

Sl. No.	State	Total number of mandis integrated with e-NAM
4.	Haryana	54
5.	Himachal Pradesh	17
6.	Jharkhand	19
7.	Madhya Pradesh	58
8.	Maharashtra	44
9.	Odisha	9
10.	Rajasthan	25
11.	Telangana	44
12.	Uttar Pradesh	66
13.	Uttarakhand	5
TOTAL		417

Enhancing use of natural manures

4007. SHRI A. VIJAYAKUMAR: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether Government has any proposal to enhance the traditional agriculture using natural manures in the country, if so, the details thereof; and

(b) whether Government has taken any action to reduce the use of chemical fertilizers in agriculture, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI PARSHOTTAM RUPALA): (a) Government is promoting the use of Organic manures under the schemes Paramparagat Krishi Vikas Yojana (PKVY) and Soil Health Management to enhance the traditional agriculture. The detailed are given below:

- (i) Financial assistance is provided under the component Integrated Manure Management of PKVY for Phosphate Rich Organic Manure (PROM) @ ₹ 1000/acre for procuring and application of PROM to soil to meet phosphorus/Zinc deficiency in soil.
- (ii) Financial Assistance is provided for vermi-compost (size 7'x3'x1') @ ₹ 5,000/- unit.
- (iii) Assistance is provided for Vermi-compost, Biofertilizers (Liquid/solid), Waste compost, Herbal extracts etc. including PROM @ 50 % of cost subject to a limit of ₹ 5000/- per ha and maximum ₹ 10,000 per beneficiary.

- (iv) Government is also providing assistance to production of organic manures by providing 100% financial assistance to State Governments/Government Agencies upto a maximum limit of ₹ 190.00 lakh per unit and 33% of project cost maximum limited to ₹ 63 lakh per unit for individuals/private agencies through NABARD as capital investment for establishment of agro/vegetable waste compost production units of 3000 Total Per Annum (TPA) production capacity.
- (v) Under the Rain fed Area Development (RAD) component of NMSA, 50% of cost subject to limit of ₹ 125/- per cubic ft. and maximum permissible assistance of ₹ 50,000/- per unit for permanent structure and ₹ 8,000/- per unit for High Density Polyethylene (HDPE) vermi bed is provided for construction of compost unit and, organic input production unit.
- (vi) The Government of India is providing a Market Development Assistance @ ₹ 1500/-per metric ton (MT) to Fertilizer Companies for sale of City Compost.
- (vii) Indian Council of Agricultural Research (ICAR) has developed technology to prepare various types of organic manures such as phosphocompost, vermincompost, bio-enriched compost, city compost, etc. to promote manures/compost technologies.

(b) Government is recommending soil test based balanced and integrated nutrient management through conjunctive use of both inorganic and organic sources (manure, biofertilizers etc.) of plant nutrients to supplement the use of chemical fertilizers. In addition, split application and placement of fertilizers, use of slow releasing N-fertilizers and nitrification inhibitors, growing leguminous crops and use of Resource Conservation Technologies (RCTs) are also advocated.

Cultivable land turning uncultivable due to drought

4008. SHRI K. K. RAGESH: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) the details of agricultural land, which became uncultivable due to drought, State-wise; and

(b) whether any policy or long term measures, to develop cultivable land is under consideration of Government, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI S. S. AHLUWALIA): (a) During current year (2016-17), States of Karnataka, Andhra Pradesh, Tamil Nadu, Rajasthan, Kerala and Puducherry