

## **2.LOAD UPHOLDER:**

### **Introduction:-**

Here in this event we are presenting the task to build a structure which can withstand maximum load.

### **Objective:-**

We bring you the challenge to design a structure using newspaper ,card board and tape which can hold maximum weight .

### **Rules:-**

1. A team must be of 2 members.
2. Structures built using any other materials except those mentioned above will be disqualified.
3. The structure should be made with newspaper & cardboard only and no other material like a wooden stick is used.
4. The time duration is one hour only.
5. The winners will be selected on the basis of total points secured by the team.
6. The decision of judges will be final and binding.
7. Judging will be done on the basis of maximum weight on the structure and maximum standing height.

### **DESIGNs SHOULD CONTAIN:**

1. Pillars (maximum height 100 mm)
2. plate-form (minimum length 300mm and minimum breadth 300mm)
3. Cello tape can be used to join plate-form and pillars together however adhesives cannot be used anyway.
4. Only four pillars are allowed. The points will be deducted if using more than 4 pillars.
5. Points will be deducted if u will take extra material.

### **Materials provided:-**

1. Newspaper
2. Cello tape
3. Card board
4. Pair of Scissor

