



This is a short online training in blended learning format: online interactive classes through online VC apps, assignments, case studies, project work, evaluation.

Design Innovation Centre, University of Delhi offers a number of online skill courses to promote design thinking, entrepreneurship and startups.

In this course we learn basics of Digital Design & prototyping by laser cutting and 3D Printing.

When

Aug 07-08-09, 2020
Aug 21-23-24, 2020

Who

UG/PG students, Innovators and Startup Promoters

Duration

3 Days

How to apply

Online, Visit www.course.dudic.io

Expected Learning outcome

Understanding of 2D & 3D design and prototyping process using CNC Laser cutting and 3D Printing.

You'll be issued completion certificate with grade by Design Innovation Centre, University of Delhi.

Course Content

Introduction

What is 2D & 3D product design?

Laser cutting for product designer

What is | How it works | Application | Material used

Getting Ready to laser cutting

Clarity & preparation | Piece Assembly | Consideration to be kept in mind

Understanding 3D design process

Software | Process | Scope

3D printing Overview

What is | Type | Slicer | Filament

3D Modeling

Making file | Consideration to be kept in mind

