



TECH FIESTA
2019



QUEST FOR NEW AGE CAD-ER

This will be an event on Computer Aided Designing by using the software “Solidworks”. The participant should have the basic knowledge of solid works and need to apply the knowledge of it during the competition. A workshop for this may be arranged if so desired later.

The competition will be of **three** rounds.

1. Screening (MCQ Test on Basic Designing)
2. Part Designing Test (eg nuts and bolts, plate structures)
3. Part and Assembly Designing (eg V-block, Press tool assembly, etc)

Round 2 and 3 may be group events depending on the number of participants left after the screening round. Groups can be of 2-3 candidates of their own choice.

* The judgement for the 1st round will be decided by having a cut off mark that will be decided by the event organizers (elimination round).

* For the 2nd round, the deciding factor will be the time taken by each student to complete his/her assigned job.

Not an elimination round, but the result will be considered at the final stage.

* For the 3rd round, the candidate preparing the most efficient design, both physically and economically along with considerations of the result of 2nd round.

* Final Result will be at the discretion of the event organizers or anyone who the event organizers appoint to be

the judge of the whole Competition after completion of the 3rd round.

EVENT HEADS:

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