

Mud Race

Date-

Track and Robot specification:-

- I. Track width is in between 20 cm to 35 cm and length is 30 m.
- II. Obstacles may be Sand , Gravel , Mud , nails , splinters , straws , pipes, Blocks ,inclined surfaces
- III. Robot should be maximum dimensions of 20cm x 15cm x 15cm.
- IV. The machine should be controlled either manually or automatically.
- V. Radius of wheel should be in between 3 to 3.5 cm .

Competition Rules :-

- ❖ Participants must have to complete full track in minimum time.
- ❖ There will not be any trial for the track.
- ❖ A team must have maximum of 3 members.
- ❖ Many checkpoints will be present in the track at some intervals.
- ❖ Robot shouldn't touch the boundary of racing track during run. In such a case, the robot will be placed on the last cleared checkpoint and allowed to continue from that point but time will not stop.
- ❖ Power supply should not exceed 12V.
- ❖ One of the team member has to check the power supply loose connection during run.
- ❖ Organisers do not hold any responsibility of loose connections.
- ❖ Organisers decision shall be treated as final and binding.
- ❖ Participants should bring 30 m long wire.

Prize :-

Winner – 2500

Runner's up- 1000

Contact Info.

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