

## **SPAN-O-BOT**

## **RULES & REGULATIONS**

	This is a time based racing event so fastest and the most balanced robots will win.
	All the rounds will be solo races with increasing arena complexities towards
	the finals.
	Time taken by the robots to complete the track will be the only criteria of
	judgement for qualification to the next round.
	Teams who chose to quit will not be considered while shortlisting
	candidates for the next round in any case.
	No two team should share the same robot.
	Stepping on the track is forbidden. Failing to abide will lead
#	to disqualification without any refunds.
4,	Participants will be provided with a standard 220-volts 50 Hz AC
1	power supply outlet. The outlet will be roughly placed in the center of
ł	the arena.
	At no time after the beginning of the round should the participants touch
	the bots. All the resets will be done by the people in charge. Touching the
7	bots will lead to disqualification.
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۲Ŋ	The robot should fit in a box of dimension 30cm x 30cm x 30cm.
4	The robot may be wired or wireless. No extra points for wireless robots.
-\	But for wireless, it is mandatory to use dual frequency remote or else it
	will lead to disqualification.
	For wired bots, the length of the wire should be sufficient enough to
	cover the entire track. A minimum length of 7 m should be used to
	ensure this.
	Maximum weight of robot should not be more than 3kgs. External
	control device shall not be considered for weight and size
	measurement.
	The potential difference between any two points should not exceed 24 V
	DC at any point of time during the run.



## **ARENA(Representational)**



