

AUTOQUIZ

- ❖ Interested students shall enroll names with their partners (max 4 members and minimum 2 members).
- ❖ Each team shall attend a preliminary round of objective-type questions. (Time 25 minutes)
- ❖ Shortlisted teams shall attend the quiz competition which consists of 3 rounds.



BUDDING DESIGNER

- ❖ **Team Size:** Individual
- ❖ **Preliminary Round:** written test regarding a drawing and design concepts (MCQs – 20min)
- ❖ Participants are shortlisted for the final round based on written test.



- ❖ **Final Round:** Modelling of a given part using its part drawing and also modeling a component as per the need and defending its design advantage.
- ❖ **Rules:** Students need to work with the given software (AUTOCAD / CATIA)
- ❖ **Duration to Modelling:** 60 minutes
- ❖ **Duration to explain:** 3 minutes

WATER ROCKETRY

- ❖ Team event- Team size: 2 members
- ❖ Launch Pad will be given with an air pump.
- ❖ Maximum 3 bar pressure can be set to launch.
- ❖ Best of 2 launches to decide the winner.



JUST IN TIME

- ❖ Technical topic will be given to the participant only five minutes before their presentation.

- ❖ Participants can utilize that five minutes for preparation and they are strictly not allowed to bring study materials in any kind of manner.
- ❖ Presentations are just for 3 minutes and additional time won't be given.
- ❖ Based on their performance and time management marks will be awarded.
- ❖ Decision of the Judges is final.



TECH WAR

- ❖ **Team Size:** Maximum of 3 members and minimum of 2 members.
- ❖ **Competition format:** The team advances to the next round by winning a debate.
- ❖ A technical topic will be given on the spot to both teams for debate. Juries judge the winners based on content.

