



DRONATHON

THE DRONE CHALLENGE

Venue: MAKAUT, WB , Main Campus, Haringhata, Nadia

Date: will informed later.

Description:

Calling all drone enthusiasts! Prepare to showcase your aerial prowess at the Inter-College Drone Competition during Annual Fest "ANWESHAN" of Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB). Get ready to push the boundaries of flight with precision maneuvers, innovative designs, and cutting-edge technology. From adrenaline-fueled races to mind-bending obstacle courses, this competition will test your skills to the limit. Don't miss the chance to be part of a thrilling experience where talent, creativity, and technology converge in the sky. Join us and let your drones take flight in the pursuit of victory!

Event Specification:

We are planning to organize three different kinds of challenges time, obstacles and freestyle.

Round 1: Test your skills in navigating a challenging course against the clock and obstacles. Precision, speed, and agility will be key to success in this thrilling round.

Round 2: Showcase your drone's capabilities through jaw-dropping aerial maneuvers, mesmerizing formations, and captivating choreography. Push the boundaries and leave the audience in awe with your innovative and daring performance.

Guidelines

Pilot Regulations:

- 1. During the event, a particular place will be allocated for pilot, and the drone will be controlled from this area only.**
- 2. Pilot will carry a minimum of 2 batteries, and charger, charging points will be provided.**
- 3. Pilot should bring their own tools.**
- 4. All frames must pass a safety and airworthiness inspection. Once the airframe has been checked and approved, it must not be modified or changed, or it will need to be re-inspected.**

The Drone must follow the Required Specification:

- Drone should be handmade; no commercial drones are not allowed.**
- Drone form factor: Quadcopter**
- Propeller size is max. 10 inch.**
- Battery type 2s or 3s**
- Drone weight: max 2000g**
- Camera is optional**
- No extra payloads are suggested**
- Collage logo should be stuck on Drones.**

Audience Regulations:

- 1. Safety First: Adhere to flight regulations and guidelines for a safe competition.**
- 2. Responsible Flying: Demonstrate responsible flying practices and avoid reckless maneuvers.**
- 3. Precision Maneuvers: Showcase smooth control and precise execution of flight patterns.**
- 4. Innovative Designs: Get creative with drone designs while complying with guidelines.**
- 5. Stay Updated: Stay informed about event announcements and changes.**

PLEASE NOTE: A registration fee of ₹100 per Team member has to be paid.

For a 2 member Team ₹200 has to be paid. For a 3 Member Team ₹300 has to be paid.