow JBS, University of Cambridge



A handwritten signature in black ink, appearing to read "Santosh".

Santosh Huralikoppi  
Chief Mentor FUEL, Fellow JBS,  
University of Cambridge

[www.fuelfornation.com](http://www.fuelfornation.com)



Shri Someshwar Shikshan Prasarak Mandal's

# Sharadchandra Pawar College of Engineering & Technology

Someshwarnagar, Tal - Baramati, Dist - Pune 412306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra &  
Affiliated to University of Pune, Id.no.PU/PN.Engg./445/2012)  
Ph. (02112) 283185 \* Fax : (02112) 283185  
Web :www.coesomeshwar.com \* E-Mail [coesomeshwar@gmail.com](mailto:coesomeshwar@gmail.com)

Ref. No. : SPCE/ / 2022-2023

Date: 14/05/2023

To  
The Principal,  
SPCOET,  
Someshwarnagar,

Sub: Permission for guest lecture.

Dear Sir,

With reference to above mentioned subject, Sharadchandra Pawar College of Engineering and Technology is going to arrange guest lecture for SE Mechanical Engineering students on the Subject "Fluid Mechanics" will be delivered by **Mr. Nitin Mohalkar** who is working as an Manager at CADCAM GURU, Baramati. The purpose of guest lecture is to interact with students. It also covers the content as a part of curriculum mentioned below.

Objectives:

1. Provide a clear roadmap for the design engineer
2. An ability to identify, formulates, and solves complex engineering problems.

Outcomes

1. Students will be Understand the design thinking process.
2. Student will be Identify needs and constraints of product development system.

We kindly request you to accept our invitation and guide our students on the topic "**Design career in Plastic Domain**" Please convey the date as per your convenience.

Kindly permit us to conduct the guest lecture.

Yours Faithfully,

(Guest lecture-coordinator)

permitted  
27/5/23



*Shri Someshwar Shikshan Prasarak Mandal's*  
**Sharadchandra Pawar College of Engineering &  
Technology,**

Someshwarnagar Tal – Baramati, Dist – Pune 412 306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra  
& Affiliated to Savitribai Phule Pune University, Id.no.PU/PN.Engg./445/2012)  
+91-2112-283185 \* Fax : (02112) 283185  
Web :www.secsomeshwar.ac.in \*Email:sspm1972@gmail.com

RefNo.: SSPM/ /2022-2023

Date: 14/05/2023

To.

**Mr. Nitin Mohalkar**  
Director,  
CAD CAM GURU,  
Baramati.

**Sub: Invitation letter to conduct the guest lecture.**

Dear Sir,

As you may be aware, Shri Someshwar Shikshan Prasarak Mandal's, Sharadchandra Pawar College of Engineering & Technology, Someshwarnagar is one of the most reputed Engineering Institutions in Savitribai Phule Pune University and known for its excellent record in academics and co-curricular activities. The College offers Bachelor degree course in Mechanical, Civil, Electrical, and Computer (Engineering).

We conduct the guest lectures for our students so as to get interact with the Opportunities as a Design Engineer and it also covers certain objectives as follows;

Objectives:

1. Provide a clear roadmap for the design engineer
2. An ability to identify, formulates, and solves complex engineering problems.

Outcomes

1. Students will be Understand the design thinking process.
2. Student will be Identify needs and constraints of product development system.

We kindly request you to accept our invitation and guide our students on the topic "**Design career in Plastic Domain**" Please convey the date as per your convenience.

Thanking You,



Yours Truly

  
PRINCIPAL  
SHARADCHANDRA PAWAR COLLEGE OF ENGINEERING & TECHNOLOGY  
SOMESHWARNAGAR, TAL. BARAMATI, DIST. PUNE (Pin-412 306)



Shri. Someshwar Shikshan Prasarak Mandal's  
**Sharadchandra Pawar College of Engineering and Technology,  
Someshwarnagar**

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Date 13<sup>th</sup> MAY 2023

**NOTICE**

All the students of BE (Mechanical Engineering) are hereby informed that, a Guest lecture on **Design career in Plastic Domain** is arranged on Thursday 18/05/2023 at **CAD Lab**. Absent students are responsible for their academic loss.

**Note:** All students should remain present at 10.00 am at above stated location. Attendance is must.

  
Guest Lecture In charge

  
HoD



*Shri Someshwar Shikshan Prasarak Mandal's*  
**Sharadchandra Pawar College of Engineering &  
Technology,**

Someshwarnagar Tal – Baramati, Dist – Pune 412 306  
(Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra  
& Affiliated to Savitribai Phule Pune University, Id.no.PU/PN.Engg./445/2012)  
+91-2112-283185 \* Fax : (02112) 283185  
Web : [www.secsomeshwar.ac.in](http://www.secsomeshwar.ac.in) \*Email: [sspm1972@gmail.com](mailto:sspm1972@gmail.com)

Ref No.: SSPM/ /2022-2023

Date: 18/05/2023

To  
**Mr. Nitin Mohalkar**  
Director,  
**CAD CAM GURU,**  
Baramati.

**Sub: Vote of thanks**

Dear Sir,

We are really thankful to **Mr. Nitin Mohalkar** on behalf of Sharadchandra Pawar College of Engineering and Technology, as you visited our institute and guided precisely to our students on the topic "**Design career in Plastic Domain**".

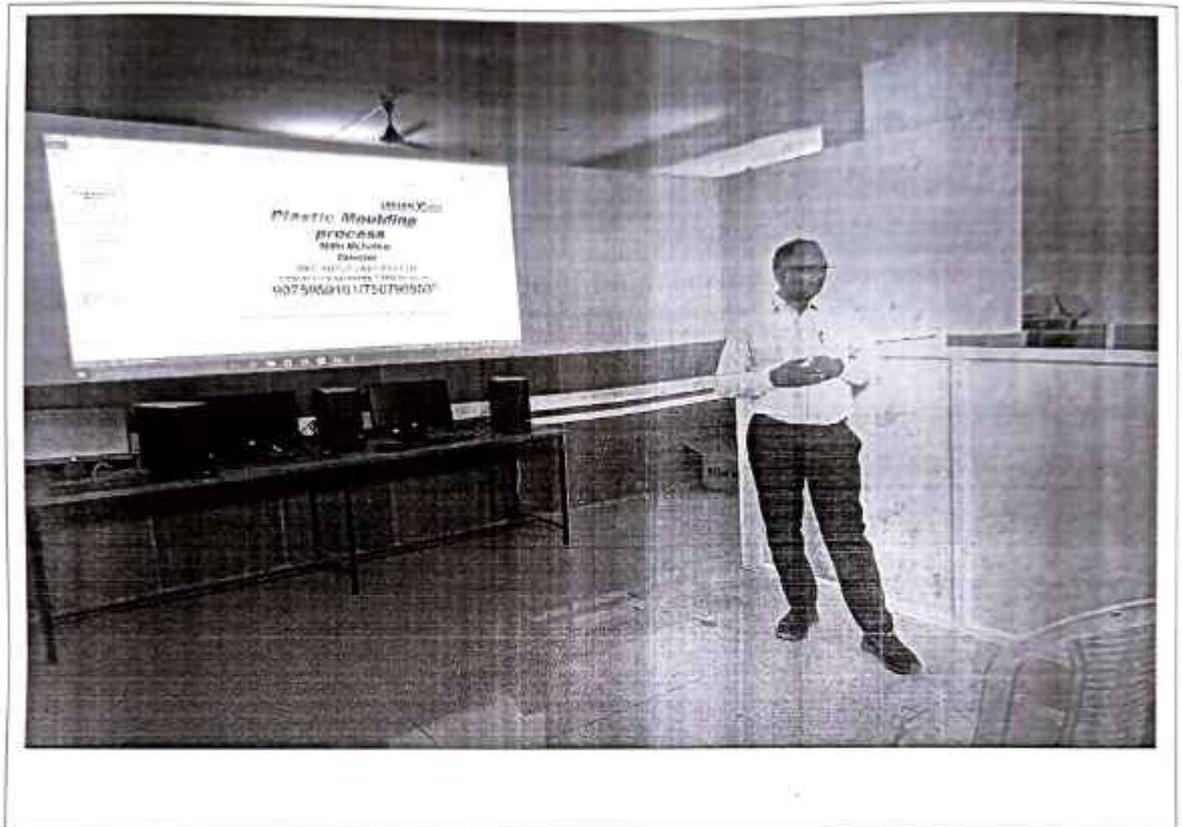
We assure you that students will definitely be benefitted through this knowledge in their academics and the rest of their life towards the achievements of goal.

Principal



  
SHARADCHANDRA PAWAR COLLEGE OF ENGINEERING & TECHNOLOGY  
SOMESHWARNAGAR, TAL-BARAMATI, DIST-PUNE (PUN-412 306)

## Guest Lecture Report



**Name and organization of Guest speaker-** Mr. Nitin Mohalakar, Manager, CAD/CAM Guru, Baramati

**Date of Guest Lecture-** 18-05-2023

**Staff Coordinator-** Prof. Pondkule S.M.

**Objectives-** This lecture will be helpful to students in understanding:

3. Provide a clear roadmap for the design engineer
4. An ability to identify, formulate, and solve complex engineering problems.

### **Outcome of Guest lecture**

3. Students will be Understand the design thinking process.
4. Student will be Identify needs and constraints of product development system

Shri. Someshwar Shikshan Prasarak Mandal's  
**Sharadchandra Pawar College of Engineering and Technology,**  
**Someshwarnagar**  
Department of Mechanical Engineering

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**Information of Guest lecture in brief-** Mechanical design is a critical aspect of engineering and product development, and it plays a vital role in various industries. For students interested in mechanical design, here's some introductory information: What is Mechanical Design, Key Elements, Software Tools, Career Opportunities, Skills Require, Education and Learning.

**Value addition through Guest lecture -** Mechanical design is an exciting and dynamic field that offers numerous opportunities for students to apply their creativity and technical skills to solve real-world problems. Whether you're interested in designing consumer products, machinery, or complex systems, the principles of mechanical design are essential to bring innovative ideas to life.

  
**Guest Lecture Coordinator**

  
**Signature of HOD**



॥ तमसो मा ज्योतिर्गमय ॥  
Shri. Someshwar Shikshan Prasarak Mandal's

# Sharadchandra Pawar College of Engineering & Technology

Someshwarnagar, Baramati, Dist. Pune, 412306

## Department of Mechanical Engineering

Academic Year 2022-2023

### Guest Lecture Attendance

Sr No	Roll No	Name of The Student	Sign
1	ME401	BHAPKAR ROHAN SANJAY	
2	ME402	DHUMAL ANIKET UTTAM	-
3	ME403	GADADARE SHUBHANGI NANA	
4	ME404	HOLKAR YASH DIPAK	-
5	ME405	JAGTAP TEJAS BABURAO	
6	ME406	JAMDADE AMIT DILIP	
7	ME407	KHOMANE PRASAD SONABA	-
8	ME408	MANDAL AMITKUMAR RAJKISHOR	
9	ME409	RASKAR DNYANESHWAR MEGHSHYAM	
10	ME410	SAVANT SAGAR UMESH	-
11	ME411	TEKAWADE SURAJ SOMANATH	