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

LOK SABHA UNSTARRED QUESTION NO. 1117 TO BE ANSWERED ON THE 8TH FEBRUARY, 2022

PROMOTION OF ORGANIC FARMING

1117. SHRI NIHAL CHAND: SHRI KANAKMAL KATARA: SHRI SHANKAR LALWANI: SHRIMATI KESHARI DEVI PATEL: DR.BHARATIBEN DHIRUBHAI SHIYAL:

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

(a) whether the Government has any Scheme to promote organic farming as a form of chemical-free farming, if so, the details thereof State/UT-wise, especially in Uttar Pradesh and Rajasthan;

(b) whether the Government has taken any initiative to provide assistance in obtaining organic certification to those individual farmers who are not a part of existing organic farming schemes, if so, the details thereof;

(c) whether the Government proposes to come up with an alternate Scheme to reduce the excessive consumption of urea, if so, the details thereof;

(d) whether the Government has formulated/proposed to formulate any scheme for the farmers to promote organic farming in view of increasing demand of our organic agricultural products in global market and if so, the details thereof;

(e) whether organic farming increases the productivity and soil fertility and if so, the steps being taken by the Government to promote organic farming;

(f) whether organic farming is costly and if so, whether the Government provides/contemplating to provide assistance to the farmers to reduce this cost: and

(g) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

(a) to (d): In view of increasing demand of organic agricultural product, Government has been promoting Organic farming as a chemical free farming through dedicated schemes namely Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) since 2015-16. Both the schemes provide support to organic farmers from organic production to certification and marketing including post-harvest management like processing, packaging etc. The details of area and farmers brought under organic farming in various States including Uttar Pradesh and Rajasthan under PKVY Scheme is given at **Annexure-I.**

Bhartiya Prakritik Krishi Padhati (BPKP) has been introduced as a sub scheme of Paramparagat Krishi Vikas Yojana (PKVY) since 2020-21 for the promotion of traditional indigenous practices including Natural Farming (NF). The scheme mainly emphasizes on exclusion of all synthetic chemical inputs and promotes on-farm biomass recycling with major stress on biomass mulching, use of cow dung-urine formulations and plant based preparations. Until now, under natural farming an area of 4.09 lakh ha area has been covered and a total fund of Rs. 4980.99 lakh has been released in 8 States across the country.

Government has initiated programme to provide financial assistance to individual farmers with 8.0 or more hectare land @ 2700/ha for 3 years for Participatory Guarantee System (PGS) certification through Regional Council or National Programme for Organic Production (NPOP) certification.

(e) to (g): Organic Farming enhances soil fertility and crop productivity. The research studies under ICAR-All India Network Programme on Organic Farming indicate that comparable yield or slightly higher yield to that of conventional management can be obtained in kharif and summer crops in 2 to 3 years, while in rabi crops the yield stabilizes after 5 years.

The use of on-farm organic inputs and adoption of Integrated Organic Farming System (IOFS) model minimizes the use of external inputs to a great extent.

Under PKVY & MOVCDNER schemes farmers are provided financial assistance of Rs 31000/ ha / 3 years and Rs 32500/ ha/ 3 years respectively for organic inputs such as seeds, bio-fertilisers, bio-pesticides, organic manure, compost/ vermi-compost, botanical extracts etc. In addition to above, support is also provided for group/ Farmers Producers Organization (FPO) formation, training, certification, value addition and marketing of organic produce. Under BPKP, financial assistance of Rs. 12200/ha for 3 years is provided for cluster formation, capacity building and continuous handholding by trained personnel, certification and residue analysis.

State-wise Clusters, area & farmers under Parampragat Krishi Vikas Yojana scheme since 2015-16				
		Total clusters	Area covered	Total no farmers
1	Andhra Pradesh	5300	206000	265000
2	Bihar	427	24600	21350
3	Chhattisgarh	1200	109000	60000
4	Gujarat	100	2000	5000
5	Goa	504	10080	25200
6	Haryana	20	400	1000
7	Jharkhand	250	8940	12500
8	Karnataka	1045	20900	52250
9	Kerala	619	96380	30950
10	Madhya Pradesh	3828	175560	191400
11	Maharashtra	1258	25160	62900
12	Odisha	1040	44800	52000
13	Punjab	250	5000	12500
14	Rajasthan	6150	123000	307500
15	Tamil Nadu	312	8240	15600
16	Telangana	690	13800	34500
17	Uttar Pradesh	1120	78580	56000
18	West Bengal	120	2400	6000
19	Assam	220	4400	11000
20	Arunachal Pradesh	19	380	950
21	Mizoram	34	680	1700
22	Manipur	30	600	1500
23	Nagaland	24	480	1200
24	Sikkim	150	3000	7500
25	Tripura	50	1000	2500
26	Meghalaya	45	900	2250
27	Himachal Pradesh	285	17700	14250
28	Jammu &Kashmir	28	560	1400
29	Uttarakhand	4485	140540	224250
30	Andman & Nicobar	68	1360	3400
31	Daman & Diu	55	1100	2750
32	Dadar Nagar	500	10000	25000
33	Delhi	500	10000	25000
34	Puducherry	8	160	400
35	Chandigarh	65	1300	3250
36	Lakshadeep	135	2700	6750
	Total	30934	1151700	1546700