



SMACK THAT - RTist - techNITi'19

Condition :

There will be a fixed size arena in which BOT has to perform a particular tasks. The competition is comprises of two events. Team may contain maximum of 4 members.

Round 1

- An elliptical arena of the size of a rectangular bed is placed with four exit points at four different places.
- 5 balls and 5 square boxes are taken which placed in the elliptical arena.
- Participants with the help of BOT has to goal these boxes and squares in the exit points.
- For each ball that goes into the exit point they will get 5 points and for each square boxes they will be awarded 10 points.
- Whosoever will score the most number of points or all the points in the least time will be selected.

Round 2

- This round will be one on one face off between two BOTS.
- In this round the BOTS will play football.
- Each one has to goal the ball in the opponent team's goalpost.
- This will be a time based round .
- The team goals the most number of times in the given time will win.

Judgement Criteria:



Round 1:

- The team that scores maximum points in the minimum time will be the winner.
- If no team is able to complete the task than design will be considered.
- Maximum time allotted for round 1 will be 10 minutes.

Round 2:

- Time for the match will be 10 minutes.
- If one BOT destroys another than it will be disqualified as it is not a robowar.
- If no BOT is able to score any goal than design and possession of the BOT will be the judging criteria.

Specifications:

- BOT Specifications:- 25c.m. × 35c.m. (maximum).
- Arena specifications:- 6ft × 4ft (ellipse area).
- Wireless controlled BOTS get Bonus points.

