AV-29017/59/2020-SDIT-MOCA Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhavan, New Delhi 30 Mar 2021

ORDER

SUBJECT: Conditional exemption from Unmanned Aircraft System (UAS) Rules, 2021 to Professor Jayashankar Telangana State Agricultural University (PJTSAU) for agricultural research activities using drones

- 1. Whereas, PJTSAU (the 'Applicant') had, vide email dated 09 Dec 2020 sought an exemption from UAS Rules, 2021 for the afore-mentioned purpose.
- 2. Whereas, based on the undertaking provided by the Applicant, DGCA, vide letter no. DGCA-31031/10/2020-Drone-Dte dated 19 Mar 2021, accorded approval of the Standard Operating Procedure (SOP) for the afore-mentioned purpose.
- 3. Now, therefore, the Central Government, in exercise of the powers conferred by Rule 70 of the UAS Rules, 2021, grants conditional exemption to the Applicant for a period as stated in the above-mentioned letter from DGCA or until further orders, whichever is earlier; from the UAS Rules, 2021 for the afore-mentioned purpose. This shall be subject to complete adherence to the conditions as mentioned in the DGCA letter (copy enclosed).

(Ambar Dubay)

(Amber Dubey)
Joint Secretary to the Government of India

To:

- 1. All Ministries/ Departments of the Government of India
- 2. Chief Secretaries/ Administrators of all States/ Union Territories
- 3. DGPs/ Heads of Police of all States/ Union Territories
- 4. Joint Secretary (Internal Security), Ministry of Home Affairs (MHA), New Delhi
- 5. Joint Director, Intelligence Bureau (Shri Jag Mohan), New Delhi
- 6. Director, G-Wing, Ministry of Defence, New Delhi
- 7. Gp Cpt K.B. Mathews, Air Headquarters, IAF, New Delhi
- 8. DG, Directorate General of Civil Aviation (DGCA), New Delhi
- 9. DG, Bureau of Civil Aviation Security (BCAS), New Delhi
- 10. Chairman, Airports Authority of India (AAI), New Delhi
- 11. PS to HMoSCA (IC), Ministry of Civil Aviation, New Delhi
- 12. Sr. PPS to Secretary, Ministry of Civil Aviation, New Delhi
- 13. National Informatics Centre (NIC) team, Rajiv Gandhi Bhavan, New Delhi
- 14. Digital Sky Platform

**:

Government of India **Directorate General of Civil Aviation Opp: Safdarjung Airport** New Delhi - 110003



भारत सरकार महानिदेशक नागर विमानन का कार्यालय सफदरजंग ऐयरपोर्ट के सामने नई दिल्ली-११० ००३

TELEPHONE: +91-11-24622495 Website: http://www.dgca.nic.in

Ref. No. संख्या DGCA-31031/10/2020-DRONE-Dte Dated: दिनांक: 19.03.2021

To,

Dr.R.Jagadeeshwar Director of Research PJTSAU, Admin Office Rajendranagar

Hyderabad - 500 030.

Subject: Approval of SOP-Standard Operating Procedure to Professor Jayashankar Telangana State Agricultural University (PJTSAU) for evaluation and standardization of plant protection solutions and developing protocols for diagnosis of major pests and diseases using drones in PJTSAU research farms Telangana.

Sir,

Reference may please be made to your application dated 12.03.2021 on the above mentioned subject.

Director General of civil Aviation, India hereby grants approval of SOP-Standard Operating Procedure to PJTSAU for evaluation and standardization of plant protection solutions and developing protocols for diagnosis of major pests and diseases using drones in PJTSAU research farms, Telangana.

SI. No.	Validity		Scope of approval
	From	То	
(1)	(2)	(3)	(4)
1	17/03/2021	16/03/2022	Crop Diagnosis, Pest & Disease Survey & Agri-Spraying using UAV/Drone Technology.

Conditions:

- 1. Operating restrictions must be adhered to as stipulated in extant Govt. regulations.
- 2. Compliance of conditions on the permissions or exemptions from various agencies such as MOCA/DGCA/MOD/IAF/AAI/State/District/Civic Authorities. Third Party Insurance shall be in place before operations.
- 3. Adherence to SOP, however these may change, for any unavoidable conditions if arises which may be recorded
- 4. Professor Jayashankar Telangana State Agricultural University (PJTSAU) and Marut Dronetech Pvt. Ltd., Hyderabad shall be responsible for safe operation and legal issue if any on account of any damage occurred to any person or property.
- 5. DGCA & MOCA shall not be liable for any direct, indirect, incidental or consequential loss or damage to any life/property arising from or related to this activity.
- 6. This SOP shall be valid exclusively for Professor Jayashankar Telangana State Agricultural University (PJTSAU) for evaluation and standardization of plant protection solutions and developing protocols for diagnosis of major pests and diseases using drones in PJTSAU research farms, Telangana.
- 7. The above approval is without prejudice to the compliance of the provisions of extant Rules, Applicable Civil Aviation Requirements (CAR) and various Circulars issued by DGCA from time to time. Further if at any time during the aforesaid validity of this approval any violations found then this approval may be altered, suspended or cancelled without giving any reasons thereof..

This issues with the approval of Competent Authority.

Yours Sincerely,

आर. पी. कश्यप / R.P. Kashyap निदेशक (प्रचालन)/Director (Ops.)

Directorate General of Civil Apprector Operations -Drone Directorate भारत सरकार/Govt. of India