

# PARIDHI 2022

## ROCKET LEAGUE

Megatronix presents a manual robotics event  
"Rocket League".

**EVENT TYPE:** Robo Soccer

**REGISTRATION FEES:** Rs. 300

**STORYLINE:** Battlefield is not the only field you are challenged, Soccer being the ultimate soul game for us, it's the soccer field too, and who can play it better than the engineers, in their own sophisticated way. Engineers have the knack of fusing technology with everything, and sports is no exception to that, so to celebrate this very spirit in a whole new dimension, we hail this event known as Rocket league.

### **BOT SPECIFICATIONS:**

1. The dimension of the bot must be 25cm x 25cm x 25cm including wheels (+10% tolerance is allowed). There should be arrangements for dragging (pushing mechanism) the ball (table tennis sized).
2. Maximum weight of the bot is 3 kgs.
3. Maximum voltage used for driving the bot should be 20V20Amp. Toggle is allowed.
4. Ready-made toys/IC engines/Lego kits are not allowed.

## **RULES & REGULATIONS:**

1. Participants are not allowed to enter the arena.
2. The team should consist of maximum 4 members.
3. "One-is-to-One" match will be played between two teams and the team which wins will go to the next round.
4. The technical timeout can be taken for just 5 minutes.
5. Dragging the ball will be allowed but gripping the ball is strictly prohibited.
6. Any destruction in the arena may lead to disqualification.
7. Point systems will be introduced at the time of start of the event.
8. Participant must not misbehave or abuse any other participants or coordinators. This can be taken seriously and lead to disqualification from all the events.
9. Any Team can re-register multiple times if they want to with same or different bots.

**IN CASE OF ANY DISPUTES, THE DECISION OF THE EVENT COORDINATOR WILL BE FINAL.**

## **CONTACT:**

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