



ELECTROWIZ

Team Event

Points: 30



Event:

1. It is an on the spot event where you will be tested on your hands-on circuiting skills and overall knowledge in electronics and embedded programming.
2. Every team will be given with a set problems ranging from various domains in practical electronics which they have to solve within a certain time limit.
3. The Event will take place in Electronics Club, Hall-3 and will run for 2 hours.

Rules:

1. All the participants must adhere to the rules and etiquettes of Electronics Club, failing to which will result in disqualification of the pool.
2. Only two teams consisting of three members, per pool are allowed to participate.
3. Each team must have at least one participant from Y15.
4. No two teams are allowed to interact with each other even if they are from the same pool.



5. All the required tools and components will be provided by the club and no team is allowed to bring their own in the event.

6. You are advised to bring at least one laptop per team to develop and compile codes for the hardware.

7. A five minutes internet access (no downloading) slot will be given to each team to look out for any reference they require. The team must inform the event coordinator before utilising their slot.

8. No access will be given afterwards and any team found using the internet will be disqualified.

9. Any damage to the components will be bearded by the pool and the team will be disqualified immediately.

Reference:

Hardware: Arduino, Basic digital and analog ICs, soldering and breadboarding skills etc.

Software: Arduino IDE, Processing IDE, Proteus ISIS etc.

