

CAM WARRIOR

Cam Warrior is a thrilling competition that combines drone piloting skills with videography expertise. Participants will navigate a challenging obstacle course while capturing captivating footage. This rulebook outlines the guidelines, rules, and regulations for the event.

1. Prizes and Awards:

1st – Rs 25000

2nd – Rs 20000

3rd – Rs 10000

2. Eligibility:

- **Team size:** Each participating group is limited to a maximum of three individuals.
- **Age Restriction:** No age restriction for participants.

3. Important Terms:

- **DNS:** Did Not Start
- **DNF:** Did Not Finish
- **DQ:** Disqualified
- **OOB:** Out of Bounds

4. Registration:

- Participants need to register for the event prior, and all the necessary documentation needs to be submitted.
- Drone specifications must be provided at the time of registration.
- Participants are requested to carry their Identity card with them at the event.

5. Drone Specs:

- Wheelbase: 350 mm (max.)
- Weight Limit: 1kg (max.)
- All Types of drones allowed.
- FPV goggles / FPV screen compulsory. No Line of Sight Flying allowed.
- LiPo Battery Only.
- Pilots will carry a minimum of 2 batteries.
- Turtle mode not allowed.
- Pilots will carry their own battery chargers, charging points would be provided.
- Participants can use any camera equipment, including action cameras, gimbals, or specialized drone cameras.
- Cameras should be capable of recording at a minimum of 720p resolution.

6. Venue Rules:

- Pilots must adhere to all rules within the competition venue and will not fly in any other part of the venue unless it is a designated flight zone.
- All batteries must be stored in a LiPo-safe bag or in an approved, fire-resistant container. Course Rules.

- Pilots must stay within all prescribed flight paths.
- Pilots must adhere to the prescribed launch sequence. No movement before the starting signal. False starts will incur a penalty.

7. Video Duration:

- **Maximum Duration:**
- **Minimum Duration:**

8. Safety Guidelines:

- **Compliance with Regulations:**
All participants must adhere to local, national, and campus regulations regarding drone operation. Familiarize yourself with and follow the applicable laws and rules.
- **Pre-Flight Check:**
Thorough pre-flight check of your drone, to ensure its proper working, will be done by our volunteers. Battery, propellers, and other components will also be checked.
- **No-fly Zones:**
Participants are formally prohibited from flying their drones in designated no-fly zones. Violation of this rule may lead to penalties or disqualification from the competition.
- **Altitude Limits:**
 - (a) Nano Drones (less than or equal to 250 grams): Up to 15 meters (approximately 50 feet) above ground level.
 - (b) Small Drones (greater than 250 grams but less than or equal to 1 kilograms): Up to 60 meters (approximately 200 feet) above ground level.

9. Code of Conduct:

- **Respect for Others:**
Treat all participants, staff, and spectators with respect and courtesy. Harassment, discrimination, or disruptive behaviour will not be tolerated.
- **Responsible Drone Operation:**
Operate drones in a safe and responsible manner, avoiding any actions that could endanger people, property.
- **Non-Interference:**
Do not interfere with the drone operations of other participants. Maintain a safe distance and avoid obstructing their view or signal.
- **Compliance with Competition Rules:**
Follow the competition rules and guidelines without attempting to gain an unfair advantage. Cheating or attempting to deceive judges will result in disqualification.
- **Cooperation:**
Cooperate with event organizers, judges, and staff. Follow their instructions and requests promptly.
- **Privacy and Consent:**
Respect the privacy of individuals on campus. Obtain proper consent before capturing footage of people, especially in sensitive areas.
- **Good Sportsmanship:**

Promote good sportsmanship and positive competition. Congratulate fellow participants, win or lose, and maintain a friendly atmosphere.

- **Fair Play:**
Act with integrity and adhere to ethical standards. Play by the rules and compete fairly.
- **Equipment Care:**
Handle your equipment responsibly and avoid damaging or misusing any property or equipment, including your drone and camera gear.
- **Dispute Resolution:**
If disagreements or disputes arise, follow the designated dispute resolution process provided by the organizers rather than engaging in confrontations.
- **No Unauthorized Access:**
Do not enter restricted areas or private properties without permission. Respect boundaries and follow campus regulations.
- **Code of Conduct:**
Abide by the specified code of conduct for the competition, acknowledging that violations may result in penalties or disqualification.
- **Fair Judging:**
Accept the judges' decisions and avoid questioning their judgment or integrity.

10. Judging Rules:

- All races will be governed by an appointed team of judges/organizers.
- A team that fails to appear within the prescribed period will be disqualified.
- All races will follow the general rules and regulations of the competition.
- Each race will be monitored by judges, cameras, timing/lap systems and volunteers to maintain fair and accurate competition.
- In the event of a mid-air collision, pilots can resume the race from the previous checkpoint if they are able to take off again with intervention of volunteer and without replacing any component, otherwise their hit is considered a DNF.
- Each obstacle will be assigned a specific point value. Two or more teams score the same total points, qualification for the next round will be determined based on the time taken for completion. The team with the faster time will be given precedence in the event of a tie.
- Any practice or behavior deemed unsafe, (i.e., flying above the max ceiling height) will result in an immediate disqualification.
- Matters not mentioned in these regulations will be resolved by the main referee.
- It is not possible to appeal from the decision of the main referee
- The organizer is not responsible for damage caused to vehicles during the competition.
- In case of bad weather conditions, the organizer may change the place and/or time of the competition.
- The organizer is allowed to change the rules before the competition