



Nashik Gramin Shikshan Prasark Mandal's

**Brahma Valley College of Engineering & Research Institute, Nashik**

Recognized by AICTE & Govt. of Maharashtra | Affiliated to DTE & SPPU, Pune

Accredited by NAAC with A, ISO 9001:2015 Certified



# BRAHMATECH - 2025



## BRIDGE MAKING COMPETITION

### Rules & Regulations:

- Number of sticks provided - 250 per group
- Bridge making material will be provided by college (only sticks & Fevicol)
- NO outside or personal material will be allowed to use rather than provided by organizers / college
- The bridge should be made using given sticks and Fevicol only. Any other binding material used will lead to disqualification of the candidate.
- The winner will be decided on the basis of Ratio - Max Load Carried / Self weight of bridge. Max Load will be considered on the basis of Serviceability Criteria of max deflection.
- The capacity of the Bridge is Maximum when the ratio given above is Maximum.
- Decision taken by judge / organizers will be final.
- Clear span of the bridge should be 45 cm simply supported bridge.
- Time Allotted - 4 hours.
- Casting of Bridge is scheduled on 5th March 2025 at 10:30 am onwards & Testing will be carried out on 6th March 2025.

### Extras:

- Entry Fees - Rs. 300/- per Group.
- Maximum No. of Participants - 2.
- Detail instructions will be given on 5th Feb 2025.

**\*All the rights will be reserved for organizing committee**

