

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

LOK SABHA
UNSTARRED QUESTION NO. 2312
TO BE ANSWERED ON THE 10TH DECEMBER, 2024

USAGE OF ORGANIC AND BIO-FERTILIZER

2312. SHRI KOTA SRINIVASA POOJARY:
SMT. VIJAYLAKSHMI DEVI:
SHRI CHANDRA PRAKASH CHOUDHARY:

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

- (a) the details of the Government policy to promote use of organic and bio-fertilizers in the country;
- (b) the production/consumption/utilization of Organic Fertilizers in the country during the last three years, State-wise; and
- (c) the details of the impact of the use of organic and bio-fertilizers on yield and productivity?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAM NATH THAKUR)

(a): To promote use of organic and bio-fertilizers in the country, Government is promoting organic farming through the schemes of Paramparagat Krishi Vikas Yojana (PKVY) in all the States/UTs and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER). Both the schemes stress on end-to-end support to farmers engaged in organic farming i.e. from production to processing, certification and marketing and post-harvest management. Training and Capacity Building are integral part of the scheme.

Under the PKVY scheme, farmers are provided financial assistance of Rs 15000/ ha for 3 years through DBT for on-farm and off-farm organic inputs including organic manure.

Whereas, under MOVCDNER scheme, farmers are directly provided financial assistance of Rs. 32500/ ha for 3 years to farmers for off -farm /on -farm organic inputs under the scheme out of which Rs. 15,000 through DBT for on-farm and off-farm organic inputs including organic manure and Rs. 17,500 for the planting material.

(b): State-wise details about the production of organic fertilizers, as received from various State Governments during the last three years is given at **Annexure**. The details of consumption/ utilization data is maintained at the State level only.

(c): Indian Council of Agricultural Research (ICAR) has reported that with combination of organic fertilizer and biofertilizer cotton and sunflower yield were better in Coimbatore (Tamil Nadu). Similarly, Rice and chickpea yield in Raipur (Chhattisgarh). Further, rice-red pumpkin and rice-cucumber systems have recorded better yield with combination of organic fertilizers and biofertilizers in Maharashtra.

Annexure-I

Details of production of Organic Fertilizers Year- wise (in Metric Tons)

State	2021-22	2022-23	2023-24
Andhra Pradesh	25006	272572	1858652
Assam	130704	43773	125812
Bihar	47861	53256	22500
Chhattisgarh	2166	-	78402
Delhi	27657	-	-
Goa	-	11221	-
Gujarat	390309	278037	257822
Haryana	180299	71179	74223
Himachal Pradesh	18	33	4520
Jammu & Kashmir	5314508	3250	85240
Jharkhand	-	-	32831
Karnataka	38089359	2278241	2286649
Kerala	38250	13560	-
Madhya Pradesh	94254	84598	1388205
Maharashtra	231305	237843	343171
Manipur	150	-	150
Meghalaya	13518	-	-
Mizoram	58	-	-
Nagaland	68351	-	-
Odisha	37116	14764	-
Punjab	473	7407	3088335
Rajasthan	18330	50477	52220
Tamil nadu	60117	231522	2134453
Telangana	27695	28788	-
Tripura	-	947	1022
Uttar Pradesh	139426	74799	802262
Uttarakhand	6961	7440	10750
West Bengal	6664	6705	-
Puducherry	130	2470	-
Ladakh	-	-	13681
Grand Total	4,49,50,685	37,72,884	1,26,60,900

Source: NCONF/State Governments
