



Felicific'15

Death Race

Description: This is very much inspired from the movie “Death Race”. You decide what the challenges will be that your opponent will face and they decide your fate as well. Fasten your seat belts as you see a race like never before.

Tagline: Get ready for a killer race.

Rounds scheme:

Round 1: Qualifying round:

All the team will participate in this round. The team which will complete the track first will be eligible for next round and second one will be disqualified.

Round 2: Elimination round:

Qualified teams will participate in this round. Two robots will race at the same time on same track and first 10 team who have completed this round in minimum time duration & with less penalty points will be qualified for final round.

Round 3: Final round:

Finalist teams will participate for this round. Some surprise hurdles will be added in this round. The team which takes lowest time& less penalty point will be announced as a winner.

ROBOT SPECIFICATIONS:

1. The maximum dimension of the robot can be 10 x 10 x10 inch (l x b x h).
2. The robot may be wired or wireless.
3. The weight of robot should be of 2to 4 kg.
4. Diameter of wheel is max upto 4.5 inches& thickness of the wheel is up to 1.5 inch.
5. Surface clearance 0.75 inch.
6. Battery Supply from 6 to 24V.
7. Readymade toys car are not allowed.
8. Any type of explosive materials is not allowed in the robot.

RULES AND REGULATIONS:-

1. Robot should be as per the given specifications which will be checked before the event.

2. Each team can have maximum four members. Students from different institutes can form a team.
3. Each member of the team must contain the identity card of his/her respected institute.
4. The robot should not damage the arena.
5. Any changes in the robots will not allowed after completion of qualifying round.
6. During race if robots malfunction that team will be disqualified.
7. The robot must not leave behind any of its parts during the run; else it will result in disqualification
8. Unethical behavior could lead to disqualification. Faculty-coordinators have all the rights to take final decision for any matter during the event.
9. Three hand touches are allowed with penalty of +10 seconds. For each hand touch, penalty time will be added over and above the overall time required by robot for completion of the specified round.
10. Decision about your robot will be taken by the organizers.
11. Your robot must be ready when the call is made for your team.
12. Participant Certificates will provide on the spot at the time of event.
13. Judge's decision and coordinator's decision will be considered as final.
14. It is recommended participants registered themselves before on or before 4th march 2015. On the spot registration is also accepted based on request of participants.

Team size: Max. 4

Expected strength of participants: 80 – 100 participants

Registration fees per team : 250/- per team

For more details contact:

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