

LINE BOT – RULEBOOK

GENERAL RULES

- ❖ Every team must consist of a minimum of 2 and a maximum of 5 members.
- ❖ Each round will have a different map which will be disclosed on the day of the event.
- ❖ Round-specific rules will be explained just before the start of that particular round.
- ❖ All the rounds will have a black line/trajectory on the white arena.
- ❖ Two or more teams cannot share one robot
- ❖ Robots cannot be ready-made.
- ❖ Once a robot has crossed the start line it must remain fully autonomous, or else the team will be disqualified.
- ❖ The width of the trajectory of the arena is approximately 3 - 3.5 cm.
- ❖ The recommended dimensions for the bot are 20cm x 20cm
- ❖ Participants should arrange their own batteries, and charging equipment.
- ❖ The robot must remain intact until results are announced.
- ❖ in case the robot fails to complete the first checkpoint of the map after several attempts, that team will be disqualified
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JUDGING CRITERIA

- ❖ The judgment will be based on build, efficiency, speed, and time taken by the bot.
- ❖ Score = (Time taken to reach the finish line) + (penalty).
- ❖ For every hand touch 5 seconds will be added as penalty, if the participant decides to continue from same point
- ❖ No extra penalty time will be added if the participant decides to continue from the previous checkpoint in case of a hand touch.
- ❖ If the participant decides to skip a part of the path from one check point to the next checkpoint, a penalty 20 seconds will be added to total time.

The verdict of the judges is considered final, and no arguments will be entertained.

In case of any queries, contact:

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