**MAZE SOLVER**

**Can your bot find its way before your opponent's , or will it be lost? Dare to put it in the unforgiving maze!**

**About the maze :**

There will be a maze designed symmetrically for two sides. The maze will have dead-ends, alternate paths etc. Both teams will have a starting point where they will put their bots. The bots have to reach the end point of the maze from the starting point.

**General guidelines and rules :**

* The bots should be autonomous.
* The team which finishes first wins.   
  There will be a maximum time limit of 5 minutes after which the race ends.   
  In case the time exceeds the limit, the team with the highest score wins that particular match.
* There will be checkpoints and each checkpoint adds a score 50.
* Teams can either use batteries or power chords. One supply point( AC 220V-240V 50 Hz) will be provided per team if required.
* If their bot goes in the wrong way, they can reposition it to the last checkpoint crossed. But after repositioning it 3 times, there will be a penalty of 25 points.
* The maximum dimensions of the bot are 15cmX18cm. The height of the wall of the maze is 25cm.
* This is a knockout event. The winners will proceed to subsequent rounds.
* The teams can have a maximum of 5 people.

**Important declaration :**

* Please keep checking the Celesta app, website and Celesta, IIT Patna facebook page for any future updates.
* The rules can change without prior notification.
* In case of any dispute, the decisions made by the organising committee and judges are final and binding.

**Contact Information:**

Bharat Shah :- 9955524114

Kundan Kumar :- 8674986997