



UIU ROBOTICS
A Step Towards Infinity!



Robo Race

Rules:

1) Robot Specification

- Power Supply of upto 24 volt can be used
- Control System
 - Control must be manual and wireless
 - For manual control bluetooth, NRF,RF can be used
 - Wired robots will not be allowed
- Dimensions (**Graphical Figure Required**)
 - Length: 30 cm
 - Width: 30 cm
 - Height: 30 cm
 - Weight: 3 kg
- Intentional damage to the arena or severe damage to the arena will result in disqualification



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2) Track

1. The track will be covered with MUD, OBSTACLE, SMALL STONES, OIL, etc.
2. 4 total obstacles will be there.



3) Gameplay

Four teams will race one another and from each race the top 2 will qualify to the next round.

Qualifying

Each team will have to do a flying lap before the race gets underway. The ones who complete the lap the quickest will get the best starting position during the race.

Prohibitions- Pushing one another will be strictly prohibited.