

# MURIOUS XI

## Annual Technical Festival

### Maze Bot

*“Just try not to get stuck in the middle”*

**The trick with Maze bot you can showcase all your tricks here to complete the maze in the given time with least number of penalties.**

#### **SPECIFICATIONS:**

1. Wired or wireless robots both are allowed.
2. Max dimensions (l x b x h): 30 cm x 25 cm x 25 cm
3. Slack should be there during whole race.
4. Max dc supply 14V.

#### **GENERAL RULES:**

1. Hands touch penalty 10seconds.
2. Boundary touch penalty 3seconds.
3. During the game play if any part of robot is destructed, damaged the participant will be given timeout to repair at an expense of penalty-15seconds. Time given for repairing of boot is 10minutes.
4. Contestant will be given 6minutes to complete the maze and two chances, minimum time of the two chances will be the official race completion time.
5. Power source will be provided.