

**Event Name:-** Concrete Show Up

**Staff Co-ordinator:-**

- 1) Prof. Gurav Yogesh
- 2) Prof. Somesh Dhatt

**Student Co-ordinator:-**

- 1) Kashish Gunjal (7276723431)

**Venue Of Event:-** BSP CIVIL (B-building)

**Entry Fee:-** Rs 150/-per group

**No.of participants:-** 3 (Maximum) per group

**Prize :-** 1<sup>st</sup> :- 3000/-

2<sup>nd</sup> :- 1500/-

## **Rules & Regulations:-**

- 1) The Strength of Block will be calculated by the using the ratio of Load at which concrete block fails in compression to the actual cross-sectional area.
- 2) Participating Team must submit a Letter certifying "Date and Period of curing"(signed by the H.O.D of your department) and Mix Design Report to the event coordinators at the time of event.
- 3) Casting of cube and curing should be done in presence of faculty of concrete technology of respective college.
- 4) Weight of each block should not be more than 9.5kg.
- 5) Admixtures used should be mineral admixtures like fly ash, silica flume, rice husk, Surkhi. No other admixtures are allowed to be used.
- 6) Use of any type of Reinforcement, fibre, polymer is not allowed and team will be disqualified if it is found so.
- 7) A brief report of following should be submitted at the time of testing;-
  - Details of mix design carried out with dates(I.S. 10262:2009)
  - Type and Grade of cement
  - Water cement ratio
  - Details of admixture used
- 8) Burning of cube is not allowed
- 9) Decision of judge shall be final.
- 10) Photographs should kept with you which should be taken at the time of cube casting

