PARIDHI 2022

SETU BANDHAN

Megatronix presents a civil event "Setu Bandhan".

EVENT TYPE: Team (Max – 3 members) (Open for All)

REGISTRATION FEES: Rs. 80

DESCRIPTION: Have you ever awed while looking at bridges and their intricacies, their magic to uphold the weight of so many people and vehicles! We all have at least once wished to construct a bridge. Event **Setu Bandhan** invites you to create a bridge of your own using the bare minimum materials like popsicles and glue.

RULES AND REGULATION:

- 1. The minimum span of the bridge must be 50cm, the minimum width (internal) is 5cm and the vertical height must be a minimal of half of the Popsicle stick.
- 2. 200 Popsicle sticks & 2 cups glue will be provided. Threads and clips can also be used participants can bring it if required. (WHICH HAS TO BE REMOVED AT THE TIME OF LOAD TESTING)
- 3. Only truss bridge and Under-arch Bridge is allowed.
- 4. The participants will be given 3 hours for construction, 1 hour for decoration and after that load testing will be done (Colours and brushes should be brought by the participants). Prior to the load testing, viva will be taken by the teachers.
- 5. Final result will be calculated on load testing efficiency, viva and aesthetics.
- 6. Participants must not bring any extra items. If found, participants will be disqualified. Decision of the co-ordinator will be final.

MARKING SCHEME:

- 1. The decision of the co-ordinator will be final.
- 2. Scoring will be available on D-Day.

IN CASE OF ANY DISPUTES, THE DECISION OF THE EVENT COORDINATOR WILL BE FINAL.

CONTACT:

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