

ROBO AQUA

TASK:

Design a robot either wired or wireless within the specified dimensions that can travel through all turns of the over water track. The robot that will complete the specified task in least time will be the winner.

RULES

1. Robots will be provided if necessary.
2. Power supply of 12 v 2 amp will be provided.
3. Bot may be wired or wireless.
4. Wire length should be 10m minimum.
5. Max. 3 & min. 2 members in each group.
6. Participants must possess his/her college ID & receipt at the time of event otherwise entry will be denied.
7. The decision of judges and event heads will be final & binding.
8. No refund will be offered under any circumstances. Once registration for the event is done.
9. Team members may be from same or different college/institutes. However, one person cannot be a part of the multiple teams for a same event. Only undergraduate students can participate.

10. *Bot Specifications:

*Dimensions :(L X B X H) (30cm x 30cm x 25cm)

*Maximum power : 12V, 2amp.

*Weight: 2 kg.

STRUCTURE

1. Elimination Round :

Based on the time taken by robots to complete track top teams will be qualified for final round

2. Final Round:

Qualified teams from elimination round will again complete the track. Team completing track within minimum time will be the winner & runner

1. **Entry Fees:**

- o Per Group(Max 3 Members): Rs.300/-

On the Spot Registration is also available

Student Co-ordinator

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