GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

RAJYA SABHA UNSTARRED QUESTION NO. 3206 TO BE ANSWERED ON 28/03/2025

IMPLEMENTATION OF NAMO DRONE DIDI SCHEME IN UTTAR PRADESH

3206. DR. LAXMIKANT BAJPAYEE:

Will the Minister of AGRICULTURE & FARMERS WELFARE be pleased to state:

- (a) the number of women Self-Help groups (SHGs) in Uttar Pradesh who have been provided drones under the Namo Drone Didi Scheme so far, the details thereof, districtwise;
- (b) the manner in which SHGs are utilizing drones and the extent of their effectiveness, and whether any assessment has been conducted in this regard, if so, the details thereof;
- (c) the number of drones proposed to be provided to Uttar Pradesh in future; and
- (d) the details of arrangements for drone pilot training and other additional training for agricultural purposes in Uttar Pradesh, the details thereof, district-wise?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE (SHRI RAMNATH THAKUR)

- (a): The Government approved Central Sector Scheme 'NAMO DRONE DIDI' for providing 15,000 Drones to the Women Self Help Groups (SHGs), during the period of 3 years (2023-24 to 2025-26) with a view to provide sustainable business and livelihood support to them. Lead Fertilizer Companies (LFCs) have distributed 1094 drones to drone didis of SHGs in 2023-24 using their internal resources. Out of these 1094 drone distributed to drone didis, 500 drones have been distributed under the Namo Drone Didi Scheme. The district-wise number of women SHGs in Uttar Pradesh who have been provided drones under the Namo Drone Didi Scheme is indicated in Annexure-I.
- (b): A study on economics and business viability of drone operations on the 500 drones distributed by LFCs under Namo Drone Didi scheme in 2023-24 has been entrusted to the Agricultural Development and Rural Transformation Centre (ADRTC), Bangalore. The preliminary findings indicates that the farmers have shown willingness to go for drone services at an average of Rs. 400 per acre and reported benefits in terms of saving in water, labour cost, pesticide and fertilizer consumption, contributing to increase in their productivity.
- (c): The remaining 14500 drones under the Namo Drone Didi Scheme has been targeted to be distributed by the end of financial year 2025-26. As per the State-wise allocation of these 14500 drones communicated to different States, the State of Uttar Pradesh has an allocation of 2236 number of drones.
- (d): The drones under the Namo Drone Didi scheme are to be supplied as a package and the drone pilot training for one of the members of the SHGs and drone assistant training for other member of SHGs/family member of SHGs is a part of this package. The Remote Pilot Training Organizations (RPTO) as approved by the Directorate General of Civil Aviation (DGCA) are responsible for conducting these trainings and presently, there are 14 such RPTOs in the State of Uttar Pradesh. The list of DGCA approved RPTOs in the State of Uttar Pradesh is indicated in Annexure-II

Annexure-I

District-wise number of women SHGs in Uttar Pradesh who have been provided drones under the Namo Drone Didi Scheme

| S. | Name of District | No. of SHGs provided with the |
|-----|-------------------|-------------------------------|
| No. | | Drones by LFCs |
| 1. | Bijnore | 1 |
| 2. | Amethi | 2 |
| 3. | Varanasi | 4 |
| 4. | Gorakhpur | 2 |
| 5. | Etah | 2 |
| 6. | Kushinagar | 1 |
| 7. | Bulandshahr | 1 |
| 8. | Sonbhadra | 1 |
| 9. | Raebareli | 1 |
| 10. | Sant Kabeer Nagar | 2 |
| 11. | Ambedkar Nagar | 2 |
| 12. | Bareilly | 1 |
| 13. | Moradabad | 1 |
| 14. | Unnao | 1 |
| 15. | Mahoba | 1 |
| 16. | Jalaun | 1 |
| 17. | Jhansi | 1 |
| 18. | Sitapur | 1 |
| 19. | Kheri | 1 |
| 20. | Sitapur | 1 |
| 21. | Hardoi | 1 |
| 22. | Kushinagar | 1 |
| 23. | Gonda | 1 |
| 24. | Prayagraj | 1 |
| | Total | 32 |

List of DGCA approved RPTOs in the State of Uttar Pradesh

| S. | Name of RPTO in Uttar Pardesh States | District |
|-----|---|-------------|
| No. | | Name |
| 1 | Advect Skills Private Limited, Bodhi Taru International School | Greater |
| | Ground, Plot No. 25,27, 28, Next to Kailsh Hospital, Knowledge | Noida |
| | Park-1 Phase-1, Greater Noida - 201308, UP | |
| 2 | AKGEC Skill Foundation, Ajay Kumar Garg Engineering | Ghaziabad |
| | College Campus, 27 Km Milestone, P.O. Adhyatmik Nagar, Ghaziabad, UP-201009 | |
| 3 | Berry Avionics (India) Private Limited, Gate No.499-501, | Lucknow |
| | Village Palia Pragnaa Mahona, Tehsil-Bakshi Ka Talab, Lucknow, Uttar Pradesh-226 203 | |
| 4 | Dronachariya Drone Academy LLP, 201, Ganeshpur Meharmati | Meerut |
| -7 | Sardhana, Meerut - 250342, UP | IVICCIUI |
| 5 | DroneAcharya Aerial Innovation Limited, Khata No. 22A55106, | Greater |
| | Dostpur, Mangroli Khadar, Noida, Uttar Pradesh-201304 | Noida |
| 6 | Drone Acharya Udaan LLP, Village Parsia, Village No. | Mirzapur |
| | 31030803080, Tahsil Madihan, Mirzapur, Uttar Pradesh-231309 | Trinizap un |
| 7 | Drone Destination Private Limited, Moti Lal Nehru Farmers | Phulpur |
| | Training Institute, CORDET, IFFCO, Phulpur - 212404, UP | 1 |
| 8 | Drone Van Private Limited, Sauryautsav Ground, Gautam | Greater |
| | Buddha University, Greater Noida, Uttar Pradesh-201 306 | Noida |
| 9 | Droneverse Aviation Private Limited, Sardar Vallabhai Patel | Merrut |
| | University of Agriculture and Technology, Merrut, | |
| | Uttarpradesh-250 110 | |
| 10 | Dronier Avigation Private Limited, Gorakhnath University, | Gorakhpur |
| | Balapur Road, Sonabarsa, Gorakhpur, Uttar Pradesh-273007 | |
| 11 | Institute of Co-operative and Corporate Management Research | Barabanki |
| | & Training, Ram Saran Verma farms, Bablu Singh Barauli, | |
| | Daulatpur, Barabanki, Uttar Pradesh-225414 | |
| 12 | Naini Aerospace Limited., UPSIDC Industrial Area, P.O: TSL, | Prayagraj |
| | Naini, Prayagraj - 211 010 | |
| 13 | Pioneer Flying Academy Pvt. Ltd,MS-10, NH-91,Dhanipur | Aligarh |
| | Airport, Post Panethi, Aligarh - 202001, Uttar Pradesh | |
| 14 | Shaurya Drone Pvt Ltd, Gata No 211/1, Lagaratha, Kanpur | Kanpur |
| | District, Uttar Pradesh - 209302 | |