

DIGILATION

EVENT DESCRIPTION

Round 1:

(Elimination and Capital building round):-

- This is a pen-paper based test. Questions will test participant team's basic knowledge of electronics.
- Every correct answer will earn the participant team a definite amount of virtual money.
- Top 6 teams qualify for round 2.

Round 2:

(Hardware Implementation):-

- Top 5 teams from round 2 will qualify for this final round. Here, the teams will have to design communication equipment for a blind and a deaf person (using the equipment/components given by the organizers).
- This design will then be used in the ultimate challenge put forward to these teams, the details of which will also be disclosed at the event itself. The winner will be declared on the basis of this ultimate challenge.

RULES

- A team can consist of maximum 2 members.
- The test in round one is a team event. Both members can contribute and solve questions.
- Use of electronic gadgets during quiz is strictly prohibited.
- Teams will be given 2 hours for hardware implementation.
- Datasheet (with pin configuration and other basic details) for IC's in the component list will be provided.

JUDGING CRITERIA

Teams would be judged on the following parameters

- 1. Circuit made,
- 2. its results/ working and efficiency of the circuit.

Note

Please stay updated for the latest problem statement. For any queries contact:
Haider Zulfiqar- 9501354547
Abhinav Saini- 9417532888

