

Cadventure

Aim: Test your 3D software skills and your imagination 3 D designing.

The participants will be provided with assembly drawing of a part. The task will be to create the 3D cad model accurately in minimum time.

Location: Lecture hall in New Academic Block

Gameplay and scoring:

- 1. You may use any CAD software. (Catia, AutoCAD, Solid works, Pro-E)
- 2. **PCs will not be provided**. So please arrange your PC yourself.
- 2-D drawings will be provided of the part/components and the assembly.
 Participant has to show the file of the complete assembly and the individual components as well.
- 4. The parameters on which your design will be judged are:
 - a) Accuracy of the design, dimensions/constraints playing an important role.
 - b) Time taken to complete model.
- 5. Variations in dimensions are acceptable as long as they are reasonable.
 - a) The decision of judges will be final and no further debate will be allowed.
 - b) Entry will be strictly disqualified if found using unfair means.
 - c) Problem statement for the same would be given on the spot.

Team Size: 1 member

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