



Shri. GopinathMahadeoVedakPratishthan's

G. M. Vedak Institute of Technology, Tala

ACADEMIC YEAR-2017-18 (Second Half 2017)

Department of Mechanical Engineering

A Report on CATIA SOFTWARE TRAINING COURSE

Date and Venue

The seminar on Technical Skill Development took place on 10th August 2017 at the seminar hall, Building I, G.M. Vedak Institute of Tehnology, Tala. The training team arrived at the venue on the same day of seminar.

Training Team

The members of the training team were,
Mr. SandipKhandekar, (Manager, S. K. Technical Solutions.)
Mr. Pratik (Trainer)

Workshop Co-ordinator

Prof. A. A. Khot

Participants

The seminar was attended by all the students of T.E. Mechanical and B.E. Mechanical.

Topic Covered:

The seminar was arranged for the students of mechanical engineering department under technical skill development activity. The main objective of the seminar was to discuss the importance of technical skill development. The area covered in seminar was CAD/CAM/CAE. The speaker highlighted the importance of soft skill. He focused on CAD/CAM/CAE field. He mentioned the importance of having the knowledge of CAD/CAM/ CAE softwares. He explained CAD/CAM/CAE area and offered the following courses for our students: CATIA, Hypermesh, Ansys, CNC Training.



Out of above mentioned softwares we have started the CATIA course by taking the students demand into consideration from 23/09/2017 to 15/10/2017. Total 18 students have registered for the course.

Detailed information about CATIA Course:

CATIA enables the creation of 3D parts, from 3D sketches, sheet metal composite, molded, forged or tooling parts up to the definition of mechanical assemblies. The software provides advanced technologies for mechanical surfacing. It provides tools to complete product definition, including functional tolerances as well as kinematics definition. CATIA provides a wide range of applications for tooling design, for both generic tooling and mold & die.

CATIA offers a solution to shape design, styling, surfacing workflow and visualization to create, modify, and validate complex innovative shapes from industrial design to Class-A surfacing with the ICEM surfacing technologies. CATIA supports multiple stages of product design whether started from scratch or from 2D sketches.

Various modules contains are as follows:

- Introduction to the catia v5 modeling process.
- Understand the catia interface.
- Sketcher
- Part design
- Assembly design
- Generative Drafting

Outcomes of the Training-Workshop:

- Awareness among the students about the need of soft skills for engineering students
- After completing the CATIA Training course students will get good knowledge of CATIA software which will be useful for them for their future growth.





Submitted by:

Prof. A. A. Khot



SHRI. GOPINATH MAHADEO VEDAK PRATISHTHAN'S

G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA.

Approved by AICTE, Recognized by Govt. of Maharashtra & Affiliated to University of Mumbai.

Institute code: EN 3447 At post & Taluka: Tala, Dist.-Raigad, off Indapur on Mumbai-Goa Highway (NH-17),
Maharashtra-402 111

E-mail : gmvedakit@gmail.com Department of Mechanical Engineering Web : www.gmvit.com
Academic Year 2017-18 Second Half 2017

Ref.No: GMVIT/MECH/2017-18/08/01

Date- 09/08/2017

NOTICE

All the students of TE & BE are hereby informed that the Mechanical Engineering Department have arranged a Seminar on- "Technical Skill Development" on Thursday, 10th August, 2017.

The schedule of seminar is as follow-

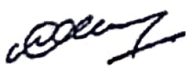
Time	Class
2.00 pm to 3.15 pm	BE Mechanical
3.30 pm to 4.45 pm	TE Mechanical

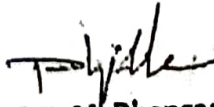
All the students are instructed to attend the seminar. Attendance is compulsory for all.

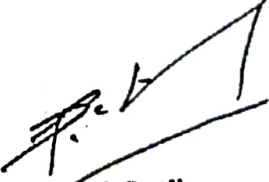
Venue: Seminar hall, 2nd floor.

Presented by: Mr. Sandeep Khandekar

S. K. Technical Solution, Kolhapur


Prof. A. A. Khot
Course Coordinator


Prof. P. M. Dhongade
Head
Mechanical Engineering
Department


Dr. S. V. Patil
Principal



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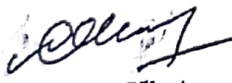
Date- 19/09/2017

NOTICE

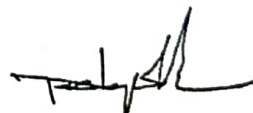
All the students of SE, TE and BE who have registered for CATIA course are hereby informed that the course is starting from 23/09/2017. All are instructed to attend the same. The time table of course is as follows

Sr. No.	Date	Time
1.	23/09/2017	10.00 a.m. to 5.00 p. m.
2.	24/09/2017	10.00 a.m. to 5.00 p. m.
3.	07/10/2017	10.00 a.m. to 5.00 p. m.
4.	08/10/2017	10.00 a.m. to 5.00 p. m.
5.	14/10/2017	10.00 a.m. to 5.00 p. m.
6.	15/10/2017	10.00 a.m. to 5.00 p. m.

Venue: CAD Lab, 2nd floor.


Prof. A. A. Khot
Course Co-ordinator/
In- charge
CAD/CAM Lab
Mechanical Department




Prof. P. M. Dhongade
Head
Mechanical Department

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Ref. No: GMVIT/MECH/2017-18/08/02

Date: 24th July 2017

To,
Mr. S. S Khandekar
S. K. Technical Solutions,
Kolhapur.

Subject: Invitation as a resource person for the seminar on "Technical Skill Development" at
G. M. Vedak Institute of Technology, Tala

Respected S. S. Khandekar Sir

The Mechanical Engineering Department of our college frequently organizes seminars to enhance the students' knowledge. As a part of this activity, we have decided to organize a seminar on "Technical Skill Development" in which students will be made aware of topics such as Computer Aided Design, Computer Aided Manufacturing and Computer Aided Engineering and different software courses available.

We take the pleasure to invite you as a resource person for this seminar. We would be delighted if you accept this invitation and share your expertise with our students. Such guidance from an eminent personality such as you is especially valuable to our students. The date of the seminar is Thursday 10th August 2017 from 2.00 pm to 4.45pm.

Thanking you in anticipation,

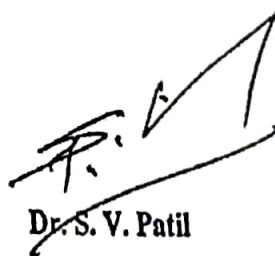
Yours sincerely



Prof. A. A. Khot
Course Coordinator



Prof. P. M. Dhongade
Head
Mechanical Engineering
Department



Dr. S. V. Patil
Principal



Recd
24/7/17

SHRI. GOPINATH MAHADEO VEDAK PRATISHTHAN'S

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Ref. No: GMVIT/MECH/2017-18/08/02

10th August 2017

To,
Mr. S. S Khandekar
S. K. Technical Solutions,
Kolhapur.

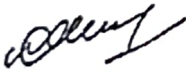
Subject: Letter of Appreciation


Respected S. S. Khandekar Sir


On behalf of the students, faculty members and staff of Mechanical Engineering Department I would like to thank you for conducting an illuminating session in which you shared your experiences with our students, guided them about CAD/CAM/CAE Courses and enhanced their skills. Our students have benefited from these sessions. I hope to receive the same cooperation from you in future.

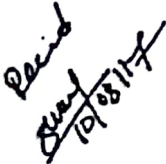
Thanking you once again.

Yours sincerely.


Prof. A. A. Khot
Course Coordinator


Prof. P. M. Dhongade
Head
Mechanical Engineering
Department


Dr. S. V. Patil
Principal


10/08/17





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Department of Mechanical Engineering

Academic Year 2017-18 (Second Half 2017)

Students Attendance Sheet for Seminar on Technical Training programme

On CAD/CAM course.

Class. TE Mechanical

Date- 10/08/17

SR NO	STUDENT NAME	Sign.
1	Shirke Bajrang Yashodhan	
2	Gharat Kushal Kishor	
3	PANSARE OMKAR NARAYAN	
4	MORE PRANAV CHANDRAKANT	
5	AVISHEK ASHOK SAIGAONKAR	
6	Sumedh Deelip Zaware	
7	Saurabh Janardan Kamke	
8	Vinayak Santosh Badabe	
9	Vishal Ravihara Vangale	
10	Kaustubh Jalinda Temkar	
11	Amol Shankar Shivayogi	
12	PADGAONKAR SURAJ KATLAS	
13	Patil Nikhil Prashant	
14	Gosavi Jitesh Sanjay	
15	Patil Kunal Madhukar	
16	Bhagat Monal Moreshwar	
17		
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Web : www.gmvt.com

Department of Mechanical Engineering

Academic Year 2017-18 (Second Half 2017)

Students Attendance Sheet for Seminar on Technical Training

Programme on CAD/CAM course.

Date- 10/02/2017

Class- B.E

SR NO	ROLL NO	STUDENT NAME	Sign.
1	1	Mohite Rohit Ashok	
2	2	Dhatavkar Sharad Vilas	
3	3	Pinaale Sumit Susheel	
4	4	Sachin N. Ramteke	
5	5	Mhatre Roshan Naresh	
6	6	Gavand Prathamesh Parshuram	
7	7	Nage Tejas Pankaj	
8	8	Gurav Bhushan Subhash	
9	9	Karapkar Sunil Sundip	
10	10	Gurav Aditya Pramod	
11	11	Tadhav Raju Balaram	
12	12	Patil Amit Kashinath	
13	13	Patil Sudeep Suresh	
14	14	Punkar Ankush Arjun	
15	15	Sakhare Rohan Ravindra	
16	16	Raut Prathamesh Ratnakar	
17	17	Mhatre Sahil Sanjay	
18	18	Mali Varushab Atul	
19	19	Devkar Sajid Majid	
20	20	Mahwankar Farhan Zubair	
21	21	WISOMAR SHARAF IRBAL	
22	22	Pankaj Mohanrao Pankar	
23	23	Mangesh K. Waghmare	



Department of Mechanical Engineering

Academic Year 2017-18 (Second Half 2017)

24	24	Dhananjay Deshpande	A
25	25	Saurabh P. Tadhar	Saurabh
26	26	Rushraj S. Badarik	Rushraj
27	27	Patil Akshay Suresh	@Patil
28	28	Patil Anup Suresh	Patil
29	29	Mhatre Lalitya Laksh	Mhatre
30	30	Patil Prabodh Vikas	Patil
31	31	Patil Tejas Bhaskar	Patil
32	32	Agarkar Sumit Sitaram	Agarkar
33	33	Pulekar Mihir Mangesh	Pulekar
34	34	Patil Preraj Raghunath	Patil
35	35	Mhatre Devendra Ramesh	Mhatre
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Department of Mechanical Engineering

Academic Year 2017-18 (Second Half 2017)

59	59		
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61	61		
62	62	Prashant Santosh Shukh	Barbani
63	63		
64	64		
65	65		
66	66		
67	67		
68	68	Anil P. Yadav	Anil Yadav
69	69	Vaibhav K. Yadav	Yadav
70	70	Dovla Ashok Ragho	Ragho
71	71		
72	72		
73	73		

Course coordinator

HOD





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**CATIA Software Training Course
Attendance Sheet**

Name of Student	Session No.	1	2	3	4	5	6	7	8	9	10	11	12	Total
	Date	23/09	23/09	24/09	24/09	07/10	07/10	08/10	08/10	14/10	14/10	15/10	15/10	
	Time	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	
Tejas Bhaskar Patil														
Sunil Sandip Karapkar		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Bhushan Subhash Gurav		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Prasad Prakash Shirke		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Vrushab Atul Mali		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Aditya Pramod Gurav		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Abhijit Sunil Patil														
Vinayak Santosh Badabe		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	
Swarup Sachin Shinde		SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	



Name of Student	Session No.	1	2	3	4	5	6	7	8	9	10	11	12	Total
	Date	23/09	23/09	24/09	24/09	07/10	07/10	08/10	08/10	14/10	14/10	15/10	15/10	
	Time	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	10.00 to 1.00	2.00 to 5.00	
0. Sumedh Deelip Zavare		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
1. Rohit Ramchandra Surve		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
2. Jitesh Sanjay Gosavi		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
3. Tausif Mohammed rafique Jalgaonkar		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
4. Vishal Rajesh patil		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
5. Kunal Madhukar Patil		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
6. Bajarang Yashodhan Shirko		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
7. Avislikar Ashok Salgaonkar		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
8. Monal Moreshwar Bhagat		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	
9. Saurabh Janardan Karke		<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	<i>Present</i>	

Total Number of Students=19

[Signature]
Trainer

[Signature]
Course Co-coordinator

[Signature]
HOD

