



National Institute of Technology

Sikkim-737139

# ABHIYANTRAN#5



A tribute to Indian space research

## BRIDGE IT

In an age of rapid transportation, bridges are very important so the design of an efficient bridge structure have same importance. This event mainly focuses to developing ability of critical thinking, solving different problems, working in a team and finding innovative solutions. Through this competition, we want to generate sparks in an individual to achieve and conquer the difficulties with some sort of fun.

### Rules & Regulations: -

1. Each team will have maximum 3 members.
2. 3 hours will be given to the team to make the bridge.
3. Materials provided will be a set of sticks, fevicol, thread etc.
4. Only provided materials should be used.
5. The bridge has to be constructed as per the instruction for basic dimensions and detailing of the bridge which will be provided just before the starting of the event.
6. Testing and evaluation of bridge will be after 24 hours.
7. Violation of rules will leads to disqualification of team.

### JUDGING CRITERIA:

- The winners will be selected on the basis of strength, dimensions, strength by weight ratio, designing look etc. of bridge.
- Whichever bridge has maximum marking points will be selected as the winner.
- Judge's decision will be considered as final and not subjected to any change in any case.

Note: There are limited seats and the participants will be selected on the basis of first come first serve.

## Venue: -Badminton Court

### Coordinators:

For more info and registration Contact:

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