

**DEPARTMENT OF MECHATRONICS ENGINEERING
PRESENTS**

KRIZEN



**3D-PRINTING WORKSHOP
THE COMPLETE GUIDE**

3D-Printing Workshop

3D Printing is a process for making a physical object from a three-dimensional digital model, typically by laying down many successive thin layers of material. It brings a digital object (its CAD representation) into its physical form by adding layer by layer of materials. 3D printing is an enabling technology that encourages and drives innovation with unprecedented design freedom while being a tool-less process that reduces prohibitive costs and lead times. Components can be designed specifically to avoid assembly requirements with intricate geometry and complex features created at no extra cost.

The main objective of this workshop is to give you an introduction to 3D-Printing, its process, and reverse 3D-Printing. This workshop gives you the knowledge to get you started with 3D-Printing.

The following topics will be covered in this workshop:

1. Fundamentals of 3D-Printing
2. Reverse 3D-Printing

Date : 15/09/2021

Timing : 10.00 AM

All are instructed to attend the workshop on time. Only the participants who attended the workshop will be provided the certificate. The meeting link will be sent via e-mail and WhatsApp group **one day** prior to the event.

We hope that you feel happy working with us. If any queries, feel free to contact us at any time

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