

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

RAJYA SABHA
UNSTARRED QUESTION NO. 996
TO BE ANSWERED ON 28/07/2023

ORGANIC MANURE IN FARMING

996. DR. M. THAMBIDURAI:

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

- (a) whether farmers are sensitised about the importance of organic manure;
- (b) if so, the details thereof and the response of farmers in this regard;
- (c) whether Government has any plan to increase the production and use of organic manure;
- (d) if so, the details thereof; and
- (e) the details of funds sanctioned, allocated and utilized for production of organic manure, during the last three years, year-wise?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

(a) & (b): Yes, Sir. Government is making sincere efforts to sensitize farmers about the importance of organic manure through schemes of Organic Farming and by conducting various training and capacity building programme as well as by organizing awareness and publicity programme under Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development in North East Region (MOVCDNER).

Under PKVY assistance of Rs.50,000 per ha for a period of three years is provided for promotion of organic farming to cover different components like Training & Capacity Building, Data Management, PGS Certification, value addition, marketing and publicity including the assistance of Rs. 31,000 to farmers through DBT for on- farm /off –farm organic inputs including organic manure. Whereas, Under MOVCDNER, an assistance of Rs. 46,575/ha for 3years is provided for creation of FPO, support to farmers for organic inputs, quality seeds/ planting material and training, hand holding and certification. Financial assistance @ Rs 32500/ ha for 3 years is provided to farmers for on- farm /off –farm organic inputs under the scheme.

National Center for Organic and Natural Farming (NCONF) and its Regional Center for Organic and Natural Farming (RCONF) located at Ghaziabad, Nagpur, Bangalore, Imphal and Bhubaneswar are organizing various Human Resource Development (HRD) trainings namely; One Day Farmers' Training, Two Days Training for Extension Officers/Staff, Two Days Training on Participatory Guarantee System (PGS), 30 Days Certificate course, One day Jaivik evam Prakratik Kisan Sammelan for 500 participants, One Day Stakeholder consultations/ conferences on Natural Farming for 100 participants, Orientation Program on Natural Farming and awareness programmes across the country to disseminate information on organic and natural farming as well as on- farm production and use of various kinds of organic and bio-fertilizers. NCONF and RCONF also organize online awareness campaign and training programmes on organic and natural farming and production and use of organic and bio-fertilizers. There is a positive response of farmers to the training imparted by NCONF & RCONF and 84553 farmers have been trained / sensitized about organic farming including importance of organic manure.

The ICAR also imparts trainings, organizes front-line demonstrations, awareness programmes etc. to educate farmers on organic farming.

(c) to (e): Government has been implementing dedicated schemes of Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development in North East Region (MOVCDNER) since 2015-16 for promotion of Organic Farming in the country. Under these schemes, farmers are primarily encouraged for organic cultivation using organic manure and other organic inputs and end to end support to farmers i.e. from production to marketing of organic produce is ensured. Hands-on training to farmers about on-farm production of organic fertilizers and its use are integral part of these schemes. Farmers are provided subsidy of Rs 31000/ ha / 3 years under PKVY and 32500/ ha/ 3 years under MOVCDNER for various organic inputs including organic manure. An amount of Rs 669.85 crores has been approved for promotion of organic farming through the schemes of PKVY & MOVCDNER for the year 2023-24.

Under Soil Health Card Scheme, Government is also promoting Integrated Nutrient Management (INM) through judicious use of chemical fertilizers in conjunction with Organic Manures & Bio-fertilizer to improve soil health & productivity. Various trainings, demonstrations, farmer melas & workshops are being organized under the scheme.

In order to promote natural farming and involve farmers on a larger scale to undertake chemical free farming, it is proposed to scale up Bharatiya Prakritik Krishi Paddhati (BPKP) scheme in mission mode to cover 7.5 lakh ha. area by developing 15000 clusters across the country during 2023-2024 to 2025-2026. It is also proposed to establish 10,000 Bio-input Resource Center (BRC) across the country for continuous supply of cow dung and cow urine based bio-inputs like Jeevaamrit, Beejaamrit and Ghanajeevaamrit etc. to promote natural farming on a larger scale and to initiate 1 crore farmers into natural farming.

Government has announced “PM Programme for Restoration, Awareness, Nourishment and Amelioration of Mother Earth (PM-PRANAM)” to incentivize States and Union Territories to promote alternative fertilizers and balanced use of chemical fertilizers. Under this programme, 50% of subsidy savings will be passed on as a grant to the state for promotion of organic and natural farming and organic fertilizers.

To promote the use of organic manures, Government has announced Market Development Assistance (MDA) @ Rs 1500/tonnes for Fermented Organic Manure (FOM), Liquid Organic Manure (LOM) and Phosphate Rich Organic Manure (PROM).

In order to ensure the availability of good quality bio-fertilizers, the Government of India regulates its quality under the Fertilizer Control Order (1985). Government has notified 32 quality testing laboratories and initiated steps to accredit its laboratories to strengthen quality control activities.

The year-wise details of funds allocation/RE and released to States under PKVY, including for production of organic manure, during the last three years is as below:

(Rs in Crore)

Year	Allocation/RE	Sanctioned/Released to states (Central Share)
2020-21	350.00	372.85
2021-22	100.00	81.85
2022-23	195.00	181.83
Total	645.40	636.53

The year-wise details of funds allocation/RE and released to States under MOVCDNER including for production of organic manure, during the last three years is as below:

(Rs in Crore)

Year	Allocation/RE	Sanctioned/Released to states
2020-21	175.00	134.16
2021-22	174.81	131.60
2022-23	130.00	143.08
Total	479.81	408.84
