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

LOK SABHA STARRED QUESTION NO. 365TO BE ANSWERED ON THE 29TH MARCH, 2022

ORGANIC AGRICULTURAL PRODUCTS

*365. SHRI ARUN SAO:

SHRI SUDHAKAR TUKARAM SHRANGARE:

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

- (a) whether the demand for organic agricultural products has increased in the global market and these products have also fetched good prices;
- (b) if so, the steps taken by the Government to promote organic farming and the details thereof, State-wise especially of Maharashtra;
- (c) whether the Government proposes to provide assistance to encourage and promote organic farming in the country and if so, the details thereof;
- (d) whether many studies have proved that organic farming will increase the productivity and fertility of the land in the country and if so, the details thereof; and
- (e) the total increase in organic farming during the last three years and the total number of farmers doing organic farming, State-wise including Chhattisgarh and Maharashtra?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT IN RESPECT OF PARTS (a) TO (e) OF THE LOK SABHA STARRED QUESTION NO. *365 FOR 29.03.2022 REGARDING "ORGANIC AGRICULTURAL PRODUCTS".

- (a): There has been increase in the quantity and value of organic products exported from the country in 2020-21 compared to 2019-20 indicating increased demand in the global market. The quantity of Indian organic products exported under National Programme for Organic Production (NPOP) during 2020-21 was 8.88 lakh MT as against 6.38 lakh MT during 2019-20 which amounts to 39.18% increase in export. The value of Indian Organic Products exported has increased from 689.10 million USD in 2019-20 to 1040.95 million USD during 2020-21 which is more than 50% of the exported value.
- (b) & (c): Government has been implementing Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) for promotion of organic farming through cluster/FPO in the country since 2015-16. Both the schemes stress on end to end support to organic farmers i.e. from production to processing, certification and marketing and post harvest management support including processing. PKVY is being implemented in all the States across the country including Maharashtra.

Under PKVY farmers are provided financial assistance of Rs 50000/ha for 3 years out of which, Rs 31000/ ha / 3 years is provided directly to farmers through DBT for on-farm and off-farm organic inputs. Whereas, financial assistance of Rs 20 lakh/ cluster of 1000 ha for 3 years is provided for value addition and infrastructure creation. In Maharashtra, since 2015-16, a total of Rs 96.66 crore has been released for 1608 clusters for 32160 ha area and 8.03 lakh farmers have been benefited.

Under MOVCDNER, an assistance of Rs. 46,575/ha for 3years is provided for creation of FPO, support to farmers for organic inputs, quality seeds/ planting material and training, hand holding and certification. Whereas need based assistance is provided for post harvest infrastructure and value addition up to maximum limit of Rs 600 lakh for integrated processing unit, Rs 37.50 lakh for integrated pack house, Rs 18.75 lakh each for refrigerated vehicle and cold store components, Rs 10.0 lakh for collection, aggregation, grading and custom hiring center and Rs 6.0 lakh for four wheeler/transportation.

- (d): A long-term experiment, at selected sites, for comparative evaluation of organic and conventional management conducted by Indian Council of Agriculture Research (ICAR) indicated that yield was found to be higher during kharif and rabi /summer crops for coarse/basmati rice based cropping systems, soybean-based systems compared to inorganic approaches indicating better suitability of these systems under long-term organic management approaches. Soil organic carbon was found to be significantly higher under long-term organic approach for coarse rice, basmati rice and soybean-based systems.
- (e): The State-wise total area under organic farming (NPOP + PGS) during the last four years is given at **Annexure I**, which indicates that there is increase in area of 5.25 lakh, 3.82 lakh and 8.77 lakh ha respectively during 2018-19, 2019-20 and 2020-21 under organic farming in the country. The details of State-wise total number of organic farmers (NPOP + PGS) till 2020-2021 are given at **Annexure-II**.

The State-wise total area under organic farming (NPOP + PGS) during last four years

		Total Area (in ha)			
S. No.	State	2017-18	2018-19	2019-20	2020-21
1.	Andaman & Nicobar	1360.00	8844.00	8844.00	1360.00
2.	Andhra Pradesh	55748.65	138510.72	143203.23	242801.36
3.	Arunachal Pradesh	6559.69	9626.94	11037.66	13494.12
4.	Assam	32411.81	32574.67	31093.67	22870.84
5.	Bihar	10617.80	14119.51	33312.55	54502.54
6.	Chhattisgarh	24530.75	45225.71	46437.80	132209.52
7.	Goa	11980.18	23388.82	22516.48	22712.32
8.	Gujarat	83268.94	95841.28	97207.58	149866.41
9.	Haryana	7272.14	6378.48	6555.75	5303.06
10.	Himachal Pradesh	18353.47	17265.03	17753.88	29554.00
11.	Jammu & Kashmir	23430.34	25562.89	30835.95	31179.82
12.	Jharkhand	22927.93	29856.87	31394.18	62201.70
13.	Karnataka	97845.98	93998.78	101965.23	115950.08
14.	Kerala	44040.14	50784.24	54160.49	141450.38
15.	Ladakh	0.00	0.00	64.22	10817.85
16.	Lakshadweep	895.51	3595.51	3595.51	3595.51
17.	Madhya Pradesh	640995.46	750611.85	969456.40	1195577.98
18.	Maharashtra	260850.55	276094.33	307656.30	396882.62
19.	Manipur	5997.90	6060.82	13590.07	13324.92
20.	Meghalaya	41235.66	49309.74	46282.40	39276.39
21.	Mizoram	1678.95	7719.89	10709.89	13718.89
22.	Nagaland	9319.86	8748.56	14734.97	15270.38
23.	Delhi	10009.23	10000.72	10000.72	10005.17
24.	Odisha	112016.24	116539.70	108977.61	137494.81
25.	Pondicherry	162.84	162.84	183.65	183.65
26.	Punjab	6384.77	13908.59	14021.95	7021.50
27.	Rajasthan	231571.13	346991.47	410578.50	421686.29
28.	Sikkim	79076.18	78798.92	78717.65	78729.66
29.	Tamil Nadu	19487.28	28699.55	32245.73	39869.06
30.	Telangana	22719.82	22559.52	22542.28	20665.56
31.	Tripura	3251.19	3534.52	4539.18	7521.31
32.	Uttar Pradesh	73997.53	95638.14	103748.17	146022.61
33.	Uttarakhand	54844.66	127198.55	132587.02	215366.40
34.	West Bengal	8211.48	8689.65	8792.05	8702.61
35	Daman Diu & Dadar Nagar	11100.00	11100.00	11100.00	11100.00
36	Chandigarh	00.00	1300.00	1300.00	1300.00
	Total	2034154.06	2559240.79	2941742.72	3819589.33

Source: APEDA & NCOF

State-wise total number of organic farmers

S. No.	State	No of farmers	
1.	Andhra Pradesh	547338	
2.	Arunachal Pradesh	8131	
3.	Assam	25888	
4.	Bihar	95352	
5.	Chhattisgarh	288675	
6.	Goa	31439	
7.	Gujarat	75171	
8.	Haryana	4339	
9.	Himachal Pradesh	60891	
10.	Jammu & Kashmir	24772	
11.	Jharkhand	63577	
12.	Karnataka	121592	
13.	Kerala	284112	
14.	Ladakh	7443	
15.	Lakshadweep	489833	
16.	Madhya Pradesh	626358	
17.	Maharashtra	75235	
18.	Manipur	29216	
19.	Meghalaya	16354	
20.	Mizoram	16024	
21.	Nagaland	70542	
22.	Delhi	26552	
23.	Odisha	172851	
24.	Pondicherry	401	
25.	Punjab	12861	
26.	Rajasthan	446905	
27.	Sikkim	72446	
28.	Tamil Nadu	43682	
29.	Telangana	39054	
30.	Tripura	9309	
31.	Uttar Pradesh	252474	
32.	Uttarakhand	464509	
33.	West Bengal	9929	
34.	Daman Diu & Dadar Nagar	27750	
35	Andaman & Nicobar	3400	
36	Chandigarh	3250	
	Total	4547655	

Source: APEDA & NCOF
