

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

LOK SABHA
UNSTARRED QUESTION NO. 310
TO BE ANSWERED ON THE 22ND JULY, 2025

STATUS OF IMPLEMENTATION OF DIGITAL AGRICULTURE MISSION

310. SHRI C N ANNADURAI:
SHRI NAVASKANI K:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the current status of implementation of the Digital Agriculture Mission across the country and key national milestones achieved so far;
- (b) the total number of Farmer IDs created under the AgriStack initiative, and the number of districts covered under the Digital Crop Survey as on date;
- (c) the number of States in the country including Tamil Nadu—that have formally adopted the Mission, and the details of specific achievements, such as the creation of Geo referenced Village Maps and deployment of Krishi Decision Support Systems;
- (d) the number of Farmer IDs generated under the Mission in the State of Tamil Nadu alongwith the number of villages/districts mapped and the data on land parcel surveyed under the Digital crop survey; and
- (e) the measures which have been taken by the Union Government to support the State of Tamil Nadu in accelerating DAM deployment?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) to (d): The Government has approved the Digital Agriculture Mission in September 2024. The Mission envisages the creation of a Digital Public Infrastructure (DPI) for Agriculture, such as AgriStack, Krishi Decision Support System, and a comprehensive Soil Fertility & Profile Map to enable a robust digital agriculture ecosystem in the country. This, in turn, would drive innovative farmer-centric digital solutions and make reliable crop-related information available to all farmers on time. The AgriStack DPI consists of three foundational registries or databases associated with the agriculture sector, i.e., Geo-Referenced Village Maps, Crop Sown Registry, and the Farmers Registry, all created and

maintained by the State Governments/ Union Territories. At present, a Memorandum of Understanding (MoU) has been signed with 30 States/UTs for the creation and implementation of the Digital Public Infrastructure, including the State of Tamil Nadu.

As of 17.07.2025, a total of 6,87,38,959 Farmer IDs have been generated, including 30,92,267 Farmer IDs in the State of Tamil Nadu. Geo-referencing of the village map is a prerequisite condition for Digital Crop Survey, which has been completed in 17,164 villages in the State of Tamil Nadu. Digital Crop Survey has been undertaken in 492 Districts in Rabi 2024-25 for more than 23.5 Crore plots. This includes 17,116 villages in 37 Districts for more than 3.84 crore plots in the state of Tamil Nadu.

(e): The Government is providing technical and financial support to all the States/ UTs for the timely implementation of the Mission:

- I. Software for Farmer ID and Digital Crop Survey.
- II. Providing training to the State officials.
- III. Support for hiring human resources for creating a Project Monitoring Unit.
- IV. Providing Cloud Infrastructure for implementing the project.
- V. The Department of Expenditure (DoE), Ministry of Finance, has announced a Scheme for Special Central Assistance (SCA) to States for Capital Investment 2024-25 with a total allocation of Rupees 5000 Crores. In 2025-26, an amount of ₹ 1076 Crore has been released to 6 States, including the state of Tamil Nadu, with an amount of Rs. 58.45 Crore.
- VI. Further, the Government has advised the States to adopt a Camp-mode approach, under which financial assistance of Rs. 15,000 per camp has been provisioned to the States to encourage States to organize field-level camps and mobilise local administration.
- VII. To accelerate the creation and verification of Farmers' Registry, Rs. 10/- per Farmer ID has been provisioned from the administrative fund of the PM KISAN Scheme. This amount will be utilized to provide an honorarium to the field functionaries involved in the creation of the Farmers' Registry.
- VIII. Providing funds to conduct Digital Crop Survey in the States/UTs. Tamil Nadu has been allocated an amount of Rs. 49.89 Crore for 2025-26 to conduct DCS in their state.
- IX. Under the National e-Governance Plan in Agriculture (NeGPA) component of the Mission, funding is given to the States/UTs for Digital Agriculture Projects using emerging technologies like Artificial Intelligence, and Machine Learning (AI/ML), Internet of Things (IoT), Blockchain, etc.
