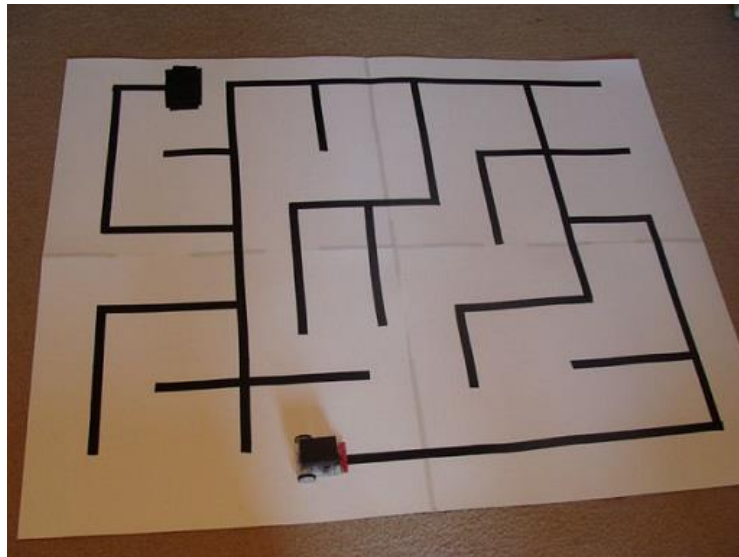




Saroj Mohan Institute of Technology  
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# IMPULSE 2K17



## MAZE EXPLORER

An Line following Event

### RULES AND REGULATIONS

1. Your Bot should not be larger than (25x25x20)cm.
2. You can use an on board supply or an external supply for the event
3. There would be two rounds.
4. First round will comprise of a maze which has to be solved in minimum time.
5. Second round will have a path where you will have some objects placed adjacent to the path (Black coloured objects). At the end of the path you have to glow up “n” number of led’s for “n” black coloured objects.
6. The value of “n” will change from (1-5) and will be randomly placed for each significant participant.
7. There are 1 trial run available for the maze and no trial runs for round two.
8. The maze layout will be revealed on the day of event.