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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
UNIVERSITY COLLEGE OF ENGINEERING JAGTIAL
(AUTONOMOUS)



Nachupally (Kondagattu), Kodimial (M), Jagtial Dist.-505 501, Telangana (India)
Accredited by NAAC with A+ Grade, NBA Accredited Programs UG: EEE, ME & CSE
DEPARTMENT OF MECHANICAL ENGINEERING

Dr. Ch. Sridhar Reddy

B.E.(OUCE), M.Tech(IITD), Ph.D(IITM)

Professor & HOD of ME

E-mail: cejhodme@jntuh.ac.in

Ph.No: 9494362430.

Date: 02-06-2026

To
The Principal,
JNTUH University college of Engineering Jagtial
Jagtial.

Subject: Request for Permission to conduct "A Two day Faculty Development Program (FDP) on Fusion 360" on 5th and 6th June 2026.

Respected Sir/Madam,

I would like to seek your kind permission to organize a **Faculty Development Program (FDP) on Fusion 360**, a widely used cloud-based CAD, CAM, and CAE software developed by Autodesk.

The objective of this FDP is to enhance the technical skills and knowledge of faculty members in the areas of 3D modeling, product design, simulation, and manufacturing workflows using Fusion 360. The program will provide hands-on training and enable participants to integrate modern design tools into teaching, research, and project activities.

The proposed FDP is planned to be conducted from [05-06-2026] to [06-06-2026] at CAD/CAM Laboratory, Department of Mechanical Engineering. Resource persons with expertise in Fusion 360 will be invited to deliver the sessions. The program is expected to benefit faculty members from various engineering and technology disciplines.

I kindly request your approval and permission to conduct this FDP in our institution. We assure you that all necessary arrangements will be made, and the program will be organized efficiently.

I shall be grateful for your favorable consideration and approval.

Thanking you.




Head of the Department, ME

HEAD
Department of Mechanical Engineering
JNTUH University College of Engineering Jagtial
(Autonomous)
Nachupally (V) (Kondagattu), Jagtial Dist. 505 501

REGISTRATION FORM

A Two Day Faculty Development Programme on "Fusion 360"

5th & 6th June, 2026

Name:

Designation:

Branch:

College:

Address:

.....

Mobile:

E-Mail:

Signature of the Participant:

Place:

Date:

Address for communication:

Intrested candidates may fill the registration form
and submit to the address given below:

Dr. Ch. Sridhar Reddy

Professor & HEAD

Department of Mechanical Engineering, JNTUH UCEJ

Nachupally (Kondagattu), Kodimial (M), Jagtial (D),

Telangana State - 505 501

email: hodme@jntuhcej.ac.in

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Prof. Ch. Sridhar Reddy

Head, Dept. of ME, JNTUH UCEJ

Co-Convener

Prof. Suresh Arjula

Professor, Dept. of ME, JNTUH UCEJ



A Two Day Faculty Development Programme

on

"Fusion 360"

5th & 6th June, 2026



Organized by

**DEPARTMENT OF MECHANICAL ENGINEERING
JNTUH COLLEGE OF ENGINEERING JAGTIAL**

Nachupally (Kondagattu) JAGTIAL (Dist)

Telangana - 505501

Web: www.jntuhcej.ac.in





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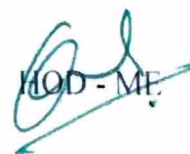
ACADEMIC YEAR 2026-27		
Event	A Two day Faculty Development Program	
Organized by	Department of Mechanical Engineering	
Topic	CAD Fundamentals using Fusion 360	
Resource Person	Mr.Bhaskar & Mr. Reyaz Ahamad	
Date & Time	5 th and 06 th June 2026 Session 1 : 9:30 AM to 1:00 PM Session 2 : 2: 00 PM to 6:00 PM	
Venue	Department Seminar Hall and CAD/CAM Lab	
No. of participants	Students: 6	Faculty: 28

Report on the Event

- The program started with welcoming the Guests and Faculty.
- This programme has covered Students of Masters Programme and Faculty of Various colleges.
- The summary of the lecture are as follows:
 - The workshop introduced students and faculty to the basics of Fusion 360 software.
 - Learned about the Fusion 360 interface and navigation tools.
 - The trainer explained how to create 2D sketches using basic drawing tools.
 - Learned to use dimensions and constraints for accurate sketches.
 - The session covered solid modelling using tools like Extrude, Revolve, Fillet, and Chamfer.
 - Assembly modelling was demonstrated by combining different components using joints.
 - Students and faculty had hands-on training about creating engineering drawings from 3D models.
 - A basic simulation was performed to check the strength and performance of designs.
 - An overview of generative design explained how to create optimized design options.
 - The workshop improved students and faculty understanding of the complete product design process using Fusion 360.

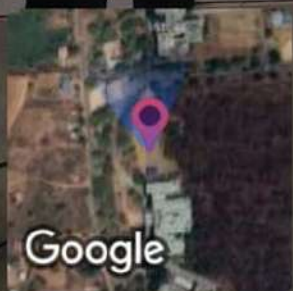
Outcome of the program

- The program improved students' CAD skills and confidence in creating engineering designs.
- Students developed a better understanding of the complete product design process used in industry.
- Faculty members enhanced their knowledge of modern CAD tools and industry practices.
- The program provided new ideas for incorporating Fusion 360 into teaching and laboratory activities.


HOD - ME

FACULTY DEVELOPMENT PROGRAM (FUSION 360) - ATTENDANCE SHEET

S.No.	Name of the Faculty	Department Name	Mobile Number	05-06-26		06-06-26	
				FN	AN	FN	AN
1	Dr. Vijay Mohan S	ME	8125890252	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	Mrs. M. Uday Kumar	ME	9441438273	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	V. SRINIVAS RAO	ME	9390453866	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	K. Nileep Kalyan	EEE	9492853565	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	C. Shivam	ME	9000398094	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	V. Rajesh	CIVIL	8897736036	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	A. RATU	CE	8019425828	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	P. Parvitha Kumar	ME	8801772911	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	B. Rajesh	CSE	9441301528	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	Skumara Swamy	CSE	8008506675	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	V. Arunpandu	MECH	9948314007	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	N. SRINIVAS	MECHANICAL	9246316938	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	Mr. YAGUO A A	mechanical	7794099608	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	S. Arin Kumar	Mechanical	7673955089	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	S. Ravi Varma	Mechanical	9703000001	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
16	N. Bala Krishna	ME	9866915215	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
17	B. Narsaiah	ME	9985693425	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
18	M. Srikanth	ME	6300477411	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
19	r. Rakesh Kumar	CO	7337671877	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
20	V. Mahesh Kumar	ED	8668507176	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
21	N. Ranga Kumar	ED	9542244370	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
22	A. Renu	ME	7989613442	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
23	K. Sridhar	EEE	9440092259	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
24	Z. Vaishnavi	EEE	2993127895	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
25	K. Prashanth	EEE	8500322384	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
26	D. Jayanthi	EEE	8791232612	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>



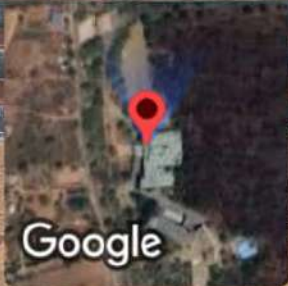
Ramsagar, Telangana, India 🇮🇳

Mw75+m89, Ramsagar, Telangana 505501, India

Lat 18.664394° Long 78.908332°

Saturday, 06/06/2026 12:29 PM GMT +05:30

GPS Map Camera



Jagtial, Telangana, India 🇮🇳

Academic Block 2, Telangana 505501, India, Jagtial, Telangana 505501, India

Lat 18.663767° Long 78.908414°

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DR.VIJAY MOHAN SHETTY

PARTICIPANT NAME

WORKSHOP ON CAD FUNDAMENTALS USING FUSION

EVENT

JNTUHYDERABAD, COLLEGE OF ENGINEERING JAGITAL

06-JUNE-2026

EVENT LOCATION

DATE

DESIGN LABS

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SRINIVAS RAO VALLABHADASU

PARTICIPANT NAME

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