

TECHNOVATION 2.0

VIRTUAL DRAFTER

Introduction

This competition invites students to showcase their design skills on a challenging and exposing platform. The competition imparts on the exposure of participant to real life engineering design problems. It is intended to complement the academic curriculum as well as nourish the creative mind of a budding designer, and the experience thus gained can be utilized by participants in their future projects.

Details

Initially a 3D part will be given which the participants need to make on any CAD software and submit it online on the given link before deadline.

The participants will be given an entity which they need to draft in 2D on a grid sheet within a specified time limit, and designing it in any CAD software.

Team specification

Individual or

Team of **1** participant.

General rules

- Participants need to bring their personal stationery and designing kits (personal laptops are compulsory).
- No alteration in the 2D drawing will be allowed after the specified time has been exhausted.
- The entity to be designed must be submitted to coordinator once you are done with your 2D drawing.
- Any proficiency software out of Solidworks, Creo, Catia is allowed.
- Participants will have 1 hour for drafting on the grid sheets and 1 hour for the 3D design on software.
- Only one participant in a team will perform not only drafting but also the 3D modeling.