

# MAKER COURSE



400 Hours | 6 months | Online & hands-on session

**Module 1**  
Computer Aided Design

**Module 2**  
Computer Controlled Cutting

**Module 3**  
Electronics Design and  
Production

**Module 4**  
Embedded Programming

**Module 5**  
3D scanning and Printing

**Module 6**  
Machine Design

# MAKER CAMP



70 Hours | 2 months | 2 hours session twice a week

## Intro to Maker Culture & Frugal Innovation

Build all that you want in your own way. From Diwali lamps to birthday gifts, with things around you.

## Design Thinking and 3D CAD Modelling

Ideating with Design Thinking Process and learn CAD designing to build a 3D model of your idea

## Laser Cutting & 3D printing

Access to Laser Cutter & 3D Printers @ Dream Works Makerspace for 3 months