



A NATIONAL LEVEL TECHNICAL EVENT

*Innovating the minds !*

## **Department of Electronics & Telecommunication AGTECHFEST-2023**

### **CIRCUIT MAKING COMPETITION (CIRCUITO)**

The aim of this competition is to judge the problem solving skills of the students. We Expect that participant have a good understanding of basic circuit designing concepts. The Competition is divided into two rounds.

**Round 1:** Technical aptitude test.  
Duration- half an hour

**Round 2:** Design of given problem statement.  
Duration- one hour

Entry fee **Rs.100/** per participant

#### **Rules & Regulations:**

1. Maximum two participants in a group.
2. No branch restriction.
3. Participants should know the knowledge of components.
4. Use of books, notes, phones or internet is prohibited, so as to ensure a fair competition.
5. In case power OFF, extra time will be provided.
6. In case of cheating, the Participant will be disqualified.
7. Participant with highest cumulative points will be declared as winner.
8. In case of tie between participants, time of competition will be considered as judging criteria.

#### **Prize Worth:**

**1<sup>st</sup>** Prize: Rs 1,000/

**2<sup>nd</sup>** Prize: Rs 500 /

## **PROJECT EXHIBITION (TECHPRO)**

- **Entry Fee:** Rs 100/- per participant.
- **Members per group:** 2 Max
- **Groups are done in 2 categories.**
  - a) Diploma students group (Separate Prize)
  - b) UG students group (Separate Prize)
- **FIRST PRIZE RS 1000/- AND SECOND PRIZE RS 500/-.**

### **Rules and Regulations**

1. Students must set up their project, remain with it throughout their judging period, and remove it at the end of the day. **A. G. Patil Institute of Technology, Solapur** is **NOT** responsible for loss or damage of projects.
2. Table exhibits only. Exhibits must be durable. Moveable parts must be firmly attached. Push buttons and levers must be securely mounted and should **NOT** be attached to tables or walls.
3. Some display tables are against a wall. Therefore, students who are assigned to tables against a wall should **NOT** use the wall for display purposes.
4. Basic requirement i.e., electric power supply of 230V AC and 24 volt, 2A DC will be made available to participants as per requirement of project with prior intimation (Need to be mentioned at the time of Registration)
5. The spaces beneath and areas surrounding tables must be kept clear at all times, in accordance with fire regulations.
6. Standard laboratory safety rules must be observed.
7. Project setup should be completed before the arrival of the judges.
8. The decision of the judges shall be treated as final and binding.
9. The organizers reserve the rights to change any or all of the above rules without any prior notice.

	<b>Staff Coordinator</b>	<b>Student Coordinator</b>	<b>Student Coordinator</b>
Name	Prof. V.R. Mylavarapu	Chavan Karishma	Magi Vijayshree
Contact	7385688985	7387395510	8554872915

**MULTIMEDIA PRESENTATION**  
**SHORT FILM / SHORTS /Rills**

**Technology Used:** Any movie making software/Power Point Presentation.

**Maximum Team Size: 2**

**Topic: Film depicting Social or Cultural Message.**

**Time limit: 1 minutes**

**Judgement Criteria:**

1. The presentation needs to be published/converted to movie format .avi, .wmv etc.
2. There will be no live speaking except Introductory or concluding part.
3. The presentations must run on their own – team members will not be allowed to manually play the presentation.
4. The presentations will be judged on Graphics, Sound, Storyline and creativity.