

Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to University of Puni



BRIDGE MAKING -2024

Event scheduled on 24/02/2024

- 1) Entry fee 150/- per group
- 2) Maximum Participant per group: 03 students only

Rules for Bridge making:

- Span of Bridge 80 cm.
- Width of Bridge 15 cm.
- Height of Bridge 15 cm. (Including the road thickness).
- Use only standard wooden ice-cream candy stick for model making.
- Use only Fevicol as binding material.
- Time for preparing Bridge is 2 1/2 Hours inclusive of cooling.
- After preparations bridges will be subjected to destructive load test based on maximum of: Weight carried to self weight.
- Applied load will be point load acting at centre of span.
- In case of tie in load carrying capacity, the weight (lesser weight) of the bridge will be the criteria for deciding winner.
- The shape of the deck must be rectangular in the longitudinal direction.
- Once the structure is measured, you are not permitted to change your structure.
- In case that any of these requirements are not met, point deductions (as mentioned) or disqualification might be forced at the sole discretion of the organizers.
- The organizers hold all rights to change any or all of the above rules as they deem fit.
- Any query related to this competition should be asked by **Team Leader** only.

Coordinator Contact No:

1. Mr. Kiran N. Marathe: 8551 8331 35

2. Saptshrungee Chavan (CESA-President): 7219 0307 35

3. Marmik Jaware: 8888 552 639