

***QUAD MANIA – Battle of Precision*****1. Brief description of the event:**

**Concept-** UAV has been a growing asset in the society by every passing day. There are many opportunities in the quad rotor field.

Precision of manual quad copter flying will be tested to the extent. Participants will have to perform various tasks with their self-made quad rotors.

**2. Eligibility: UG and PG students,** University /Institute Identity Card is mandatory.

**3 Registration Fee: NIL**

**4. Date and Time of Event:** 24/02/2022 – 25/02/2022

**5. Logistics Required** : 1. A Working Quad Rotor 2. All the supporting Toolkits required

**6. Event Joining details (link)** :

**Help desk No/ WhatsApp No/Signal No.** : [https://instagram.com/\\_aero\\_club?utm\\_medium=copy\\_link](https://instagram.com/_aero_club?utm_medium=copy_link) ;  
9818286330

**7. Rule and regulations for Event:**

**ROUND- 1** This is the qualifying stage. The teams will be judged on the basis of their ability to complete the round in the minimum time possible. The pilot and the quad copter will be positioned at the centre of the lap initially and the pilot will remain in his position for the whole round. The quad copter has to take off from the center and has to follow the path.

**ROUND - 2** In this round, the qualified teams from the first round have to fly their quad copter through a series of obstacles which are designed to test the flying skills, stability, and endurance of the quadcopter.

**8. Prizes** : 1<sup>st</sup> Prize: INR 10,000. 2<sup>nd</sup> Prize: INR 6000. Merit Certificate will be provided to Top -3 participants. Participation Certificate will be provided to all participants.

**9. Event Coordinator:**

**Faculty Coordinators**

**Mr. Jayanta Sinha**

**9818426856**

**Jsinha1@amity.edu**

**Student Coordinators**

**Name, email and Mob No**

**1. Mr. Nishant Thakur**

**9818286330**

**2. Mr. Sanjay Sridhar Srivatsav**

**9560140040**