ROBODICTION

About the event:

It is a robotic competition focusing on overcoming various hurdles spread over a rugged terrain. It should be a very robust bot whose strength, swiftness and endurance will be put to test.

Objective:

Design a wireless or wired bot which can reach its destination by tackling all the obstacles coming in its way.

Bot Specification:

- 1. The bot can be controlled wired or wirelessly.
- 2. The bot must be stable and there should be no separate part splitting up out of it.

Competition Rules:

- 1. As the time starts, the manual bot has to start from *START* line and travel through a path consisting of various hurdles and reach the *FINISH* line as soon as possible.
- 2. Event will be conducted in two phases. *Prelims*, which will be held on the first day, and *Finals* that will be held on the following day.
- 3. Points will be deducted on skipping the hurdles.
- 4. Points will be deducted for touching the while it is still in the arena.
- 5. Due preference will be given to the bot which reaches the destination in less amount of time.
- 6. At most three hurdles/obstacles can be skipped.

- 7. Points will be deducted if **BOT** deviates from the arena.
- 8. Any team that is not ready in the specific time will be disqualified from the competition automatically.
- 9. Team members are not allowed to enter or touch any part of the arena. In any situation, only organizers (TEAM ROBODICTION) can make changes in the arena. If any member of the team is found manipulating the arena, the team will be disqualified immediately.

(More rules will be coming soon based on the design of the track, and that will be announce on the day of the event.)

Team rules:

- 1. There can be at most four participants per team.
- 2. An individual *cannot* be a part of more than one team.
- 3. Each team should consist of a team leader.
- 4. All participants must be in possession of their Institute Identity card during the event.

Note:

- 1. The time measured by the organizers will be final and used for scoring.
- 2. In case any dispute or ambiguity, event organizers' decision will be considered final and binding.
- 3. In case of any argument and rude behavior with the event organizers, will affect your team final score.

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