



Reconstitution of
Drone Development Committee

Administration Department
Office Order No. Director (Admin)/012024/06
9th January, 2024

Subject: Reconstitution of Drone Development Committee

Ref: GUIITAR Council office order no. GUIITAR/0006 dated 7th February, 2022

Preamble:

Drones have emerged as one of the most promising technologies from the Fourth Industrial Revolution. Unmanned Aircraft Systems (UAS), commonly known as drones, are democratizing the sky and enabling new participants in aviation. Drones present significant opportunities for economic growth and employment generation. Their capabilities have been greatly enhanced with the integration of AI, AR, and IoT, positioning them with immense potential in various sectors such as agriculture, disaster management, surveillance, e-commerce, energy and healthcare.

Accordingly, Office Order No. GUIITAR/0006, dated 7th February 2022, was issued. With more than a year and eleven months having passed, GSFC University is now establishing an Advanced Drone Lab to promote exploration and research in Drone Technology, planning to start Drone Pilot Training & skill development courses, and support student projects. Therefore, it is necessary to reconstitute the Drone Development Committee, including faculty, industry experts, and students.

Decision:

CEO & Sr. Manager, GUIITAR Council will oversee the setup of the advanced drone lab and other Drone projects development from start to completion.



The composition of committee is as under:

Sr. No.	Name	Designation & Organization	Role
1	Dr. Saroj Shekhawat	Associate Professor, Dept. of Life Science, SoS, GSFC University & CEO, GUIITAR Council	Drone Project Coordinator
2	Mr. Yatharth Bhatt	Lab Instructor (CSE), SoT, GSFC University	Drone Project Development - Technical Coordinator
3	Dr. Saurabh Shah	Dean - SoT & Professor (CSE), GSFC University	Member
4	Ms. Swati Saxena	Assistant Professor (CSE), SoT, GSFC University	Member
5	Ms. Zalak Kansagra	Assistant Professor (CSE), SoT, GSFC University	Member
6	Ms. Hetal Jethani	Assistant Professor (CSE), SoT, GSFC University	Member
7	Ms. Shweta Rajput	Assistant Professor (CSE), SoT, GSFC University	Member
8	Dr. Swati Jain	Manager, AD&AS, GSFC Ltd.	Member
9	Mr. Meet Trivedi	Officer, R&D, GSFC Ltd.	Member
10	Mr. Pradip Patel	MD, Prime UAV, Mehsana	Member
11	Mr. Nikhil Methiya	Director, Dronelab Technologies Pvt. Ltd., Ahmedabad	Member
12	Mr. Dishit Munjpara	CEO, Revdrones Technologies Pvt. Ltd., Vadodara	Member
13	Mr. Prerak Sheth	Director, Technoride Solution Pvt. Ltd., Vadodara	Member
14	Mr. Smit Sonar	Student, CSE, SoT, GSFCU	Member
15	Mr. Varun Patel	Student, CSE, SoT, GSFCU	Member
16	Mr. Eshan Devadhara	Student, CSE, SoT, GSFCU	Member
17	Ms. Vrati Arya	Student, CSE, SoT, GSFCU	Member
18	Mr. Adityanath Mahto	Student, F&EHS, GSFCU	Member
19	Mr. Vipul Vachhani	Founder & CEO, Jaivel Aerospace Pvt. Ltd., Sanand	Advisor (Aerospace & Avionics – Aircraft Control System)
20	Mr. Kirankumar Parmar	Sr. Manager, GUIITAR Council	Member Secretary



The Role and Responsibilities of the Drone Development Committee is mentioned in Annexure-1 attached.

This will supersede the previous office order no. GUIITAR/0006, dated 7th February 2022, regarding the Drone Development Committee.

The Committee shall remain in force till further order.

R. B. Panchal

Director (Administration)

To,
All Committee Members

Copy to:

- 1) President's office, GSFC University..... *For kind information please*
- 2) Provost's Office, GSFC University
- 3) Director (Admin) & Registrar, GSFC University
- 4) Director Campus & Dy. Director (Admin.), GSFC University
- 5) Assistant Director (Admin.), GSFC University
- 6) Deans / Associate Deans, GSFC University
- 7) All Teaching Staff, GSFC University
- 8) All Visiting Staff, GSFC University
- 9) All Non-Teaching Staff, GSFC University
- 10) Select File – Dy. Registrar (I/C), GSFC University



Annexure-1

Role and Responsibilities of Drone Development Committee:

- To prepare a road map with a detailed timeline for the project plan to monitor and track progress
- To manage changes to the project scope, project schedule and project costs
- To connect with Industry experts for Drone development, training, flying, testing etc.
- To establish and maintain relationships with third parties/vendors for Drone development
- To monitor and support student's teams who are actively working on Drone development including assisting with PoC/Prototype Development, Training, Industry Connect, Flying, Testing, Funding, getting necessary approvals etc.
- To be regularly updated with Govt. Policy, Rules & Regulations on Drone
- To give inputs in meetings about the latest trends in Drone technologies and the feasibility of the project
- To identify students and professionals for Drone development and training
- To create and maintain comprehensive project documentation