



ROBO RACE

Prakrusht		
	Name	Phone No.
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Team Specification:

- Group of 4 members.
- Entry fee: **Rs 200/-** per bot

TASK

- Participant have to prepare wired/wireless robot which can clear the track in minimum time.

ROUND 1

- You will have to clear all the obstacles to reach the finish line the quickest. The time will be calculated for all the participants.

ROUND 2

- The second round will be combination of, off road and consisting of the obstacles.
- This round will check mental stability of the participants. The time will be calculated for all the participants.

Rules:

- The machine should be not more the 300mm*300mm*300mm (L*B*H) in size. The measurements will be taken before starting the event.
- The weight of the robot should not be more than 3kg.
- No external supply will be provided to the participants.
- The length of the wire should be more than 2 meters.
- Participants will not be allowed to change the batteries of the robot once kept on the track. The machine can be powered electrically only.
- Use of an IC engine in any form is not allowed. On board batteries must be sealed.



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- The electric voltage between 2 points anywhere in the machine should not be more than 12V, DC at any point of time.
- All efforts must be made to protect battery terminals from direct short and causing a battery fire, failure to do so will cause direct disqualified.

Use of damaged, non-leak proof batteries may lead to disqualification.

Note:

- The final decision lies in the hands of the coordinator. Coordinator reserves the right to change the rounds and the rules on the day of the event.
- If a participant misbehaves or does not obey the rules and regulations of the event, event coordinators reserve the right to disqualify the participant.
- Teams should report 30 minutes prior the event.
- Any misconduct/misbehavior by the student/team will lead them for disqualification.
- If any team will be found which are breaking the rules will be disqualified will not be eligible for certificate.
- Final decision will be taken by the managing team and faculty coordinator.
- If any changes organizing team inform all participant and change in website.

