

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

RAJYA SABHA
UNSTARRED QUESTION NO. 2111
TO BE ANSWERED ON THE 13/12/2024

**TRANSPARENCY AND EFFICIENCY OF SCHEMES UNDER DIGITAL AGRICULTURE
MISSION**

2111. SHRI TEJVEER SINGH:

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

- (a) the manner in which Government is planning to improve the transparency and efficiency of Government schemes under the Digital Agriculture Mission (DAM), the details of the steps taken for its effective implementation;
- (b) whether Government would be able to make informed decisions regarding agricultural policies through the Mission and whether the Mission is taking any special initiatives to promote innovation and partnerships in the agriculture sector; and
- (c) whether there is a plan to create a digital ecosystem for farmers under the Mission?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRI RAMNATH THAKUR)

(a) to (c): The Government has recently approved the Digital Agriculture Mission which seeks to enable a robust digital agriculture ecosystem in the country for driving innovative farmer-centric digital solutions and making available timely and reliable crop-related information to all the farmers in the country. The Mission envisages the creation of Digital Public Infrastructure for Agriculture such as Agristack, Krishi Decision Support System, Comprehensive Soil Fertility & Profile Map, and other IT initiatives undertaken by Central Government/State Governments. Agristack project is one of the major components of this Mission, which consists of three foundational registries or databases in the agriculture sector, i.e., the Farmers' Registry, Geo-referenced village maps, and the Crop Sown Registry, all created and maintained by the State Governments/Union Territories. This system aims to enhance interoperability and convergence of efforts, fostering the development of applications in the agricultural sector using emerging digital technologies. Further, the AgriStack provides comprehensive and useful data on farmers' demographic details, land holdings, and crops sown, enabling farmers to digitally identify and authenticate them for accessing benefits and services such as credit, insurance, procurement etc. It also enables accurate production estimation & informed policy decisions regarding export, import, intervention and scheme planning. The Government is providing administrative and technical support to all the states for the implementation of the Mission & using this data for supporting the farmers in availing government schemes and services.