

Value added course

Course details:

Name of the course:- AutoCAD

Course offered to- B. Tech (ME)

Course coordinator:-

Course Code- AutoCAD

course Duration -60 Hrs

OBJECTIVE

The entire objective of the 60 hours of this program is to develop the basics of the students in designing and analysis of various mechanical system and to get the knowledge of drafting the mechanical components and develop the geometry of the mechanical systems.

Overview

Engineering drawing is the common language of the engineers across globe. It provides the required knowledge and process of creating for any engineering application. Autocad drawn and logical way following the standards and formats help an efficient way to communicate the design information. it describes specific component in a way that the viewer of the drawing understands without misinterpretation.


Why take this course

- To develop basic skills related engineering drawing.
- To give more insight to the geometrical perspective of mechanical systems.
- To solve design related problems more efficiently.
- To meet the industrial skill demands and ready with the added skill in design field.

What you will learn in this course:

- Common methodologies of design the mechanical components.
- Knowledge of basic design tool.
- Basic understanding of geometry of the mechanical system.



Anil K. Field
Department of Mechanical Engineering
Invertis University
Bareilly-243123, U.P


Dean
Department of Engineering & Technology
Invertis University
Bareilly-243123, UP


Registrar
Invertis University
Bareilly

Course outline

	Topic	No. of hours allocated
Module 1	Introduction to engineering drawing and AutoCAD	8
Module 2	Drafting basic geometry shapes in AutoCAD	10
Module 3	Advanced drafting tools	7
Module 4	Layer management	8
Module 5	Hatching and annotations	6
Module 6	Application of blocks and external references	6
Module 7	Layout, plot and publish	8
Module 8	Project work	7


Head
Department of Mechanical Engineering
Invertis University,
Bareilly-243123, UP


Dean
of Mechanical & Technology
Invertis University
Bareilly-243123, UP


Registrar
Invertis University,
Bareilly

Department of Mechanical Engineering

20 Aug 2021

CIRCULAR

VALUE ADDED COURSE (Auto CAD in Mechanical Engineering) B. Tech. ME


Students of B. Tech. (ME) all years are hereby informed that value added course "Auto CAD in Mechanical Engineering" is scheduled from 1 September 2021 in your respective classroom, Academic Block-II.

Schedule:


- Time Slot: 03:00 PM to 05:00 PM
- Key Speaker: Mrs. Ritu Gupta
- Duration: 2 hrs

Program Overview:

The objective of the program is to introduce the basic concept of Auto CAD and its applications, challenges and its importance, to enable the students how to approach for solving the engineering problems using Auto CAD simulation.


Head
Department of Engineering & Technology
Invertis University
Bareilly-243123, UP


Invertis University
Bareilly


Mr. Anuj Kumar
Head
Department of Mechanical Engineering
(HOD)
Invertis University
Bareilly-243123, UP

VALUE ADDED COURSE
(AutoCAD for Mechanical
Engineering)

INVERTIS
UNIVERSITY BAREILLY



HOD:

MR. Anuj Kumar *Anuj* Head
Department of Mechanical Engineering
Invertis University
Bareilly-243123, UP

Anuj Head
Faculty of Engineering & Technology
Invertis University
Bareilly-243123, UP

Program: -B. TECH.



03:00 PM TO 05:00 PM



1 February 2022 - 31
March 2022

Anuj
Registrar
Invertis University
Bareilly

KEY SPEAKER :
Mrs. Ritu Gupta

* VALUE ADDED COURSE (AutoCAD Mechanical Engineering).



PROGRAM OVERVIEW:

The objective of this course is to make the students aware and to learn how AutoCAD software really works. They have got the opportunity to gain and developed their technical skills by the learning of AUTOCAD and its various features and commands.

Dean
Faculty of Engineering & Technology
Invertis University
Bareilly-243123, UP

Head
Department of Mechanical Engineering
Invertis University
Bareilly-243123, UP

Value Added Course
Course - Auto Cad
Course Code

Duration 60 hrs

S.NO.	Name of Student	Student ID	COURSE	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	NAVNEET KUMAR	BME2019002	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	RITIK GUPTA	BME2019003	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	TOUSEER MALAM	BME2019005	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	AKASH YADAV	BME2019006	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	NAVJEN SHARMA	BME2019007	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	SAFVAN ADIL KHAN	BME2019008	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	JITENDRA MOHAN ARYA	BME2019011	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	ANKIT SINGH	BME2020001	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	VIJENDRA PAL VERMA	BME2020002	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	HASSAN SIDDIQUI	BME2020003	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	PRINCE SAXENA	BME2020004	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	REHAN RAZA KHAN	BME2020005	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	VINOD KUMAR	BME2020006	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	ABDUL MUHEE SIDDIQUI	BME2020007	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	MOHD SHAAD HAIDER	BME2020008	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	MOHD UVAISH	BME2020009	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	KUTDEEP VIJ	BME2020010	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	MOHD AMAAN	BME2020011	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	ARSHAD AU	BME2020012	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	AUNERIT	BME2020013	B.TECH	21-22	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Feb 2022

March 2022

Handwritten signature

Head

Department of Mechanical Engineering
Invertis University
Bareilly-241224, U.P.

Handwritten signature
Faculty of Engineering & Technology
Invertis University
Bareilly-241224, U.P.



INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Nayheet Kumari
of Program B.Tech. (M.E) _____ Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of _____ Mechanical Engineering _____
during 15 February to 31 March 2022 _____

Arvind
Head of the Department

[Signature]
Course Coordinator

[Signature]
Dean
Faculty of Engineering & Technology
Invertis University
Bareilly

[Signature]
Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Ritika Gupta
of Program B.Tech.(ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
Bareilly, India


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Tousser Aklem
of Program B.Tech (M.E) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
Bareilly


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Akash Jaisay
of Program B.Tech (IT) Year/Semester Third Year
for successfully completing a value added course _____

_____ Head (GD)
offered by Department of Information Engineering
during 12 September to 31 March 2022

Head of the Department

Course Coordinator

[Signature]
Head of the Department

[Signature]

Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. NAVNEE SHARMA
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering _____
during 15 February to 31 March 2022 _____

Arif
Head of the Department

[Signature]
Course Coordinator

[Signature]
Faculty of Engineering & Technology
Invertis University
Bareilly - 231225, UP

Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Safwan Adil Khan
of Program B. Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Arif _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department



Dean
Faculty of Engineering & Technology
Invertis University
UP

Course Coordinator




Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE


This Certificate is awarded to Mr./Ms. Tijendra Babbar Anja
of Program B.Tech (AEE) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering _____
during 12 February to 31 March 2022

Head of the Department

Course Coordinator


Dean & Technology
Faculty of Engineering & Technology
Invertis University
Bareilly


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Ujjwala Pal Verma
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course Auto CAD
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean of Technology


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Hassan Siddiqui
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Department of Engineering & Technology
Invertis University
Bareilly 24123, UP


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Pratice Saxena
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course

AutoCAD
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Engineering & Technology
Invertis University
Bareilly


Course Coordinator

Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Behar Raza Khan
of Program B. Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during February to 31 March 2022

Head of the Department


Course Coordinator


Head of Department

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Vinod Kumar
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
Bareilly, India


Course Coordinator

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Abdul Mubeen Siddiqui
of Program B. Tech (MFE) Year/Semester Third year
for successfully completing a value added course _____

_____ Abdul SID _____
offered by Department of Mechanical Engineering _____
during 15 February to 31 March 2023 _____

Head of the Department

Course Coordinator


Head of Department
Department of Mechanical Engineering
Invertis University
Bareilly


Course Coordinator
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE


This Certificate is awarded to Mr./Ms. Mohd Shadan Haidar
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
Barilly, UP


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Mehal Uvaisa
of Program B.Tech (ME) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Asst
Head of the Department

[Signature]
Course Coordinator

[Signature]
Dean
Faculty of Engineering & Technology
Invertis University
Bareilly - 24123 UP

[Signature]
Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Kuldeep Vij
of Program B. Tech (M.E.) Year/Semester Third year
for successfully completing a value added course _____

_____ AutoCAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean & Technology
Faculty of Engineering & Technology
Inverts University
Bareilly
191231


Registrar
Inverts University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE


This Certificate is awarded to Mr./Ms. Michael Anand
of Program B.Tech (M.E) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering _____
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
Sector 14, 20123, UP


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY


CERTIFICATE OF VALUE ADDED COURSE


This Certificate is awarded to Mr./Ms. Arshad Ali
of Program B.Tech (CARE) Year/Semester Third year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Head of the Department

Course Coordinator


Dean
Faculty of Engineering & Technology
Invertis University
L-3, G-3, 243123, UP


Registrar
Invertis University
Bareilly

INVERTIS UNIVERSITY

CERTIFICATE OF VALUE ADDED COURSE

This Certificate is awarded to Mr./Ms. Alankant
of Program B.Tech. (M.E) Year/Semester Third Year
for successfully completing a value added course _____

_____ Auto CAD _____
offered by Department of Mechanical Engineering
during 15 February to 31 March 2022

Amj
Head of the Department

[Signature]
Course Coordinator

[Signature]
Dean
Faculty of Engineering & Technology
Invertis University
Bareilly

[Signature]
Registrar
Invertis University
Bareilly