

PARIDHI 2022

VENGEANCE

Megatronix presents a manual robotics event
"Vengeance".

EVENT TYPE: Maze with Pick and Drop Mechanism

REGISTRATION FEES: Rs. 200

STORYLINE: Gotham City is in danger as the Riddler wreaks havoc, Jim Gordon needs your help to activate the Bat-signal. "Help him activate the bat signal by putting the right pieces together...!! "The city needs you to help Batman fight the Riddler and save the city. Hurry because the time is running up from your hand.

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 24V10Amp, toggle is allowed.
4. Ready-made toys/IC engines/Lego kits are not allowed.
5. Wire must be 10ft long for avoiding any issues.

RULES & REGULATIONS:

1. Its an all terrain event.
2. The team should consist of maximum 4 members.
3. One technical timeout of 5 minutes can be given to a team if there is any technical fault in the bot.
4. Any destruction in the arena may lead to disqualification.
5. Point systems will be introduced at the time of start of the event.
6. Once the race begins, two obstacle skips are allowed. More than 2 skips will cause penalty in time.
7. During the race, any hand touch will cause penalty. However, if the bot touches the arena walls, there will be no penalty.
8. No test practice will be allowed on the main arena.
9. Participant must not misbehave or abuse any other participants or coordinators. This can be taken seriously and lead to disqualification from all the events.
10. Any Team can re-register multiple times if they want to with same or different bot.

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

CONTACT:

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