

## Introduction

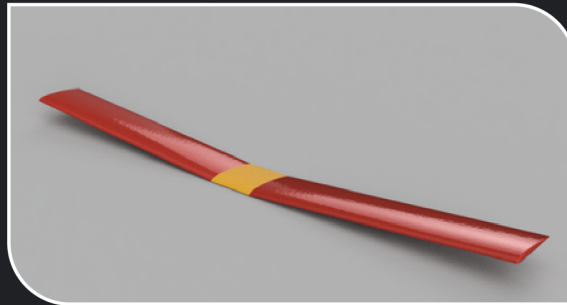
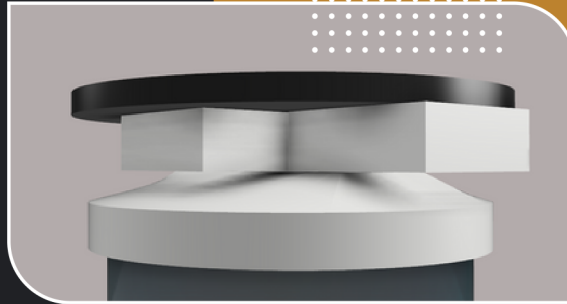
The workshop is aimed to introduce students to modern 3D CAD and familiarize with Autodesk Fusion 360.

## Modern 3D CAD

In the era of innovation, having a 3D CAD skill is a must. Shape your ideas into reality with CAD.

## Effortless 3D Printing

Effortless prototyping of your models with Fusion 360



## Why Fusion360 ?

Fusion 360™ is a cloud-based 3D CAD/CAM tool for product development that combines industrial and mechanical design, collaboration, and machining in a single package. The tools in Fusion 360 enable fast and easy exploration of design ideas with an integrated concept-to-production toolset. Fusion 360 is natively written for both Mac and PC, allowing you to use your preferred OS or both.

# Fusion 360 Workshop



# Workshop Timeline



## Introduction

- Download & Installation
- Familiarization with interface



## Sketching

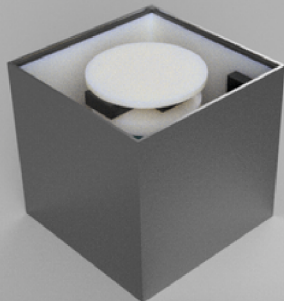
- Introduction to sketches
- Basic sketching



## Designing

- Conversion of sketches to 3D models
- Rendering the models

**No Prerequisites**



Conscientia 2K22 is the annual technical and astronomy festival of Indian Institute of Space Science and Technology.

Being organized from **4th - 7th November 2022** in the IIST campus. Experience the

**30th October 2022**  
**6pm - 7:30pm**

**Through online mode. Google Meet link will be shared to your registered email address.**

## Contact Us



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## Registration Fees

**Rs. ~~200~~ 100/person\***

\*Early Bird Offer ! Valid till Oct 10.

**E-Certificates will be provided to participants.**