

ROBORACE

INTRODUCTION

- ❖ Do you have What it takes to be a “RoboChamp” ??? Think again. It’s going to be thrilling ride loads of hurdles and risks. Make sure your bot has the same grit and brawn as you to handle the heat of our tracks here. So let’s gear up to see some robotic speed thrill!!! Buckle up for the Ultimate ROBOCHAMP. It’s going to be a Bumpy ride..

DESCRIPTION:-

DESIGN CONSTRAINTS

- ❖ The size of robot should not exceed than 30*25*25(L*B*H) cm
- ❖ Your robot should be capable enough to overcome any obstacles. (e.g. all kinds of fluids and many more...)
- ❖ Build a manually controlled robot which is capable of racing on a rough circuit along with its fellow bots.
- ❖ In the shortest period of time, it must be able to complete the track specified.

RULES AND REGULATIONS

- ❖ The ratings of battery should not exceed than 12V and 1.2 Ampere. +-5% Tolerance is allowed.
- ❖ Participant should bring their own battery. No battery or charging will be provided.
- ❖ The decision of co-coordinators will be considered final and no arguments will be entertained. The co-coordinators can disqualify any team and in that case organization is not liable for any refund.
- ❖ The rules and rounds of the event will be revealed on the time of event.
- ❖ Robo Can’t modified after 1st round.
- ❖ Any regulator for voltage reduction and increment is not allowed.

JUDGING CRITERIA

- ❖ The judging of the bot is based on time & check point cleared.

TEAM SPECIFICATION

- ❖ A team may consist of maximum 2 members.

BUDGET

- ❖ 7000/-

EXPECTED ENTRIES

- ❖ 15-20

PRIZE MONEY

- 1st Prize - 3000/-
- 2nd Prize - 2000/-
- 3rd Prize - 1000/-

ENTRY FEES

- ❖ 200 per team

DURATION AND LOCATION

- ❖ 2 days
- ❖ Ground between 1st & 2nd phase

EVENT HEAD

- ❖ Krushnapal Mahida (Mobile No. 9714871198)



TECHNOVATION'19

26-27 SEP



ROBO RACE



Krushnapalsinh Mahida
9714871198

