



BRIDGE-IT

Prakrusht		
	Name	Phone No.
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Event Description:

Teams have to make a truss of any shape. This truss would be subjected to an external load . Capacity of truss to take load on it would be considered for the final result.

Team Specification:

- Group of 4 members.

RULES :-

- Length – 20+3+3 cm in sides
- Height – 8cm
- Width – 5cm
- The truss can be off any shape
- ISOSCELES (45-45-90) OR
- EQUILATERAL (60-60-60) OR
- SCALEN (30-60-90)
- The joint can be LAP JOINT, BUTT JOINT
- HEIGHT OF LAP JOINT = 1CM MAX.

TESTING:-

- Ratio=Weight taken by the truss / weight of the truss.
- WINNER Result represent in a ratio WILL BE THE ONE WHOSE RATIO IS MAXIMUM.