

Event Name: T(h)ink It

Event Platform: - Goggle meet/Zoom/skype,

Event Description: -

Students have to design and simulate the circuits using TinkerCad software. They have to make that circuit on the software and run that circuit. Student have to download anydesk software for accessing the college PC in which the circuit simulation software is pre-installed.

Round 1:

This will be a preliminary round in which each team has to participate and they have to clear it to qualify for the next round. Faulty circuits are given to the students they have to identify the fault from the circuits. And need to redesign the correct circuit on the software (Multisim).

Round 2:

This will be a Final round. Participants have to design the application-based circuit using TinkerCad software. They also have to do coding on Arduino-Uno. The circuit should be correctly designed and have the desired output.

Event Rules: -

- 1) A team can constitute of maximum 3 participants or individual participant is also allowed.
- 2) All participants have to be on time and complete the task on time no extra time will be provided.
- 3) Top one participant will be considered as a winner.
- 4) Each round will be of 30 minutes.

Judging Criteria: -

The participant which completes the given task before time or on time will be the winner.

Time Constraint

The circuit needs to run perfectly in the simulation software.

The decision of the judges will be considered final and abiding.

Registration link:

<https://rb.gy/ndw8uo>