

Sea Hawks

Problem Statement

Introduction

What is an engineer who does not create? This is your chance to create something extraordinary and showcase your talents. This event brings you the waves of talent to be faced in an astounding way.

Event Format

Specifications:

1. The boat must be fully remote controlled with onboard battery.
2. The maximum dimensions of the boat must be 25cm X 20cm (including rudder and propeller).
3. The boats hull must touch the surface of water (i.e. you cannot build the hovercraft or submarine).
4. Only onboard power supply is allowed (i.e. no external power supply is allowed).
5. The hull (the part that touches the water surface) should not be readymade.
6. Boats cannot be constructed using readymade Lego kits or any readymade mechanism.

Rules and Regulations:

1. Team size must count to 2-4 not necessarily from the same branch.
2. All teams have to submit remotes before the competition begins in order to be a part of the competition.
3. No laptop/mobiles or any other peripherals like Wi-Fi, Bluetooth et-cetera are allowed near the arena.
4. Violating any of the specifications will lead to disqualification of the Team.
5. Once the boat enters the arena (in to the water) the organizers are not responsible for any kind of damage to the boat.
6. If two teams earned the same points than the team with wireless remote controlled boat will get advantage.
7. Checkpoints and hurdles are used to award positive and negative points respectively.
8. The time measured and points earned by the teams are togetherly used to announce the winner.
9. The time measured by any of the contestant or audience by any mean is not acceptable.
10. The sea hawk event organizer's decision will be final.

Event Heads (Final Year)

Wajhia Farooq

Shivam Dixit

Rahul Gupta

Archana Kamari

Coordinators (Third Year)

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