

## **Rules and Regulations:**

1. A Problem Statement to design a circuit so as to obtain a predefined result 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.

### **NOTE:**

1. TEAMS WILL BE POSITIONED (1st, 2nd) ON THE BASIS OF THE SCORES AND TIME TAKEN.
2. JUDGES DECISION WILL BE FINAL AND BINDING ON ALL.
3. HINTS WILL BE GIVEN IF REQUIRED WITH REDUCTION IN TOTAL SCORE
4. Various components shall be provided as a general offering for all teams.
5. It is upto the teams to design and choose the components for their setup
6. Any team that is not ready at the time specified will be disqualified from the competition automatically.
7. A team may consist of maximum 3 participants.
8. Participants from different colleges can form a team.
9. All students must have a valid identity card of their respective educational institute.
10. Participants need to have a basic idea about Workshop safety and operational precautions.

### **TIME**

Circuit diagram – 30-40 minutes

Circuit assembly – 1:30 hrs

### **\*Judging Criteria\***

- Design skills
- Fabrication skills
- Creativity
- Time management

- Effective utilization of the materials provided
- Teamwork
- Aesthetic appeal

### **Prize money**

1st prize: 1500/-

2nd prize: 1000/-

### **CONTACTS**

Rohith :9182636563

Ritu :79029 13319