

JINKS प्रतियोगिता

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ROBOWAR

Arena Specifications

1. The arena platform is made of wooden planks and is open, with boundaries of $\frac{1}{2}$ ft on all sides. It'll have openings in the opposite edges for putting the bot inside.
2. The dimensions of the arena shall be 8 ft x 8 ft.
3. A minimum of two traps will present in the arena.

*Dimensions of the main platform can change during the event

Bot Specifications

1. The bot should fit in the dimension box of 40 cm * 30 cm * 40 cm (l x b x h). This includes the weapon installed, but excludes external tanks or devices to control it.
 2. The bot must be manually controlled.
 4. The weight of the bot should not exceed 3 kg.
 5. Standard AC VOLTAGE will be supplied at the venue.
 6. There are no restrictions of number of motors used in making the bot.
- * Any bot of the team, if found violating the rules and the decorum of the event, shall be immediately disqualified.

Event Structure

The event will consist of one-on-one matches between the teams. Thereafter, winning team proceeds to next round and losing team will be eliminated from the competition. The process will continue until a single team captures the winner's title.

Match Rules and Regulations:-

1. The aim of every match is to capture and secure the victim from the other bot for 90 seconds.
3. Duration of each match will be 3.5 minutes.
4. Maximum of 3 time outs are allowed during which teams can relocate their bots. However they are not allowed to make any changes in the bot.

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5. If after completion of both the rounds, no bot is able to capture the victim, winner will be selected after evaluating the damage incurred to both the bots.
6. Any change in the rules by the judge shall be intimated to the teams in the Event arena.
7. The victim must always stay inside the arena and no damage should incur to it.
8. Robots can have any kind of cutters, flippers, saws, lifting devices, spinning hammers etc. as weapons. No damage must incur to the arena due to these weapons.
9. Participants must register latest by 18th February, 2017.

Contact

For detailed schedule of events, please visit our website. For further details contact

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