



J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH

Bhaskar Nagar, Moinabad Mandal, Hyderabad, Telangana – 500075



Date: 01/04/2026

DEPARTMENT OF MECHANICAL ENGINEERING

REPORT ON

Expert Lecture

on

“AUTO CAD”

1. Event Title: Expert Lecture on “AUTO CAD”.

2. Event Date: 1st April 2026

3. Event Duration: 10:00 AM onwards

4. Event Venue: CAD/CAM Lab, Department of Mechanical Engineering, JBIET

5. Resource Persons:

Mr. Naveen Kumar
Director, Madeup Institute, Hyderabad

6. Association:

In association with Madeup Institute, Balanagar, Hyderabad – India

7. Chief Patron:

Shri J.V. Krishna Rao
Secretary, JBES

8. Patrons:

- Prof. Sanjay Chinlakindi, Director, JBES
- Dr. P. C. Krishnamachary, Principal, JBIET

9. Convener:

Dr. Anoop Kumar
HoD, Mechanical Engineering, JBIET

10. Coordinators:

- Mr. J. Nagaraju, Assistant Professor
- Mrs. J. Narendra, Assistant Professor
- Mr. V. Srinivasarao, Assistant Professor

11. Attended By:

Mechanical Engineering Students-2nd & 3rd Years

12. Event Banner:

JB INSTITUTE OF ENGINEERING AND TECHNOLOGY
Bhaskar Nagar, Moinabad Mandal, Hyderabad, Telangana - 500075

Department of Mechanical Engineering

**EXPERT LECTURE IN
AUTO CAD**

In Association with
Madeup Institute
Balanagar, Hyderabad-India

Resource Person
Naveen Kumar,
Director,
Made up Institute

Date: 1st APRIL 2026
Time: 10 am

Venue: CAD/CAM Lab, Department of Mechanical Engineering.

Chief Patron
Shri. J.V. Krishna Rao
Secretary, JBES

Patron
Prof. Sanjay Chintakindi
Director, JBES

Patron
Dr. P. C. Krishnamachary
Principal, JBIET

Convener
Dr. Anoop Kumar
HOD-ME, JBIET

Coordinators
Mr. J. Nagaraju . Asst. Professor
Mrs. J. Narendra . Asst. Professor
Mr. V. Srinivasarao . Asst. Professor





Objective of the Program:

The objective of organizing this expert lecture was to:

- Provide fundamental knowledge of AutoCAD software
- Introduce students to 2D drafting and 3D modeling concepts
- Create awareness about CAD tools used in industries
- Enhance students' practical understanding of design software
- Guide students on career opportunities in CAD/CAM fields

Outcomes of the Program:

After attending the session, the students were able to:

- Understand the basics of AutoCAD software
- Learn 2D drafting techniques and commands
- Gain knowledge of 3D modeling fundamentals
- Recognize industrial applications of CAD tools
- Develop interest in design-oriented careers

Summary of the Report:

The Department of Mechanical Engineering at J.B. Institute of Engineering & Technology organized an expert lecture on "AUTO CAD" on 1st April 2026 in the CAD/CAM Lab.

The session was delivered by Mr. Naveen Kumar, Director of Madeup Institute, Hyderabad, in association with Madeup Institute, Balanagar.

The resource person explained the importance of Computer-Aided Design (CAD) in modern engineering industries. He introduced students to AutoCAD software and demonstrated its applications in drafting and design.

Key topics covered during the session included:

- Introduction to AutoCAD interface
- Basic drawing and editing commands
- 2D drafting techniques
- Introduction to 3D modeling
- Industrial applications of AutoCAD

The lecture emphasized how AutoCAD is widely used in mechanical, civil, and architectural industries for accurate and efficient design.

The session also included practical demonstrations, helping students understand real-time usage of the software. An interactive session was conducted where students clarified their doubts regarding software usage and career opportunities in CAD/CAM.

Conclusion:

The expert lecture was highly informative and beneficial for the students of Mechanical Engineering. It enhanced their understanding of AutoCAD software and its real-world applications. The session motivated students to develop CAD skills, which are essential for building a successful career in design, manufacturing, and engineering industries.



J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH
Bhaskar Nagar, Moinabad Mandal, Hyderabad, Telangana - 500075



DEPARTMENT OF MECHANICAL ENGINEERING

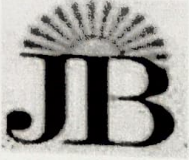
Expert Lecture on

“AUTO CAD.”

Attendance Sheet

Date: 01-04-2026

S. No.	Roll No.	Name of the Student	Year	Branch
1	23671A0301	G. chandra shekar	III & II	Mechanical Engg
2	23671A0302	K. chandra shekar	y	y
3	24675A0301	A. Mahesh	y	y
4	24675A0302	K. Rakesh	y	y
5	24675A0303	B. pushpalatha	y	y
6	24675A0304	T. Jhony	y	y
7	24675A0305	G. Abhilash	y	y
8	24675A0306	N. Anvesh	y	y
9	24675A0307	V. Vishal	y	y
10	24675A0308	K. pavan kumar	y	y
11	24675A0309	L. Ashok	y	y
12	24675A0310	R. sriraj	y	y
13	24675A0311	V. santhosh	y	y
14	24675A0312	L. kishan	y	y
15	24675A0313	B. Abhinav goud	y	y
16	24675A0314	K. chandra kiran	y	y
17	24675A0315	B. shanth kumar	y	y
18	24675A0316	C. Sridhar	y	y



J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH

Bhaskar Nagar, Moinabad Mandal, Hyderabad, Telangana - 500075



DEPARTMENT OF MECHANICAL ENGINEERING

Expert Lecture on

“AUTO CAD.”

Attendance Sheet

Date: 01-04-2026

S. No.	Roll No.	Name of the Student	Year	Branch
1	24671A0301	A. Gunesh	2 nd	Mech.
2				
3	24671A0303	B. Nihal	2 nd	Mech
4	24671A0304	Ch. Sravan Kumar	2 nd	Mech
5	24671A0305	G. Chandee	2 nd	Mechanical.
6	24671A0308	M. Manikanth.	2 nd	Mech.
7	'			
8	24671A0310	S. Vinay	2 nd	Mechanical.
9				
10	24671A0312	T. Revanth	2 nd	Mech
11				
12				
13				
14	25675A0304	Rizwan Shajeer	2 nd	Mech
15	25675A0305	P. Vishnu	2 nd	Mech.
16	25675A0306	Kongani Sri hari	2 nd	MECH.
17	25675A0307	T. Srisanth	2 nd	mech
18				
19				