

# CIVIL DEPARTMENT

**Event Name:** CV1 – Bridge-X-Mania

**Description:** Bridge making

**Registration Fees:** 100 /- per team. (Team of 2 to 4 participants)

**Rule:**

- Each team should have 2 to 4 members.
- Bridge should be perfect truss bridge.
- Bridge should follow the condition “ $2j-r = m$ ”.
- 1 hr. and 30 min time will be given for making bridge.
- Straws and pins must construct the bridge only.
- The straws may be cut or trimmed to any shape or size.
- Length of bridge should be minimum 1m and width of bridge should be 10cm.
- The end support condition is consider as  $(0.1 * \text{Length of bridge})$  for each end.
- Marbles will be used as a loading material.
- Decision of Judge/organizers/coordinators shall be treated as final & binding on all.

**Contact Details:**

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