

Event: Bridgecon

Bridge model building competition using Ice cream sticks, adhesive, and thread.

In this event, participants are required to build a small model of a bridge using ice cream sticks, adhesive, and thread.

The event is open to Diploma, Under Graduate (UG), and Post Graduate (PG) students for participation.

Team Specification:

- The team should be consisting of a maximum of 4 members and a minimum of 2 members.
- All members of the team should be from the same educational institute.
- Participants should carry their valid college identity cards at the time of reporting.
- Switching of team members during the ongoing event will not be allowed.
- Use of any kind of help from Google is strictly prohibited.

For Bridge-building:

- The time allotted for completing the task is 3 hours. Any team that is not ready within the time specified will be disqualified.
- The bridge superstructure is to be built.
- It must be of TRUSS type.
- The span of the bridge should be 50 cm (+/- 2 cm).
- The width of the bridge should be 10 cm (+/- 1 cm).
- The height should be 08 cm (+/- 1 cm) (From deck to truss).
- The load test will be carried out on the next day of the event.

****Materials for the construction of the bridge shall be provided at the institute during the event commencement.**

****Marks will be deducted if the bridge is not built as per the given dimensions.**