

Design Next

(Registration Fees Rs. 200)

Problem Statement

To analyze the given 2D or 3D view of the model and redraw it using your own perspective and within the least time possible.

Game Play:

The event will consist of rounds depending upon the number of entries and the MODELS will get harder with progress of each round.

Computers with the required software's like AutoCAD, PTC Creo will be available, also participants can bring laptops. Models which is to be made will be provided on the spot and will be common to all participants.

Round 1:

Written Quiz round for 30 minute from which shortlisted candidate will qualify for the next round.

Round 2:

Designing the component followed by Solid modeling, Assembly modeling or Surface modeling within a constraint time limit.

Judging Criteria:

As the competition is clearly time dependent, judging will be based upon,

(A) Least time taken to complete the model,

(B) Dimensional accuracies,

(C) Model with clean body structure, movable parts (if present),

(D) If there is still a tie, a separate tie-breaker problem will be given which is supposed to be solved within a constraint time limit.

RULES AND REGULATION:

1. Individual Participation.
2. Create the models using the above mentioned software's.
3. Model will be given at the time of competition.
4. Participants must carry their valid college ID card.
5. Use of Internet or any electronic gadget is restricted.
6. The decision of the committee will be final this will be judged on the basis of

completeness and optimum time.
7. Participants must reach the venue 15 minutes before the competition begins.
8. Top 2 participants will be awarded with handsome prize apart from certification.

Certificates of Participation will be given to all the participants.

Team Specification:

The competition is individual based. There won't be any team performance; each participant has to perform the task individually.