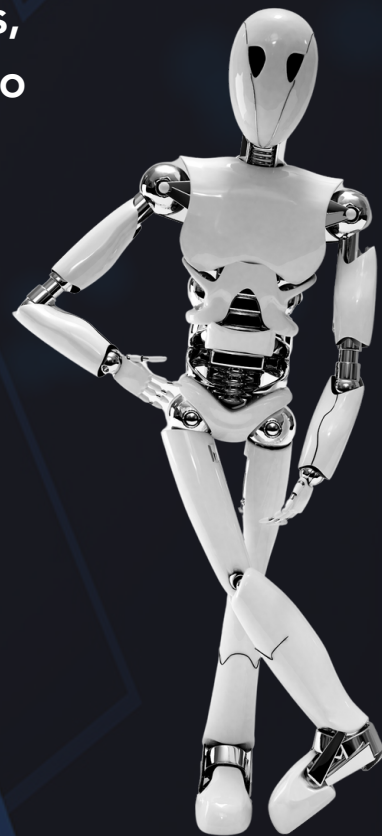


ROBO COMPETITION

Rules of the Event:

1. The Robot should fit in a box of dimension 600mm x 600mm x 800mm (l*b*h) at any given point during the match. (Robot Specification)
2. The machine should not exceed 50 kg of weight including the weight of onboard pneumatic source/tank in case an external pneumatic tanks/source 1.5 times the weight of the tank will be added to the weight of the Robot. (Robot Specification)
3. The Robot could be controlled with wired or wireless remote.
4. Teams with wired control are completely responsible for the tangling problem with their own Robots. In such a case, match will not be halted.
5. The Robot should be powered electrically and 12 V power. Supply has to be carried by the participants. It can be either on-board or via wire. Batteries must be sealed, immobilized-electrolyte type.
6. Special care should be taken for on-board batteries, those without proper protection will not be allowed to compete.
7. Proper activation and deactivation of Robot is critical. Robot must only be activated/ deactivated in the arena or testing area with proper consent of the event organizers.
8. Use of any kind of nets, tapes, glue-based, radio-jamming, tasers, tesla coils explosives or flame-based weaponry systems are not allowed.



9. The Robot itself should not intentionally be split into components.
10. Spraying of any kind of liquid or gaseous substance on the opponent is strictly prohibited.
11. You are allowed to repair the Robot only when the Robot is not on the track.
12. In case of any inconvenience, participants are required to seek help of one of the volunteers present.
13. Any misbehavior of participants during event/rounds may lead to disqualification.
14. Participants must be present during the event at the specified time. Absent participants will be automatically disqualified.
15. All Participants are required to report 30 min before the event starts, to the reporting desk.
16. Every participant should have his college Id card or at least one proof of identity.
17. TEAM SIZE: Maximum 3 members in a team

Faculty Coordinator:

1. MANBIR KAUR BRAR, ECE DEPT, 9855081229
2. BHUPINDER KAUR, ECE DEPT, 9501840222

Student Coordinator:

1. Sumant, 2129831, 5th, 7870414716
2. Ankit, 2129786, 5th, 6205064754
3. Ritik, 2129818, 5th, 9546600423
4. Arun, 2135058, 5th, 9781403614

