Department: Mechanical Engineering

<u>Name of the Event</u>: FDP Program on Autodesk Technology by Er. Rupinder Singh, Managing Director RRIZA Engineering Solution.

Date of the Event: 11th September, 2024

<u>Name of the Resource Person (if applicable):</u> Er. Rupinder Singh, Managing Director RRIZA Engineering Solution.

<u>Teacher Coordinator</u>: Mr Ved Raj Khullar, Assistant Professor, Department of Mechanical Engineering, DAV University Jalandhar and Dr Sharanjit Singh Assistant Professor, Department of Mechanical Engineering, DAV University Jalandhar and

Report:

The Department of Mechanical Engineering, organised FDP Program on Autodesk Technology.

On September, 2024, the Mechanical Engineering department, hosted an FDP Program on Autodesk Technology "to raise awareness and carrier opportunities in the Design Technology. Er. Rupinder Singh, Managing Director RRIZA Engineering Solution.

In the inaugural note, Mr Ved Raj Khullar, Assistant Professor, Department of mechanical Engineering DAV University, welcomed the speaker and shared his views on design and manufacturing in India. He introduced the speaker to the audience and enlightened them about his work in Technology.

The FDP is designed to:

Enhance faculty proficiency in Autodesk technologies.

Equip faculty with practical skills to integrate Fusion 360 into the curriculum.

Align our teaching practices with Industry 4.0 standards.

About RRIZA Engineering Solution.

RRIZA ENGINEERING SOLUTION provides consultancy in design and manufacturing. Last 15 provide training on design & manufacture the field of years, Mechanical/Civil/Architecture/Electronics students/industries/corporates. We provide also technical manpower industries like **CNC** to operators/Draughtsman/Welder/Fitter/Designer/Milling & Turning Operator.

They have the manufacturing CNC Wire Bending Machine, CNC Wood Router, CNC Stone Router, 3D Printer, and CNC Customized Machine at the Ludhiana Unit. Also provides engineering solutions to industries upgrading manufacturing processes.

RRIZA Engineering Solution is the Industrial Partner of CGSSC(SSC).

Capital Goods Skill Council (CGSC) is a Not-for-Profit Organization, registered under the Societies Registration Act, 1860. The Council has been promoted by the Federation of Indian Chambers of Commerce and Industry (FICCI) and the Department of Heavy Industries (DHI), Government of India, with financial support from Natof National Skill Development Corporation (NSDCthe). The supporting organizations include leading industry and industry association's in the public and private sectors.

We are already collaborating with World Skill India/India Skill & CGSC for many skills programs like the TOT/TOA Program.

RRIZA Engineering Solution is the Authorized Training Center & Autodesk Learning Partner (ATC & ALP) of Autodesk.

All the sessions will be industrial-oriented.

Dr. Sharanjit Singh, coordinator, Mechanical Engineering, thanked the speaker for sparing his valuable time to motivate the students.

Geotagged Pictures of the event:



Attendance Sheet of Students containing name of the event, department, type of the event, date on the top of the attendance sheet.

5.	Name	ID/Reg. No.	Designation/Branch/sem.	Sign.
No.	Ved Ry Khaller	10199	A-P	dely
2	Harish Garg	10026	A.P	Day
3	Vitan Bansal	10028	A.P	Attend
4	Sunit Nova	10186	1.8	ANEL
5	Sharayi CL	1 00257	AP	Sylvan
6	Simonkan	10188	AD EE	3
7	Insudeen Stude	11189	A.P CE	Same?
8	Jelin Acrow	11185	HI Cods	(Fas
9	CIL Avers	10115	A. P. Covil	A
10	Rapidh Syl	(0106	AR. Civil	1
11		1	1	
12				,
13				
14	/	/		
15				
16				X
17				
18				
9				
1				
2				
3				
4				

Learning Outcomes:

- **1.** Entrepreneurial Opportunities
- 2. Design and Development