



**CUBE ZEST**

**10<sup>TH</sup> 13<sup>TH</sup> OCT**  
**EFFULGENCE '17**  
**BEATING THE INVINCIBLES**  
A techno-management fest

## PROBLEM STATEMENT

Make concrete cube with the help of given material



### EVENT STRUCTURE:

No. of participants can be 3 to 4 members in each team.

### MATERIAL USE:

1-Cement

2-Moorum



3-Sand

4- Aggregate

**SPECIMEN:**

DIMENSION: 15X15X15 Cubic cm.

Make nominal mix design by using given material of given dimension.





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### NOTE:

- 1- Admixture can be allowed for more strength and quick settlement.
- 2- Bring your own admixture.

### TESTING CRITERIA:

Crushing strength upto the failure of cube by UTM machine





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## CONTACT DETAILS

### Event Co-ordinators:-

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