

## DTMF RACE

### Problem statement:

1. As the name suggests, your bot has to complete the race overcoming and avoiding various obstacles in the least possible time.
2. The participants should prepare a wireless DTMF bot which competes with other bots in an obstacle race.
3. Note: Track for the Obstacle race will be made up of different terrains with obstacles to test the participant's control of the bot. It's made wide enough for one bot to navigate freely.

### Event rules:

1. A team may consist of a maximum of 4 members.
2. All members of the team need to register for the event.
3. If a team is not ready when their challenge round is called by the judge, the team forfeits and the opposing team is declared the winner by default.
4. The machine should be controlled by a wireless remote control mechanism throughout the race.
5. Each team is allowed to have only one machine.
6. The machines have to use an onboard power supply. No external power supply will be allowed.
7. Teams shall bring their own power supply for all its machines.
8. Organizer's decision shall be treated as final and binding on all.