



3D Printing Fun

Anchor Faculty: **Vipul Vinzuda**
Schedule | 22 - 26 May, 2017

Introduction

Modern times have brought latest technology and tools for creative individuals to express their creativity with ease. 3D Printer, Tablets for digital sketching are some of the tools, which provides an edge to any creative individuals to realize their ideas in shorter times.

Its FUN to make and print quickly all the ideas that you have been saving on your notebooks with doodles and sketches. Lets imagine and build new products/ accessories and 'things of everyday use'.

Participants will be given a theme to imagine, create, 3D print and test their ideas. Finally Share your printed creations with your friends, family and teachers.

Course Objective

- To provide exposure on Digital design process
- To Empower with a knowledge to every young creative individual to build tangible products from their ideas
- Offer understanding on 'MAKING' phase of the conceptual sketch / idea.

Course content

- Learning Computer aided software (2D & 3D) for digital sketching, model-making techniques
- Demonstration on Rapid prototyping, laser cutting, 3D scanning

Methodology

- Presentations, Live Demonstrations, Discussions
- Usage of 3D printer
- Individual/Group Assignments
- Participant's Presentation & Feedback



Anchor Faculty

Vipul Vinzuda is Coordinator and Faculty member with Transportation & Automobile Design. He is passionate about materials and Rapid product development technologies. He teaches MDes students Computer Aided Styling (CAS), Research methods, Vehicle Design projects.

Support Technical Expertise

Piyush Panchal, Paresh Soni

Venue

NID Campus, Ahmedabad, Paldi

Target participant

The workshop mainly targets esp. to School/College Students age group (14-22 yrs.) with passion for learning latest technology mediums to express their creativity

Fee & Registration

Rs. 9000/- [Non-residential summer workshop includes Workshop registration fee, Lunch, One set of material only, and Service tax] to be paid by Demand Draft/Pay Order before one week of the programme in favour of **NATIONAL INSTITUTE OF DESIGN**, payable at Ahmedabad.



For further Details contact,
Industry & Online Programmes (I&OP)



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CERTIFICATE

A Certificate of participation will be presented to all the participants.