

ASSEMBLIX

EVENT OBJECTIVE:

Assemblix will test your ability to understand assembly drawing and production drawing. It will also test the team's knowledge regarding machine parts. Teams will be required to assemble components together to make a machine part with or without its drawing.

EVENT STRUCTURE:

Round 1: Multiple Choice Questions with only one answer. MCQs will be based on the basics of Machine Drawing and your knowledge about machines.

Round 2: Assembly of simple workshop device.

Round 3: Assembly of a given machine's sub-assembly.

Details:

Round 1 will test your ability to understand assembly, production drawing and workshop knowledge.

Teams qualifying from round 1 will be shortlisted for Round 2. In this round, qualified teams will be provided with the assembly drawing. The teams then have to complete the assembly within the specified time. If the task is not completed within the stipulated time, the team is knocked out of this event.

Top 10 teams will be allowed to attempt the Round 3. In this final round, no drawing will be provided. This task also has to be completed in a pre-specified time. Teams have to use their knowledge and thinking abilities to join the given parts and complete the assembly.

RULES:

1. Every participant must carry a valid college ID card and registration receipt without which he/she won't be allowed to participate in the event.
2. Only UG students and diploma students are allowed to participate, no workers/employees will be allowed to participate.
3. There is no restriction of branch. Student from any branch can participate.
4. Two students from different colleges can be a part of the same team. However, one person cannot be a part of multiple teams for the same event.
5. Decision taken by the judges and organizers will be binding to all and will be considered final and binding to all.
6. All the required tools will be provided at the event venue by the organizers.

7. Participants will not be allowed to use mobile phones or any other electronic gadget during the event except calculator.
8. Rules may be changed without any prior intimidation. Participants are requested to check the MindSpark'16 website(www.mind-spark.org) regularly for updates.
9. Participants need to be present at the event venue at least 10 minutes prior to the commencement of the event.

TEAM AND FEE STRUCTURE:

- Team size : Maximum 2 participants per team.
Registration Fee : ₹100/- per team.

FAQs:

Q. What is the evaluation criterion?

A. For the Round 1, qualification depends on the number of MCQs answered correctly. For the Round 2, speed of completing the assembly and precision in the assembly will be the criteria.

Q. Can I participate in other events of MindSpark'16?

A. You are free to participate in as many events as you wish. However, you have to manage your own schedule.

Q. Do team members have to be from the same college?

A. No, team members can be from any year, any branch and any institution. However, one person cannot be a part of 2 teams for the same event.

EVENT HEADS:

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