## GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

#### LOK SABHA UNSTARRED QUESTION NO. 4845 TO BE ANSWERED ON THE 23<sup>RD</sup> JULY, 2019

# ORGANIC MANURE FROM AGRICULTURAL WASTE

## 4845. SHRI SUKHBIR SINGH JAUNAPURIA:

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

(a) whether the Government proposes to boost the production of organic fertilizer made from agricultural waste and animal feaces;

- (b) if so, the details thereof; and
- (c) the steps taken by the Government during the last three years in this regard?

## ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (c): Government of India has been promoting the Production/procurement of various organic inputs (biofertilisers, biopesticides, vermincompost, botanical extracts etc) under different schemes *viz*:

- Paramparagat Krishi Vikash Yojana (PKVY): assistance of RS 50,000 per hectare/ 3 years is given, out of which Rs. 31,000 (61%) is provided to the farmers directly through DBT, for inputs (bio fertilisers, biopesticides, vermicompost, botanical extracts etc) production/ procurement, post harvest infrastructure etc. Around 5.94 lakh farmers are benefited under the scheme in phase I (2015-16 to 2017-18) and Phase II (2018-19 to 2020-21).
- Under Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) farmers are given assistance of Rs 7500/ha/3 years for on-farm and off-farm organic inputs, production/ procurement. Around 70405 farmers are benefited under the scheme in phase I (2015-16 to 2017-18) and Phase II (2018-19 to 2020-21).
- Capital investment Subsidy Scheme (CISS) under Soil Health Management Scheme: 100% assistance is provided to State Government / Government agencies for setting up of liquid/ carrier based Bio-fertilizer/ Bio-pesticide units to up to a maximum limit of Rs.160.00 lakh / unit for Government agencies and up to Rs.40 lakh/unit (up to 25% project cost) for individuals/ private agencies through NABARD. As per data provided by NABARD, 21 fruit/vegetable waste compost production units were established under Capital Investment Subsidy scheme in different states.
- National Mission on Oilseeds and Oil Palm (NMOOP): financial assistance@ 50% subsidy to the tune of Rs. 300/- per ha is being provided for different components including bio-fertilizers, supply of Rhizobium culture/Phosphate Solubilising Bacteria (PSB)/ Zinc Solubilising Bacteria (ZSB)/ Azatobacter/ Mycorrhiza and vermi compost.
- National Food Security Mission (NFSM): Under NFSM, financial assistance is provided for promotion of Bio-Fertilizer (Rhizobium/PSB) @50% of the cost limited to Rs.300 per ha.