## EEE Day 2022

Rise from the ashes Interfere with the wave of Innovation

Proud Organizer Department of Electrical and Electronic Engineering Green University of Bangladesh

Track Specification

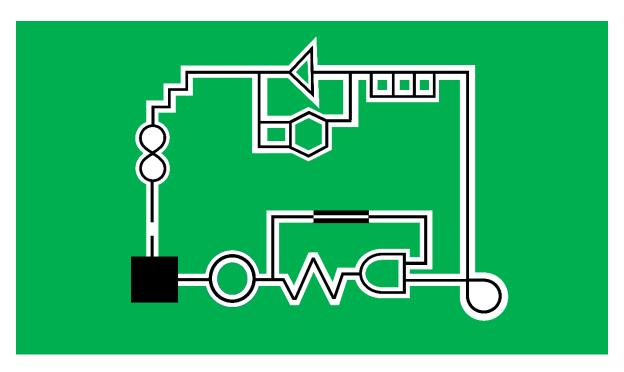
Date: 2<sup>nd</sup> November 2022

Venue: Green University of Bangladesh

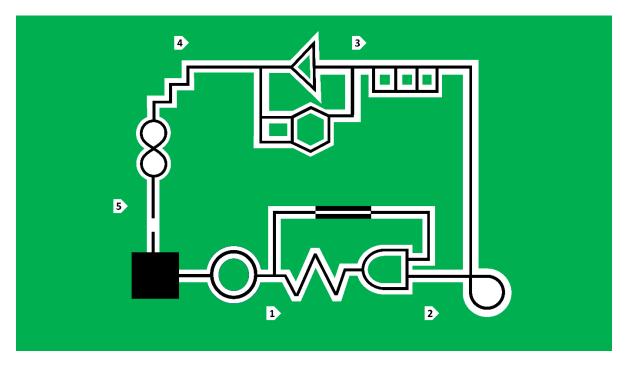


TRACK SPECIFICATION



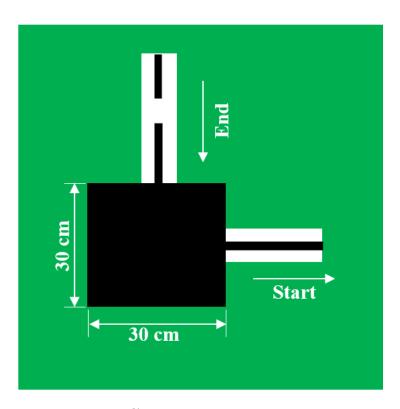


Track Arena (Top View)

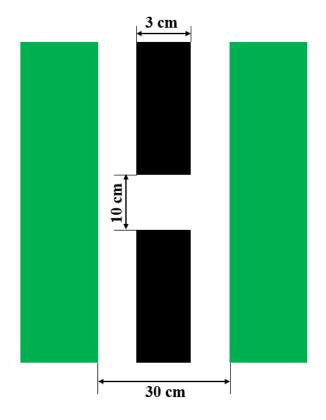


Checkpoints

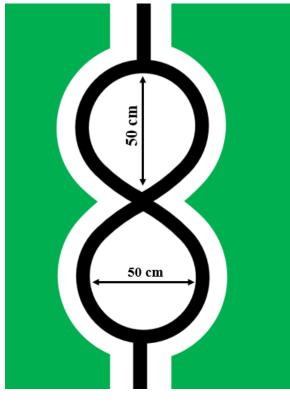




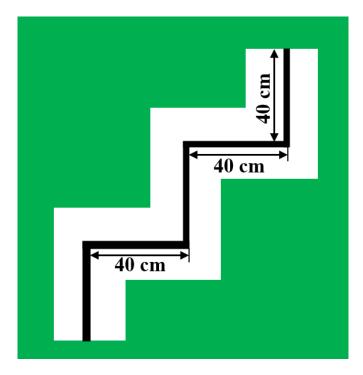
**Start-End Zone** 





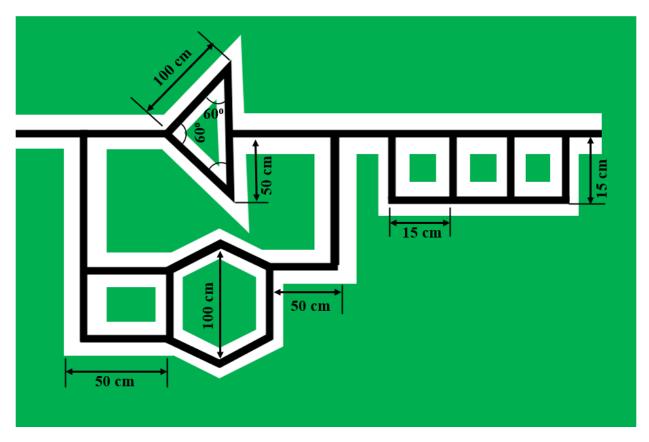


Loop

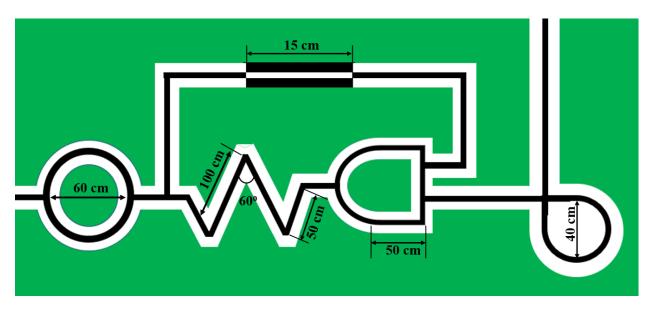


**Steps** 





Geometry



Zigzag & Circle



## **Rules for Evaluation**

- 1. There will be 5 checkpoints and each checkpoint contains 5 marks.

  Therefore, failing to complete any checkpoint will reduce the corresponding marks.
- 2. The combined number of restarts and checkpoint bypass is 5. After that, the run for the bot will be over.
- 3. If any checkpoint is bypassed/skipped, the total point allocated for the time (*T*) will be zero.
- 4. The total points allocated for time (T) will be  $25 \times \frac{1}{T}$ , where, T is the time needed to finish the track. T is calculated in minutes.
- 5. High rpm motors are not allowed to use.

## **Submission**

Registration deadline is 23 October 2022, 5:00 pm. Send the registration fee at 01303937817 through bKash



Scan the QR code to reach the registration form or click <a href="here!">here!</a>