EVENT NAME: ROBO WAR

Problem Statement: Build a robot whose task is to push the opposing robot out of the circular ring or flip it over. Different robots compete one-on-one against each other in a knock- out tournament.
General Rules**:**

1. Every participant must be a student of any reputed institution. The students must be undergraduate or post-graduate (For PG Only MCA).
2. **Maximum of 4 and minimum 2 members are allowed in one team**.
3. Every participant must carry their id his card along with a photo copy of /her government id.

Registration fees:

1. Registration Fees (External Students) is 400/- per team.
2. Registration Fees for In-house students (MCKV students) is 100/- per team.
3. For any 4 events combos in robotics: Rs.300/- per team (Internal students)
4. For any 3 events combos in robotics: Rs.1000/- per team (External Students)

N.B**:** Combo refers to any of the events from:

  i.   Chase The Maze
 ii.   Robo War
iii.   Robo Ranger
 iv.   Robo Fifa and
  v.   Line Follower

No refund of Registration fees, once paid.

GAME RULES:

1. There will be total 3 rounds. Each round of 3 mins (max) and there will be 2 time count of 2 minutes.
2. The bot must fall fully in the hole or death zone created in the arena. If the bot is partially dropped into the death zone, it would be still in the round.
3. The Bot which got dragged to the death zone must be dragged to its full length.
4. A robot will be declared immobile if it cannot display satisfactory motion of at least one foot in a timed period of 30seconds
5. Any misbehavior may lead to the disqualification of the team immediately.
6. Neither a grinder nor a cutting tool can be used.

Other Details:

☐ Robots per event: One

☐ Robot Weight Range: 5 kg(max)[Including Wires]

☐ Robot Dimensions:

1) W:30cm x L:35cm xH:30cm(max)
2) W:22cm x L:25cm xH:22cm(min)

Decision of the coordinators will be considered as final during any discrepancy.

Contact Details:

Event Coordinator -
1. Mr. Nabankur Mondal (ME)
2. Mr. Swaraj Biswas (ME)
3. Mr. Tapas Kr. Biswas (AUE)
4. Mr. Sougata Bera (AUE)

Student Coordinator –
1. Debarshi Saha (EE) /9804661886
2. Sourav Mondal