

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

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 11**  
TO BE ANSWERED ON 02/02/2024

**PROMOTING ORGANIC FERTILISERS IN THE COUNTRY**

11. SHRI HARBHAJAN SINGH:

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

- (a) whether Government has taken adequate measures to promote organic fertilisers in the country, particularly in Punjab;
- (b) if so, the details thereof;
- (c) the effects realized in this respect with respect to the uptake of organic fertilizers in the country;
- (d) the expected benefits in this regard; and
- (e) the proposed measures to be taken in this respect for research and development?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI ARJUN MUNDA)

(a) to (e): Government has taken adequate measures to promote organic fertilisers in the country by promoting organic farming through the dedicated schemes viz. Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development in North East Region (MOVCDNER) since 2015-16. Under these schemes, farmers are encouraged to take up organic cultivation using organic inputs and the schemes provide end to end support to farmers i.e. from production to marketing of organic produce. Hands-on training to farmers about on-farm production of organic fertilizers and its use are integral part of these schemes. Use of organic fertilizers is also an integral part of Integrated Nutrient Management approaches and package of practices for all crops recommend use of organic manure/ fertilizers.

As per the information received from Government of Punjab, 17,500 Acre area has been brought under Certified Organic farming. The production of organic fertilizers has increased to 7407.066 MT during 2022-23 from 473.444 MT during 2021-22, indicating increase in production and use of organic fertilizers in Punjab.

Government has approved the Market Development Assistance (MDA) @ Rs. 1500/MT to promote organic fertilizers, i.e., manure produced at plants under GOBARdhan initiative covering

different Biogas/CBG support schemes/ programmes of stakeholder Ministries/ Departments such as Sustainable Alternative Towards Affordable Transportation (SATAT) scheme of MoPNG, 'Waste to Energy' programme of MNRE, Swachh Bharat Mission (Rural) of DDWS, etc. with total outlay of Rs. 1451.84 Crore (FY 2023-24 to 2025-26), which includes a corpus of Rs. 360 Crore for research gap funding, etc. It will promote integrated nutrient management and reduce overuse of chemical fertilizers ensuring sustainability, soil health and better use efficiency of inputs. Government has also approved PM Programme for Restoration, Awareness Generation, Nourishment, and Amelioration of Mother-Earth (PM-PRANAM). The initiative aims to save the health of Mother Earth by promoting sustainable and balanced use of fertilizers, adopting alternate fertilizers, promoting organic farming and implementing resource conservation technologies.

In order to ensure the availability of good quality organic-fertilizers, the Government of India regulates its quality under the Fertilizer Control Order (1985). Standards have been specified which are required to be adhered mandatorily by the manufacturers. Government has notified 32 quality testing laboratories and initiated steps to accredit its laboratories under NABL to strengthen quality control activities.

Production and use of organic fertilizer has increased across the country from 429.40 Lakh Metric Tonnes during 2021-22 to 764.13 Lakh Metric Tonnes during 2022-23.

Indian Council of Agricultural Research (ICAR) is promoting use of organic fertilizers namely Farm Yard Manure (FYM), compost, vermicompost, green manure, oil / concentrated cakes, biofertilizers, biogas wastes etc. which are used in agriculture through demonstrations, public campaigns, training and media. Besides, technology for preparation of various types of organic manures such as phosphocompost, vermicompost, bio-enriched compost, municipal solid waste compost, etc. from various organic wastes are standardized and promoted.

\*\*\*\*\*