

## AURORA 2011

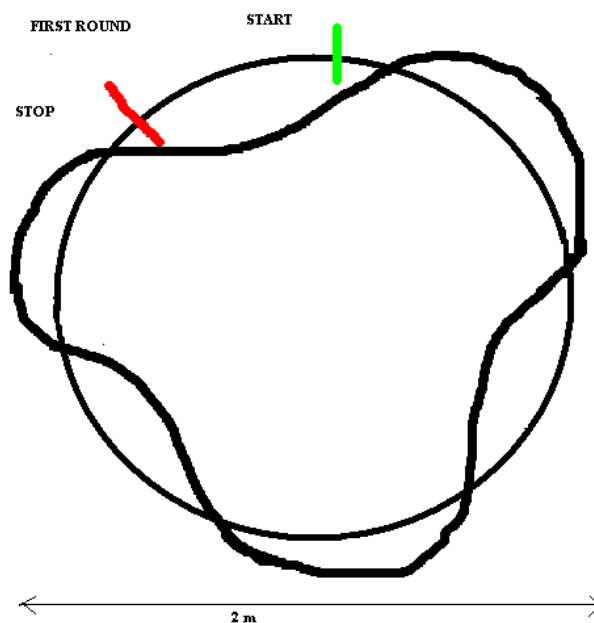
# LINE FOLLOWER with tricks and pace...

### Introduction:

Forgot tracing black line , now it's a multiple job and the quick one will win. The objective of this contest is to complete the course in the shortest period of time while accurately tracking the course line from start to finish. LINE FOLLOWER provides you the platform to showcase your innovative skills and programming potentials. Design a smart autonomous robot to achieve the goal. So, test your problem solving skills and win lots of exciting prizes!!!

### Event Description:

1. This event consists of two rounds.
2. The first round is just following a simple path mixed with complex one, choice is yours (only black line as shown below).
3. Those who reach the finish line will qualify the first round.
4. Those who qualify the first round will enter the second round.
5. The second round comes with twist and turns (with both black and white lines).
6. You will be given a track with curves and sharp turns.
7. Width of the line would be 3cm.
8. Team reaching the finish line in minimum time will win.





15. The organizers reserve all rights to change any or all of the above rules as they deem fit. Change in rules, if any will be highlighted on the website.

**Judging Criteria:**

The participants would be judged on following criterion:

- Time consumed
- Reaching the destination.
- In case of a tie, the judges and organisers of this competition have the right to take final decision.
- Damaging the track will lead to disqualification.
- The decision of the organisers shall be final and irrefutable.

**For any further query and registration contact:**

1. Ankit Aggarwal      9811548187 , fas2speed@gmail.com
2. Raunak Nath      9818614345 , nath.raunak@gmail.com