1. Event Full Name : ROBO RACE
2. Event Tagline : Do your best - beat the rest!
3. Date : 15/03/2019
4. Time : 10:00am onwards
5. Venue : Near Narayan Bhavan
6. Coordinator Details:

* Ganesh Penta : 8160189093
* Vishv : 8780412207

1. Team Size: Max 4 members
2. Event Description:

Basic Robot making skill is required. Robo have to complete the path by help of all the member in minimum time. The team which will complete this task as fast as possible will be selected for 2nd round. The Robo will have to complete the defined path, consisting of different types of hurdles and path will also be consisting of different obstacle.

**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 2 to 4 kg.
4. Diameter of wheel is max up to 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
9. Rules and regulations:

* Robot should be as per the given specifications which will be checked before the event.
* Students from different institutes can form a team.
* Each member of the team must contain the identity card of his/her respected institute.
* The robot should not damage the arena.
* Any changes in the robots will not allowed after completion of qualifying round.
* During race if robots malfunction that team will be disqualified.
* The robot must not leave behind any of its parts during the run; else it will result in disqualification
* Unethical behavior could lead to disqualification. Faculty-coordinators have all the rights to take final decision for any matter during the event.
* 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.
* Decision about your robot will be taken by the organizers.
* Judge's decision and coordinator’s decision will be considered as final.

1. Registration Fees: Rs. 250 per team
2. Registration type : Pre-registration and first come first serve basis.
3. Registration Start date : 20/02/2019, 11:00am
4. Registration Closure date : 28/02/2019, up to 5:00pm
5. Winning Prize Amount: 1st prize: 3000, 2nd prize: 1500, 3rd prize: 1000
6. Any additional remarks if any:-

Numbers of winner rank are subject to reduce based on strength of participation.

Participation Certificate will be provided to all the participants.