

BRIEF REPORT ON:

1.	Title	Go Drone
2.	Objective of an Event	Preprogrammed drone race with obstacles
3.	About an Event	The Tello drone race was a pre-programmed event where drones navigated a designed course with hoops and flags, emphasizing speed and precision. Held in a spacious, safe location, the event began with participants being briefed on rules and safety guidelines. The drones, programmed using the Tello SDK, flew through the course autonomously, demonstrating their programmed maneuvers. The race featured timed heats, leading to a final round, with reliable timing methods ensuring accuracy. Judges monitored the race for fair play, and winners received awards. The event concluded with feedback collection and cleanup, marking a successful and engaging drone racing experience.
4.	Experts	Dr.Madhu Shukla, Prof.Akshay Ranpariya
5.	Date	15 th march
6.	Timing/Duration	9:00AM to 4:30PM
7.	Venue	Football ground
8.	Category of Event	Technical
09.	Patrons	

10.	Coordinators	Prof.Akshay Ranpariya Prof. Akshay Panchasara
11.	Participants	58 Students
12.	Creative	Annexure I
13.	Glimpses of Event	Annexure II
1.4	Involved Agencies	Annexure IV

Annexure I: Creative



GO DRONE 2K24

#TechEvent

About Event:

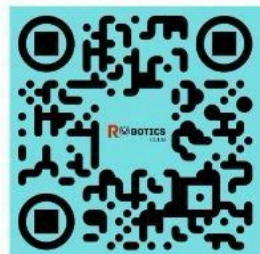
GoDrone is a drone race competition, in which drone will competing against each other in order to gain maximum score. The arena will be provided, which will have obstacles on it and the participants will have to cross them in order to gain maximum score .

(Drone : AI enabled DJI TELLO Preprogrammed)



Rules & Regulation:

- Team size - 2 member.
- There will be more than one lap per round.
- Drone will be mobile controlled only.
- Finishing time will be recorded.
- Min. 1 and Max. 3 attempt per obstacle.
- No Skip option will be provided.
- If drone falls in between then it will start from last checkpoint.
- If the team fails to obey any instructions given by the volunteers, it will lead to disqualification.
- Drones will be provided by us on first come first serve basis subject to availability.



Faculty Coordinator:

Prof. Akshay Panchasara
Prof. Akshay Ranpariya -7990127305

Student Coordinator:

Ankur Mani - 9106754725
Khanjan Damani

Annexure II: Glimpses of Event







Annexure V: Involved Agencies



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