

DR. B.R. AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR

TECHNITI'19

The Industrial Engineers Society

DIMENSIONS

Event Head: Manoj Mahariya

Budget : 3000 Rs /

- Aptitude paper printing (about 15pages per set, 50teams participating) = 500Rs
- 30 cutters = 600Rs
- 30 Scales = 600Rs
- 30 Pencils = 150Rs
- A4 Sheets 2Ream = 400Rs
- 30 Soaps = 450Rs
- 50Pens = 250Rs
- Rubbers and sharpeners = 50Rs
- Infrastructure requirement:(Lab/Room /out door space etc).

Details : Event will be in 2 parts

Part 1 : An Aptitude test will be there

Part 2 : Soap Carving is the aim with the help of cutter and scale provided by organizer as per the given dimensions.

Team Members : Maximum 2 members

Rules for Round 1:

1. Test Duration: 1 hour

2. Part A & B : 25 questions each part (Quantitative Aptitude, Logical Reasoning, General Vocabulary and Data Interpretation).
3. The marking scheme for the same would be +4 for a correct answer and -1 mark would be deducted for a wrong answer.
4. Top 10 teams will go for round 2.

Rules for Round 2:

1. They would be provided with 2 rectangular soap blocks, a cutter, a pencil and a scale.
2. They would be given the dimensions of 2 disassembled parts in the problem sheet with accurate dimensions on it.
3. The contestants would then shape the 2 rectangular soaps into the appropriate dimensions as provided and then they are supposed to assemble them.
4. The best assembled model matching the dimensions provided would be declared as the winner.

Judgement Criteria-

The best assembled model matching the dimensions provided would be declared as the winner.

Judges Required-

1 Judge Required. Preferably- Dr. Dilbagh Panchal.