



KALYANI CHARITABLE TRUST'S
LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar Road, Dist: Nashik - 422 212 (India)
Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org E-mail: gns_engineering@sapkalknowledgehub.com

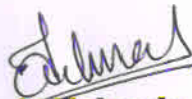



Date: 01/05/2023


NOTICE

All students of Third Year is hereby informed that Department of Mechanical Engineering has organized six days Add on Program (Workshop) on “**Computer Aided Engineering**” in association with MESA and IQAC from 8th May to 13th May 2023 at 9.00 am to 4.00 pm.

Those are interested are requested to register for this workshop. Last day of Registration is 05th may 2023. Limited seats are available. For Registration contact to Prof. Poonam R. Chakule.


Prof. P. S. Talmale
Activity coordinator


Prof. T. Y. Badgajar
HoD, Mechanical


Prof. (Dr.) S. B. Bagal
principal

Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.



Department of Mechanical Engineering

Six days Add on Program on


“Computer Aided Engineering”


8th May – 13th May 2023

Program Schedule

Day & Date	08/05/2023 (Monday)	09/05/2023 (Tuesday)	10/05/2023 (Wednesday)	11/05/2023 (Thursday)	12/05/2023 (Friday)	13/05/2023 (Saturday)
9.00 am - 10.00 am	Inaugural Function	Session I	Session I	Session I	Session I	Session I
10.00 am - 11.00 am	Session I					
11.00 am - 12.00 am	Lunch Break					
12.00 am - 1.00 pm	Session II	Session II	Session II	Session II	Session II	Session II
1.00 pm - 2.00 pm						
2.00 pm - 2.15 pm	Tea Break					
2.15 pm - 3.00 pm	Session III	Session III	Session III	Session III	Session III	Valedictory & Certificate Distribution
3.00 pm - 4.00 pm						


Prof. P. S. Talmale
Event Coordinator


Prof. (Dr.) T. Y. Badgujar
Head, Dept. of Mechanical
Engg.


Prof. (Dr.) S. B. Bagal
Principal
Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



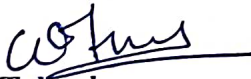
Department of Mechanical Engineering


Program Module and Outcome

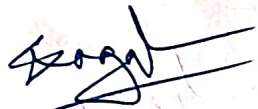
30 Hrs Certificate Course/Add-on Course on "Computer Aided Engineering"

Sr No.	Module	Syllabus
1	Module 1	Computer Aided Design. Automated Design / Parametric Modeling.
2	Module 2	3D Scanning. Rapid Prototyping.
3	Module 3	Computer Aided Manufacturing. Virtual Prototyping.

Sr No.	Module	Outcome
1	Module 1	1. Students are able to understand & practice Ansys Software.
2	Module 2	2. Students learn Structural and Thermal Analysis of Industrial problems.
3	Module 3	3. Students are able to solve complicated problems using Ansys Software


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PROGRAM REPORT

Title of the Program: Six days add on program on "Computer Aided Engineering"

Number of Day : 06 days

Date of Conduction : 08/05/2023 to 13/05/2023

Venue: Mechanical Computer Lab

Number of Participants: Students - 35

Program Objectives:

1. **Computer Aided Engineering** program is useful for academic and Industrial Purpose.
2. It is a hands on practical program through which students get practical knowledge of Ansys.
3. Practical knowledge of Ansys can students use for their project work for analysis of components.
4. Students can able to analyze and evaluate the complicated problems for Industry.
4. It also helps for working in Industry in R&D section.

Name & Contact Details of the Resource Person :

Prof. Dr. Shubham Suryawanshi

Mobile: 7770067613

(Associate Professor,

MET Institute of Engineering,

Bhujbal Knowledge City, Nashik)



Description / Explanation of the Program:

Department of Mechanical Engineering has organized six days Add on Program (Workshop) on “**Computer Aided Engineering**” in association with MESA and IQAC from 8th May to 13th May 2023.

The benefits of CAE include reduced product development cost and time, with improved product quality and durability. Design decisions can be made based on their impact on performance. Designs can be evaluated and refined using computer simulations rather than physical prototype testing, saving money and time. Using a 3D CAD-generated model allows students to perform tests and simulations of the product's physical properties without needing to build a physical prototype.

Trainer has taught structural and Thermal Analysis Problems through Mechanical Apdl and Ansys Workbench.

They have taken practice session on different Structural and Thermal Analysis Problems.

This Programme is important because students can understand following points which are required for solving industrial problems in their working environment.

- Saves Time.
- The ongoing era of product development entails a lot of competition. ...
- Increases Productivity.
- Time saved translates directly into augmented productivity. ...
- Improves Accuracy. ...
- Decreases Errors. ...
- Better Quality. ...
- Ease of Understanding. ...
- Quick Sharing for Collaboration. ...
- Computer-Aided Manufacturing (CAM)

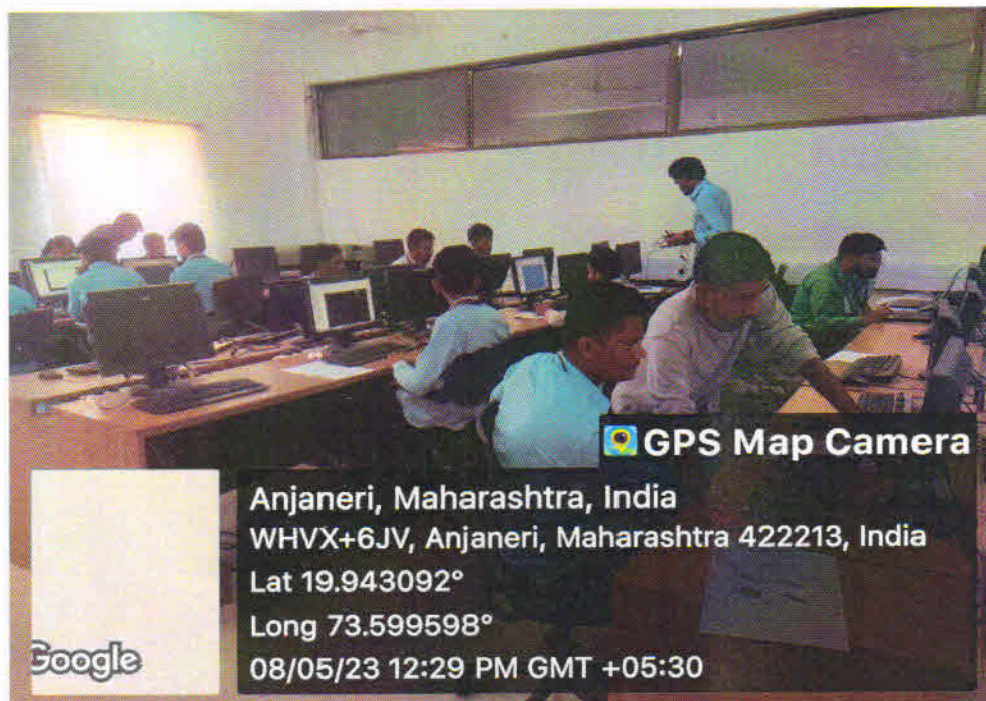
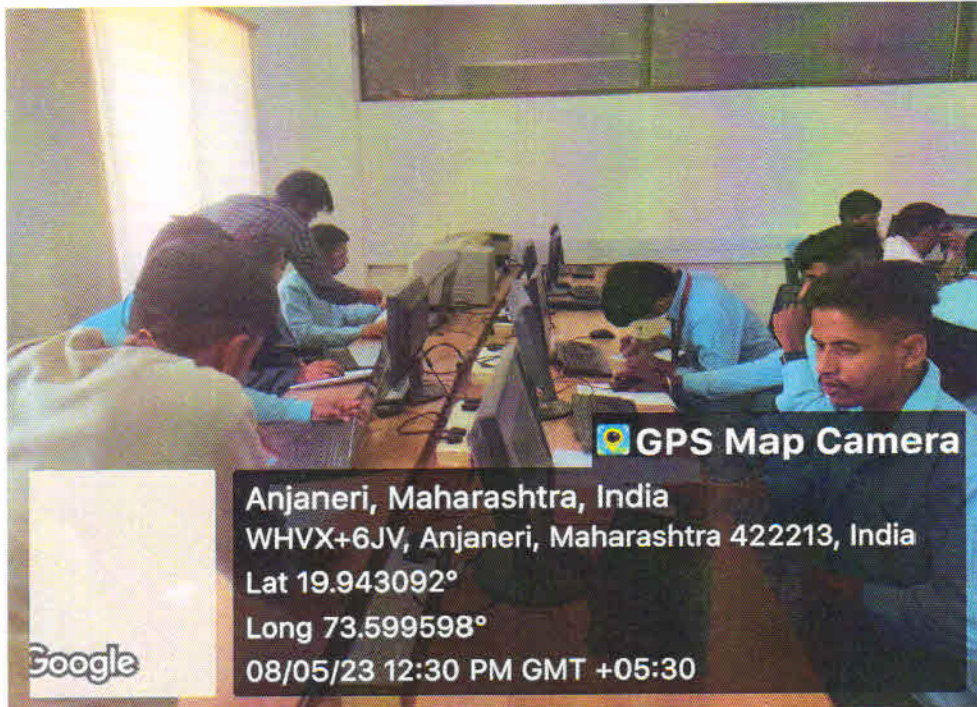
Outcome of the Event:

1. Participants able to aware of about Ansys Software.
2. Learn Structural and Thermal Analysis of Industrial problems.
3. Students are able to solve complicated problems using Ansys Software.

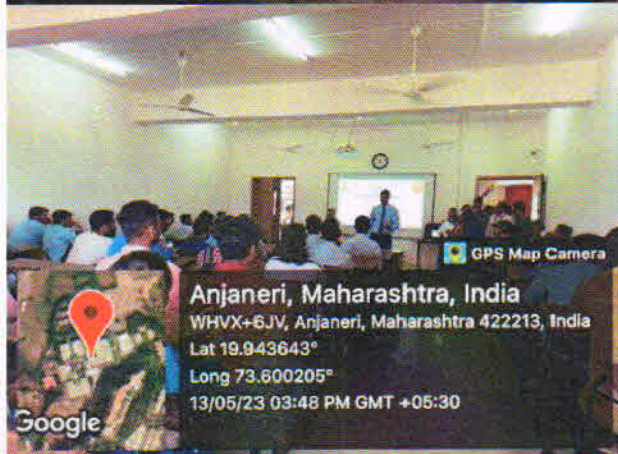
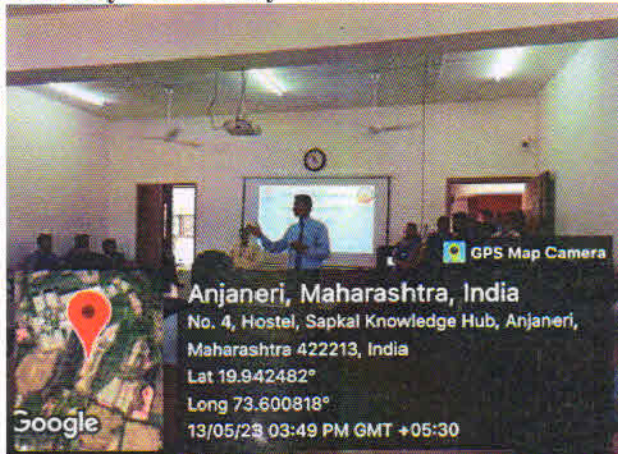


Photographs:

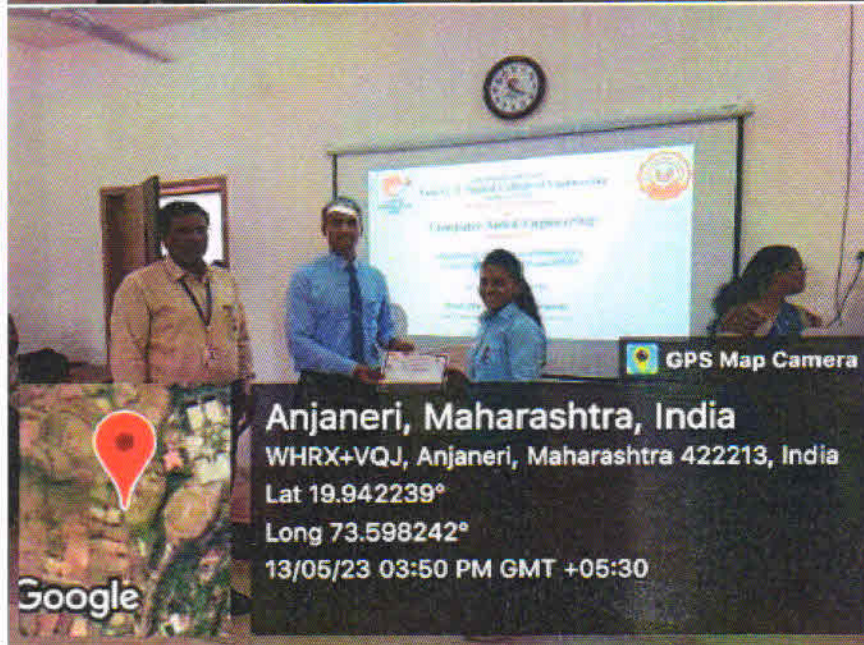
i) Photographs of Practical Session




ii) Last Day Valedictory Session –




iii) Certificate Distribution




Prof. R. S. Talmale
Activity Coordinator


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HoD, Mechanical


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Kalyani Charitable Trust's
Late G. N. Sapkal College of Engineering
Sapkal Knowledge Hub, Kalyani Hills, Anjaneri,
Trimbakeshwar Road, Nashik - 422 212 (M.S.)



Six days Workshop on (Add on Course)

"Computer Aided Engineering"

8th May - 13th May 2023

Attendance Sheet

Sr. No.	Name of student	Contact No	Sign
01.	Deshmukh Girish Rajendra	7028140865	
02.	Gosavi vishal Sanjaygir	8669311434	
03.	Deshmukh sukanya Ashok	9579307679	
04.	Kadam Akshay Shriram	7075135881	
05.	Kadam Amit Pundlik	8407921464	
06.	Kastur Nikhil Nandkumar	9145561406	
07.	Kale Anpita sunil	7028140865	
08.	Hatite tabir yusuf	7885243335	
09.	Upasani manoj sunil	7028140865	
10.	Bawal Raham mochaev	9730968177	
11.	More shubham vishal	7749227691	
12.	Leaday Sayas Babant	8108094110	
13.	More veer Nilesh	9370422494	
14.	Boose shubham Bhausaheb	8830946764	
15.	Mahesh ramdash Kharket	8668536097	
16.	shubham Vinayak Gaitwad	7887884819	
17.	Dhiraj Ramesh Injele	9011803496	
18.	Kotesh Girishkumar Chavan	7030328955	
19.	Nikhil Sanjay Chavan	8657722600	
20.	Kale Koralim.	9130210950	





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Trimbakeshwar Road, Nashik - 422 212 (M.S.)



Six days Workshop on
"Computer Aided Engineering"
8th May - 13th May 2023
Attendance Sheet

Sr. No.	Name of student	Contact No	Sign
01.	Dhananjay Ratan Dhikale	9637981075	
02.	Rushikesh Dipak Daund	7397926430	
03.	Harshwardhan madhukar Garud	7620039161	
04.	Devendra chaitram Pawar	7391895081	
05.	Ashutosh Ashok Gubade	9834680444	A.A.Gubade
06.	mahesh Ramesh Bhadase	8080983282	
07.	Swapnil Ratan Gosavi	9356399004	
08.	Ganurde Digvijay miliind	8551886425	
09.	Pranav Dinesh Acharyu	9284936725	
10.	Mayur Bharat Nerkar	8390573611	
11.	Shubham Sushil Dalvi	7775849769	
12.	Amarnath Eknath Parodhi	7620955221	
13.	Aditya Vijay Dhamele	9028135515	
14.	Siddesh Dipak Bangat	7447729358	
15.	Divya Dilip Tarle	7038948936	
16.			
17.			
18.			
19.			
20.			





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Ref: KCT's/LGNSCOE/Mech/2022-23/ 607 - BCD

Date: 01 /05/2023

To,
Prof. (Dr.) Shubham Suryawanshi
Assistant Professor and PhD Coordinator,
MET Institute of Engineering,
Adgaon, National Highway 3, Nashik,
Maharashtra 422003

Subject: Invitation as an Expert Speaker for Six days Add on Program on "Computer Aided Engineering"

Dear Sir,

We are glad to inform you that we are organizing Six days Add on Program on "Computer Aided Engineering" for third year students.

It is our privilege to invite you as Expert speaker for Add on Program. This event is scheduled on May 8th 2023 to 13th May 2023, 09:00 a.m. to 4.00 p.m.

We request you accept our invitation.

Thanking you



Prof. Dr. S. B. Bagal

Principal

Prof.(Dr.) Sahebrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.

Received

FFEDBACK FORM – RESOURCE PERSON

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Resource Person: Dr. Shubham Suryawanshi

Mobile No: 7770067613 E-mail id: shubham.suryawanshi@gmail.com

Name of the Affiliating Institute: Definite Station - MET Engineering Institute,

Address of the Affiliating Institute: Nashik

Title of the Talk: Six days workshop on "Computer Aided Engineering"

Date(s) of Participation: From 8th May 23 to 13 May 23 Days: 06

Kindly tick mark (✓) in the relevant box below

Sr.	Performance Attributes	Rating									
		1	2	3	4	5	6	7	8	9	10
1.	Involvement of the participants in the session								✓		
		1 – Uninterested; 5 – Interested; 10 – Very Inquisitive									
2.	Nature of the event organized (Relevance to students / Academics)										✓
		1 – Moderately Relevant; 10 – Most Relevant									
3.	Infrastructural capacity of the organizing Department / Institute										✓
		1 – Insufficient; 5 – Sufficient; 10 – Excellent									
4.	Overall impact of the event on the participants									✓	
		1 – Beneficial; 5 – More Beneficial; 10 – Most Beneficial									
5.	Comments on the boarding and lodging facilities (if availed) <u>Will NA</u>										
		1 – Average; 5 – Good; 10 – Excellent									
6.	In near future how would you like to associate with the Students / Department / Institute?										
	Mentoring	✓	Infrastructure Sharing	✓	Employment	✓	Financial Support		All of the above		
7.	Comments / Suggestions: <u>Students are interested to learn design software.</u> <u>They are weak in analysis.</u> <u>Infrastructure & hospitality is very good.</u>										

Shubham
Signature of Resource Person

Please return this form to the Program Co-ordinator.



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanic-I dept. (6days workshop on C.A.D.)

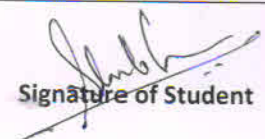
Topic: CAE

Name of the Speaker: Shubham Suryawansh

Date: 8th May = 13th May Time: 10 AM onwards

Sr.	Performance Attributes	Rating										
		1	2	3	4	5	6	7	8	9	10	
1.	Was the objective of the Workshop specified properly to you?											✓
		1 – Objective not specified; 10 – Properly Specified										
2.	Was the Expert properly introduced to the audience?											✓
		1 – Not at all; 10 – Properly Introduced										
3.	Was the Expert interactive in his delivery?											✓
		1 – Not Interactive; 5 – Interactive; 10 – Very Interesting										
4.	Rate the experience of the expert.											✓
		1 – Simple Language; 10 – Difficult to Understand										
5.	Whether sufficient time was available for completion of the workshop?											✓
		1 – Insufficient time available; 10 – Sufficient time available										
6.	Whether sufficient time was available for question & answer session?											✓
		1 – Insufficient time available; 10 – Sufficient time available										
7.	Did the workshop improve your knowledge / awareness about the topic taught?											✓
		1 – Nil; 5 – Moderate; 10 – Greatly improved knowledge										
8.	Rate the relevance of the program to your 'Personal / Professional interest'.											✓
		1 – Irrelevant; 5 – Moderately Relevant; 10 – Very Relevant										
9.	Would you like to attend such program again in future?											✓
		1 – Nil; 5 – Moderate; 10 – Always										
10.	Would you recommend your friend to attend such program?											✓
		1 – No; 5 – Not Sure; 10 – Yes										

Student's Name: SHUBHAM S. DALVI
Class: T.E.M.E.


Signature of Student

Please return this form to the co-ordinator at the end of program.



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical.

Topic: 6 Days workshop on Computer aided engg.

Name of the Speaker: Shubham Suryawanshi

Date: 29/5/2025 to 30/5/25 Time: 10 am onwards

Sr.	Performance Attributes	Rating												
		1	2	3	4	5	6	7	8	9	10			
1.	Was the objective of the Workshop specified properly to you?													
		1 – Objective not specified; 10 – Properly Specified												
2.	Was the Expert properly introduced to the audience?													
		1 – Not at all; 10 – Properly Introduced												
3.	Was the Expert interactive in his delivery?													
		1 – Not Interactive; 5 – Interactive; 10 – Very Interesting												
4.	Rate the experience of the expert.													
		1 – Simple Language; 10 – Difficult to Understand												
5.	Whether sufficient time was available for completion of the workshop?													
		1 – Insufficient time available; 10 – Sufficient time available												
6.	Whether sufficient time was available for question & answer session?													
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7.	Did the workshop improve your knowledge / awareness about the topic taught?													
		1 – Nil; 5 – Moderate; 10 – Greatly improved knowledge												
8.	Rate the relevance of the program to your 'Personal / Professional interest'.													
		1 – Irrelevant; 5 – Moderately Relevant; 10 – Very Relevant												
9.	Would you like to attend such program again in future?													
		1 – Nil; 5 – Moderate; 10 – Always												
10.	Would you recommend your friend to attend such program?													
		1 – No; 5 – Not Sure; 10 – Yes												

Student's Name: A.V. Dhamade.

Class: T.E.TM.E.


Signature of Student

Please return this form to the co-ordinator at the end of program.



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engineering

Topic: Six days workshop on Computer aided Engg.

Name of the Speaker: Shubham Suryawanshi

Date: 08/5/23 - 13/05/23 Time: 10.am onwards

Sr.	Performance Attributes	Rating										
		1	2	3	4	5	6	7	8	9	10	
1.	Was the objective of the Workshop specified properly to you?											✓
		1 – Objective not specified; 10 – Properly Specified										
2.	Was the Expert properly introduced to the audience?											✓
		1 – Not at all; 10 – Properly Introduced										
3.	Was the Expert interactive in his delivery?											✓
		1 – Not Interactive; 5 – Interactive; 10 – Very Interesting										
4.	Rate the experience of the expert.											✓
		1 – Simple Language; 10 – Difficult to Understand										
5.	Whether sufficient time was available for completion of the workshop?											✓
		1 – Insufficient time available; 10 – Sufficient time available										
6.	Whether sufficient time was available for question & answer session?											✓
		1 – Insufficient time available; 10 – Sufficient time available										
7.	Did the workshop improve your knowledge / awareness about the topic taught?											✓
		1 – Nil; 5 – Moderate; 10 – Greatly improved knowledge										
8.	Rate the relevance of the program to your 'Personal / Professional interest'.											✓
		1 – Irrelevant; 5 – Moderately Relevant; 10 – Very Relevant										
9.	Would you like to attend such program again in future?											✓
		1 – Nil; 5 – Moderate; 10 – Always										
10.	Would you recommend your friend to attend such program?											✓
		1 – No; 5 – Not Sure; 10 – Yes										

Student's Name: Kaustubh Jagtap
Class: T.E. Mech.


Signature of Student

Please return this form to the co-ordinator at the end of program.



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COLLEGE OF ENGINEERING**



Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik.

Department of Mechanical Engineering

CERTIFICATE

This is to certify that Roohan Madhav Gawali has
completed Six Days Add on Program on "Computer Aided Engineering" organized by Mechanical
Department of Late G. N. Sapkal College of Engineering in Association with IQAC from May 8th May to
15th May 2023.

Prof. P. S. Talmale
Program Coordinator

Prof. (Dr.) T. Y. Badgujar
Head of Department



Prof. (Dr.) S. B. Bagal
Principal



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LATE G. N. SAPKAL COLLEGE OF ENGINEERING



Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik.

Department of Mechanical Engineering

CERTIFICATE

This is to certify that Jeevan Raju Palwar has completed Six Days Add on Program on "Computer Aided Engineering" organized by Mechanical Department of Late G. N. Sapkal College of Engineering in Association with IQAC from May 8th May to 13th May 2023.

Prof. P. S. Talmale
Program Coordinator

Prof. (Dr.) T. Y. Badgujar
Head of Department



Prof. (Dr.) S. B. Bagal
Principal