



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyapeeth.edu> E-mail : coekolhapur@bharatividyapeeth.edu

FOUNDER CHANCELLOR

Dr. Patangrao Kadam

M.A., LL. B., Ph. D.

PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

NAAC SSR CYCLE- 2



Criterion 1	Curricular Aspects
Key Indicator 1.2	Academic Flexibility
1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years	



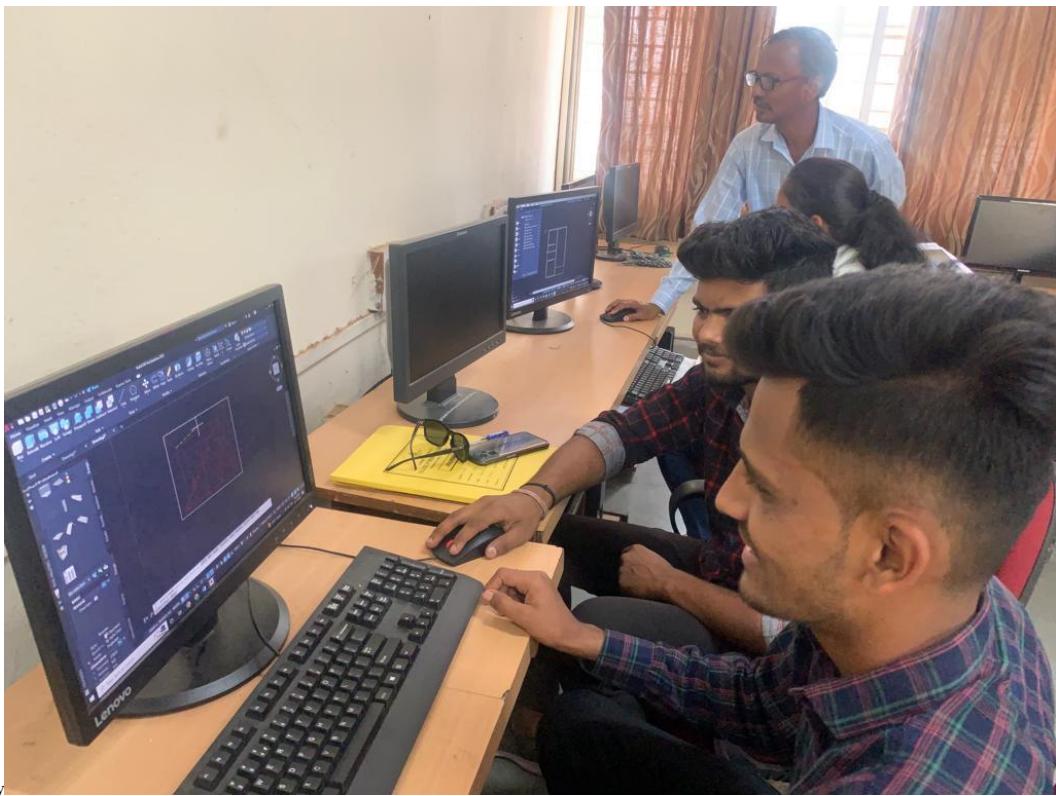
BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** Civil Engineering.
- **Name of Activity :**Hands on Training on Auto-CAD
- **Name of Coordinator:** Mr. V.B Patil
- **Name of Resource Person :** Mr. Vikramsinh Tiware
- **Date of Activity:** 08th JAN 2018 to 12th JAN 2018
- **Participant :** Second year & Third Year Civil Students(109)
- **Details of Activity:**

AUTO-CAD is used to refer **CAD** which is any type of computer aided design/drafting. Basically AUTO-CAD is the name of the software which is developed by the company named **Autodesk**. AutoCAD is used by Architecture, Engineer, and Construction to generate and optimize 2D and 3D designs. AutoCAD is a widely used software program that can help the students to draft construction documentation, explore design ideas, visualize concepts through photorealistic renderings, and simulate how a design performs in the real world. A good knowledge of **AUTO-CAD** will help the students to improve the ideas of designing and planning which will help them in future.

- **Outcome of Activity:** To create awareness of AUTO-CAD software among the students. AutoCAD is a versatile tool and students make it one of one of the most valuable tool for learning and implementation purpose.

- **Photo:**





Social Transformation Through Dynamic Education

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING KOLHAPUR DEPARTMENT OF CIVIL ENGINEERING

Add on Course “Auto-CAD”

COURSE OBJECTIVES

The primary objective of this courseware is to teach the student the basic commands necessary for professional 2D drawing, design, and drafting using AutoCAD. Upon completion of the course, the student will:

- Become familiar with the AutoCAD user interface.
- Understand the fundamental concepts and features of AutoCAD.
- Use the precision drafting tools in AutoCAD to develop accurate technical drawings.
- Present drawings in a detailed and visually impressive manner.
- Develop a level of comfort and confidence with AutoCAD through hands-on experience.

COURSE OUTCOME

This courseware is designed for the new AutoCAD® user who requires comprehensive training in AutoCAD. It incorporates the features, commands, and techniques for creating, editing, and printing drawings with AutoCAD LT. Hands-on exercises throughout the courseware explore how to create 2D production drawings.

COURSE CONTENTS

COURSE CODE: CIV171801

Session	CONTENTS	Hours
1	Introduction to Autodesk AutoCAD	02
2	Organizing Your Drawing with Layers	03
3	Basic Drawing & Editing Commands	02
4	Advanced Object Types	03
5	Projects - Creating a Simple Drawing	02
6	Analyzing Model and Object Properties	03
7	Projects - Creating a Simple Drawing	03
8	Analyzing Model and Object Properties	04
9	Drawing Precision in AutoCAD	04

Hardware Requirement:

- Desktop PC/Laptop with “Auto-CAD” Software.
- Internet Connection to installation of toolbox
- LCD Projector with screen

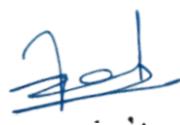
Resource Person:

1. Mr. Vikramsinh Tiware.



Mr. Patil V.B

Coordinator



Prof. Kadam V.S.

HOD Civil Dept



Dr. V.R.Ghorpade

PRINCIPAL



**Bharati Vidyapeeth's
College of Engineering Kolhapur**

Approved by A.I.C.T.E., New Delhi and affiliated to Shivaji University, Kolhapur
Near Chitranagari, Morewadi, Kolhapur - 416 013 (Maharashtra). Phones : 0231-2638894, 2638893

Certificate of Participation

This certificate is presented to

CHINDE NEERAJ

for successfully completion of online workshop on

"Hands on training on Auto-CAD

held from 06TH JANUARY 2018 to 12TH JANUARY 2018 at BVCOLK

~~Patil~~
PROF. V.B.PATIL
BVCOE, KOLHAPUR

PROF. V.B.PATIL
RVCOE, KOLHAPUR

PROF. V.S. KADAM
HOD CIVIL
BUCOE, KOLHAPUR

PROE. V. S. KADAM
HOD CIVIL

 DR. V. R. GHORPADE
PRINCIPAL
BYCOE, KOLHAPUR



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Certificate of Participation

This certificate is presented to

CHOUGULE NIKITA

for successfully completion of online workshop on

"Hands on training on Auto-CAD

held from 08TH JANUARY 2018 to 12TH JANUARY 2018 at BVCOEK

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PROF. V.B. PATIL
BVCOE, KOLHAPUR



PROF. V.S. KADAM
HOD CIVIL
BVCOE, KOLHAPUR



DR. V.R. GHORPADE
PRINCIPAL
BVCOE, KOLHAPUR



Mr. Patil V.B.

Coordinator



Prof. Kadam V.S.

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M.E., Ph. D. (Computer)

FOUNDER & CHANCELLOR

Dr. Patangrao Kadam

M.A., LL. B., Ph. D.

Date : 12/01/2018

Thanking Letter

To

Mr. Vikramsinh Tiware

Assistant Professor

Department of Civil Engineering

B.V.C.O. Kolhapur

Dear Sir/Madam,

On behalf of our Civil Engineering Department, Bharati Vidyapeeth college of Engineering, Kolhapur .We would like to express our gratitude to you for the talk On “Hands on Training on Auto-CAD”.

I thank you from the bottom of my heart for taking time from your busy schedule to be the expert recourse person for ADD ON Course.. Everyone present for course was not only in awe of your knowledge, but also greatly impressed by your presenting style. It would be our immense pleasure to invite you once more to spread awareness around the subject in the near future.

I look forward to our next interaction soon. Wish you great health and success with all your future endeavors.

Thanking you!

HOD

V.S. Kadam

(Civil Engineering Department)

Dr. V. R. Ghorpade

Principal



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Date: 5/1/2018

To,

Mr. Vikramsinh Tiware

Assistant Professor

Department of Civil Engineering

B.V.C.O. Kolhapur

Subject : To Conduct a course “Hands on Training on Auto-CAD”

On behalf of Civil Engineering Department, Bharati Vidyapeeth college of Engineering, Kolhapur, I'm writing to you. We want to arrange An Add-On Course to Our Students . **on Hands on Training on Auto-CAD** We'd love to meet you and hear more about **Auto Cad software**. We think that if you give your valuable knowledge about Auto Cad to our students of our Department, It will be helpful to them for their future.

So we request you to kindly accept the invitation for conducting a course on Auto cad.

Thanking You

HOD

V.S. Kadam

(Civil Engineering Department)

Dr. V. R. Ghorpade

Principal



BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING, KOLHAPUR

DEPARTMENT : _____

THEORY ATTENDANCE SHEET

Class :	Shift :	Div :	Subject :					
Year :			Name of the Faculty :					
Sem :			From :			To :		
Roll No.	Name		Date :	Date :	Date :	Date :	Date :	Date :
1	Shweta Bhogavkar		20-12-99					
2	Atharva S. Chavhankar		AB					
3	Ramaaj D. Desai		Present					
4			AB					
5	HARSHAL H. KALE		H. KALE					
6	KASHIF KAROL		AB					
7			AB					
8	Abhishek R. Bhurale		AB					
9			AB					
10	Sushant A. Sotare		AB					
11			AB					
12			AB					
13	Rutik Kiran Magadum		Present					
14			AB					
15			AB					
16	Ashish Pandurang Mhajan		AB					
17			AB					
18			AB					
19	Sanket Ashok Kamble		AB					
20			AB					
21	Sanket Balwant Bunkhawale		AB					
22			AB					
23			AB					
24			AB					
25	Revati Anil Dalavi		AB					
26			AB					
27			AB					
28	Gauri Kiran Prabhakar		AB					
29	Shrutiika Prabhakar Gavali		AB					
30			AB					
31			AB					
32			AB					
33			AB					
34			AB					
35	Pradnya B. Jagtap		AB					
36			AB					
37			AB					
38	Yash Pratul Kumbale		AB					
39			AB					
40	Riteshkumar N. Londhe		AB					
41	Omkar Rajendra Malavade		AB					
42			AB					
43			AB					

45	Vaibhav . Nalawade	AB ✓ ✓ ✓ ✓
46		AB
47	Sunmangi . U. Pandb.	AB
48	Komal U. Paralkar.	AB
49	Goudav C. Paxit	AB
50		AB
51	Deepali S. patil	AB
52		AB
53		AB
54	Pushpak T. Patil	AB
55	Shreya A. Patil	AB
56	Sourav S. Patil	AB
57		AB
58	Pawar Swapnil Dattu	AB
59	Pawar Pratiksha Babasa	AB
60	Vaibhav Ramnath Pawar	AB
61	Rajigare Rohit Suresh	AB
62		AB
63		AB
64	Shreyash P. Sawant	AB
65		AB
66		AB
67		AB
68		AB
69	Shinde Akanksha R	AB
70	Anushka B. Sutar	AB
71		AB
72		AB
73	Sutar Suchitra Sanjay	AB
74		AB
75		AB
76		AB
77		AB
78	Tiwale Tanmay Shekhar	AB
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	Sign of the Staff	2 ✓



THEORY ATTENDANCE SHEET

Class :	Shift :	Div :	Subject : _____					
Year :			Name of the Faculty : _____					
Sem :			From :			To :		
Roll No.	Name		Date :	Date :	Date :	Date :	Date :	Date :
1	Shweta Bhogavkar		29/12	Ashutosh				
2	Atharva Charankar			Achare				
3	Ramaaj Desai			Asai				
4				Ramang				
5	Harshal. Kulk			Neel				
6	Kushif Karol			KL				
7	Vishvajit R. Magon			Vishvajit				
8								
9								
10	Sushant A. Gutav			AA				
11	Ketan Tewalkar			BB				
12	Ritesh R. Kamble.			Ritesh				
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21	Sanket Balwant Budhawarle			Sanket				
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25	Revati Anil Dalavi			Revati				
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29	Sheetika P. Gavali.			Sheetika				
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33	Sourbh Suresh Jadhav.			Sourbh				
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35	Jagtap Pradnya B.			Jagtap				
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Roll No.	Name	Date : 24/11	Date :	Date :	Date :	Date :	Date :
44	Mulla Elijasahamad. F.		Elijasahamad				
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47	Swarangi .Uttam Parab		Parab				
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70	Anushka B. Sidam		Anushka				
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73	Sutarr suchitra sanjay		Sanjay				
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	Sign of the Staff	4					

3	chavan Ranjeet	Chav
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7	Chougule Sayali G.	Chou
8	Dafade Sachin K.	Dafade
9	Dagadgave Vijay V.	Dagadgave
10	Desai Kalyan A.	Desai
11		
12	Divase Gangram B.	Divase
13	Dupade Sagar D.	Dupade
14	Gaikwad Minal S.	Gaikwad
15	Gelikwad Sohil S.	Gelikwad
16	Ghatge Shweta S.	Ghatge
17		
18	Ghunake Veershali Ravinder	Ghunake
19	Gore Rohan Jagat J.	Gore Rohan
20		
21	Omkar Jadhav	Omkar
22	Jadhav Shirang T.	Jadhav
23	Joshi Shrinivas	Joshi
24	Kadam Prasad Subhash	Kadam
25	Kadam Swapnil Vinayak	Swapnil
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33	Mane Amara Anandrao	Mane
34	Mane Avinash Uttam	Mane
35	Mane Sowathi Bhagwan	Mane
36	Nor Aditya Ravindra.	Nor
37	Pandhare Sunil Dnyanu	Pandhare
38	Patil Ajintra Shivaaji	Patil
39		
40	Patil Akash Sunil	Patil
41	Patil Aniket Ananda	Patil
42		
43	Patil Shashank	Patil

Attendance sheet

Auto calc.

Roll No.	Sign
34	<u>Ad</u>
35	<u>MENASUTE</u>
36	<u>Alimbalkar</u>
37	<u>SSB</u>
38	<u>DR Petham</u>
39	<u>Fatham</u>
40	<u>Levi</u>
41	<u>Yedoor</u>
42	<u>Shahy</u>
43	<u>P.P. Poli</u>
44	<u>NPatil</u>
45	<u>Spah</u>
46	<u>edpatil</u>
47	<u>Patil</u>
48	<u>Patil</u>
49	<u>Oketli</u>
50	<u>Amesh</u>
51	<u>Dipak</u>
52	<u>Keshav</u>
53	<u>Pattad</u>
54	<u>Kipsalgukon</u>
55	<u>S.R. Sali</u>
56	<u>Tam</u>
57	<u>Sayli</u>
58	<u>S</u>
59	<u>Paraj</u>
60	<u>Smore</u>
61	<u>Jit Tambo</u>
62	<u>R. tetang</u>
63	<u>Salvi</u>
64	<u>Tatke</u>
65	<u>Mukund</u>
66	