



# ISTE NITC STUDENTS' CHAPTER ATREYA '19 17TH ANNUAL STATE CONVENTION

## Boolean Electrical and Electronics

### Round 1

1. There is no restriction on the total number of teams. However, only one team per college may participate in the event.
2. Written Test (MCQ TYPE)

TIME: 30 minutes

### Round 2

1. A problem solving written test
2. Whether or not the round will be held will depend on the total participation.

### Round 3

1. A Problem Statement to design a circuit will be given.
2. The teams with correct circuit diagram will be allowed to proceed.
3. Using the circuit diagram and the available components, the problem statement is to be executed in the lab.

TIME

Circuit diagram – 20 minutes

Circuit assembly – 40 minutes

### NOTE:

1. TEAMS WILL BE POSITIONED (1st, 2nd, 3rd) ON THE BASIS OF THE ALL ROUND SCORES AND TIME TAKEN.
2. JUDGES DECISION WILL BE FINAL AND BINDING ON ALL.

### PRIZES

- 1.
- 2.
- 3.

### CONTACTS



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