

Drone Challenge will encompass the following categories of competition:

1. **Drone Race:** In this challenge, the participants will have to navigate a designated course with precision and speed, avoiding obstacles and completing the course in the shortest time possible.

Course Design

- The race course will be set up with a variety of obstacles such as gates, flags, pylons, or other designated markers.
- The course layout will be designed to challenge pilots' maneuvering skills and require strategic navigation.
- The start and finish line will be clearly marked, and the course will be designed to ensure safety for both participants and spectators.

Participant Requirements:

- Participants must be current students of any University (Enrolled in BSc or MSc). Proof of studentship will be checked during competition. Failure to show proof may result in disqualification of the whole team.
- 1-3 students can form a team to participate in Drone Race.
- Participants must have their own drone that meets the competition's specifications.
- Each participant must demonstrate proficiency in drone piloting.
- All participants must attend a mandatory safety briefing before the start of the competition.

Competition Format:

- The competition will be conducted in a time-trial format, with one drone running the course at a time.
- Participants will have a designated starting time, and their individual race times will be recorded.
- Each participant will have a limited number of attempts to complete the course within the specified time frame.

Scoring and Ranking:

- The winner will be determined based on the fastest completion time.

- In the event of a tie, additional criteria such as penalty points or completion accuracy may be considered to determine the winner.
- The official race times will be recorded by designated timekeepers or electronic timing systems.

Safety Regulations:

- Participants must adhere to all safety regulations and guidelines set forth by the competition organizers.
- Spectators must remain behind designated safety barriers or areas during the race.
- Emergency procedures and protocols will be in place to address any accidents or incidents during the competition.

Disqualification Criteria:

Participants may be disqualified from the competition for any of the following reasons:

- Violation of safety regulations.
- Intentional interference with other participants or the race course.
- Failure to follow instructions from race officials or organizers.
- Use of unauthorized or modified equipment.

Protest and Appeals:

Participants have the right to file a protest if they believe there has been a violation of the rules or unfair treatment. Protests must be submitted in writing to the race officials within a specified time frame. The race organizers will review all protests and make a final decision based on the available evidence.

Amendments to the Rulebook:

The race organizers reserve the right to amend or update the rulebook as necessary to ensure fair and safe competition. Any changes to the rulebook will be communicated to all participants in advance of the competition.

Code of Conduct:

All participants, spectators, and officials are expected to conduct themselves in a respectful and sportsmanlike manner throughout the competition. Any form

of unsportsmanlike behavior or misconduct may result in disqualification or expulsion from the event.

Disclaimer:

Participation in the drone race competition is at the participant's own risk. The organizers, sponsors, and affiliated parties are not liable for any injuries, damages, or losses incurred during the event.

2. Drone Photography/Videography Contest: In the drone photography/videography contest the participants will compete on their ability to capture stunning aerial photographs/video that showcase creativity, composition, and technical skill using a drone-mounted camera.

Participant Requirements:

- Participants must be current students of any University (Enrolled in BSc or MSc). Participants must be current students of any University (Enrolled in BSc or MSc). Proof of studentship will be checked during competition. Failure to show proof may result in disqualification.
- Participants will be required to submit photos/videos while registering for the competition. Judgment will be held on competition day and an exhibition will be arranged there.
- One participant can submit upto 3 photos or 1 video with a single registration. Both photos and video can not be submitted with one registration. One participant can register more than one time.
- Participants must have their own drone equipped with a camera that meets the competition's specifications.
- Each participant must demonstrate proficiency in drone piloting.

Photography Categories:

The contest may feature multiple categories/themes for photo/videography submissions, such as landscape, urban, nature, architecture, or abstract.

Submission Guidelines:

- Participants must submit their photographs and video electronically in a specified format (e.g., JPEG or PNG) within the designated submission period.
- Each participant may submit a limited number of submissions, as determined by the contest rules.
- Submissions must be original works taken by the participant during the contest period and must not infringe on any copyrights or intellectual property rights.

Judging Criteria:

- Entries will be judged based on creativity, composition, technical quality, and adherence to the theme/category.
- Judges may also consider factors such as lighting, perspective, color balance, and overall impact of the photograph.
- The judging panel may consist of experts in photography, drone technology, and related fields.

Intellectual Property Rights:

- Participants retain ownership and copyright of their submitted photographs.
- By entering the contest, participants grant the contest organizers and sponsors the non-exclusive right to use, reproduce, and display their photographs for promotional and marketing purposes related to the contest, with proper attribution to the photographer.

Disqualification Criteria: Participants may be disqualified from the contest for any of the following reasons:

- Submission of photographs that do not comply with the contest rules or guidelines.
- Plagiarism or infringement of third-party copyrights.
- Violation of safety regulations or drone flight restrictions during the photography session.

Amendments to the Rulebook:

- The contest organizers reserve the right to amend or update the rulebook as necessary to ensure fair and transparent competition.

- Any changes to the rulebook will be communicated to all participants in advance of the contest.

Disclaimer:

Participation in the drone photography contest is at the participant's own risk. The organizers, sponsors, and affiliated parties are not liable for any injuries, damages, or losses incurred during the contest.