

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

LOK SABHA
UNSTARRED QUESTION NO.427
TO BE ANSWERED ON THE 19TH NOVEMBER, 2019

PROMOTION OF ORGANIC FARMING

427. SHRI VIJAY KUMAR DUBEY:
DR. NISHIKANT DUBEY:
SHRI FEROZE VARUN GANDHI:
SHRI SANGAM LAL GUPTA:
SHRI RAMDAS C. TADAS:
SHRI CHANDRA PRAKASH JOSHI:

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

- (a) the current status, details and total area covered under organic farming in the country till 2019, State-wise;
- (b) the steps that have been taken and the plans envisaged for encouraging organic farming in the country including in Kushinagar, UP;
- (c) whether the Government has earmarked any budget for promoting organic farming, if so, the details thereof State-wise including Uttar Pradesh and its Kushinagar region;
- (d) whether the Government has conducted any study to check the economic impact of organic farming in the country, if so, the details thereof and if not, the reasons therefor;
- (e) whether the Government has taken/ is planning to take measures to make this organic traditional agriculture affordable and remunerative and if so, the details thereof;
- (f) whether training workshops are being organised by the Government to promote the use of organic techniques in organic farming and the benefits thereof in the country, if so, the details thereof and the number of workshops organised across the country including Uttar Pradesh during the last three years and the current year along with the full details of the number of farmers participated in the workshops; and
- (g) whether the Government plans to promote polyhouse farming on a large scale and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): A total area of 27.77 lakh hectares is covered under organic farming in the country under Participatory Guarantee System (PGS) and 3rd party certification. The State wise area covered under Organic Farming till date is given at **Annexure-I**.

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(b), (c) and (e): Government of India has been encouraging organic farming in the country through the dedicated schemes namely Paramparagat Krishi Vikas Yojana (PKVY- Centrally Sponsored scheme, in all states & UTs) and Mission Organic Value Chain Development of North East Region (MOVCDNER -Central Sector scheme for North Eastern Region). Both the schemes aim at promotion of cluster/ Farmers Producer Organization (FPO) based chemical free, low input cost, sustainable organic farming and support farmers from input procurement to market linkages.

Organic Farming has also been supported under other schemes viz. Rashtriya Krishi Vikas Yojana (RKVY) and Mission for Integrated Development of Horticulture (MIDH), Network Project on Organic Farming under Indian Council of Agricultural Research (ICAR). Third party certification of organic farming is promoted by Agriculture Processed Food and Export Development Authority (APEDA), Ministry of Commerce.

In U.P, an area of 12400 hectares is covered under PKVY and an area of 400 hectares is proposed in Kushinagar for current financial year of 2019-20.

Budget of Rs. 1632 crore under PKVY and Rs. 645 crore under MOVCDNER respectively has been earmarked since 2015-16 till date. State-wise detail of the budget allocated to states including U.P under respective schemes is given at **Annexure-II & III**.

(d): Management Agricultural National Institute of Extension (MANAGE), Hyderabad conducted impact study for the scheme Paramparagat Krishi Vikas Yojana (PKVY) during 2017. It is reported that there was 10-20% reduction in cost of cultivation (cost saving) and 20-50% increase in net returns to organic farmers. Price premium(up to 30%) was also observed in some clusters, which were nearer to large cities and had good linkages with large markets.

(f): In the last 3 years, 115314 and 2050 number of capacity building trainings/ workshops conducted for the farmers in the country under PKVY and MOVCDNER scheme respectively, while the no. of farmers participated in the workshops are 14.93 lakhs and 82294 respectively. In U.P 2300 workshops were conducted and 31000 farmers participated.

Apart from states, National Centre of Organic Farming (NCOF), Ghaziabad, a subordinate office of Department of Agriculture Cooperation (DAC&FW) also conducts regular certificate course on organic farming (CCOF), trainings to farmers/ extension staff skill development training on Organic Growers & Vermicompost for promotion of organic farming and its techniques.

(g) Under protected cultivation component of MIDH, assistance is also provided for creation of polyhouses which protects the plants from adverse climatic conditions and provides an appropriate amount of light, temperature, humidity, carbon-dioxide etc. to achieve optimum yield with excellent quality.

Since inception of MIDH scheme i.e. from 2014-15 to till date an additional area of 2380.49 ha has been brought under Green house structures like polyhouses.

State wise area covered under Organic Farming for the year 2019-20 till date (Area in Ha)						
Sl. No.	State Name	National Program of Organic Produce(NPOP)*		Paramparagat Krishi Vikas Yojana (PKVY)	Mission Organic Value Chain Development for North Eastern Region (MOVCDNER)	Non Scheme / State schemes
		Organic area	In Conversion			
1	Andhra Pradesh	13763.38	18747.33	106000	0	5955
2	Arunachal Pradesh	627.15	8619.79	380	8500	4010
3	Assam	15223.47	12951.20	4400	6926	3118
4	Bihar	1.20	3518.31	8540	0	150
5	Chhattisgarh	7356.54	13869.17	24000	0	26106
6	Goa	10696.37	2612.45	10080	0	-
7	Gujarat	60185.40	33655.88	2000	0	7601
8	Haryana	2291.85	3686.63	400	0	560
9	Himachal Pradesh	8527.13	4537.90	4200	0	1127
10	Jammu & Kashmir	17558.76	7444.13	560	0	129
11	Jharkhand	2977.17	21339.70	5000	0	1343
12	Karnataka	57018.08	26080.70	10900	0	17415
13	Kerala	19232.89	19171.34	12380	0	3354
14	Lakshadweep	895.51	0.00	2700	0	-
15	Madhya Pradesh	379996.68	294055.17	76560	0	5625
16	Maharashtra	158097.14	92837.19	25160	0	7650
17	Manipur	241.40	5219.42	600	12500	561
18	Meghalaya	1612.69	46797.05	900	6430	-
19	Mizoram	0.00	7039.89	680	6656	64
20	Nagaland	2751.17	5517.39	480	13000	1112
21	Delhi	0.72	0.00	10000	0	15
22	Odisha	73124.10	22615.61	20800	0	1388
23	Pondicherry	2.84	0.00	560	0	-
24	Punjab	317.75	8590.84	5000	0	3116
25	Rajasthan	110240.21	113751.25	123000	0	2564
26	Sikkim	73654.88	2144.04	3000	12435	63565*
27	Tamil Nadu	4314.61	18144.94	6240	0	1301
28	Telangana	6322.92	2436.60	13800	0	5030
29	Tripura	203.56	2330.96	1000	5045	-
30	Uttar Pradesh	44802.36	18035.77	12400	0	3923
31	Uttarakhand	20052.26	16606.29	89700	0	1419
32	West Bengal	4984.20	1305.45	2400	0	145
33	Andaman	-	7484.00	1360	0	-
34	Daman & Diu	-	-	1100	0	21
35	Dadar Nagar	-	-	10000	0	-
36	Chandigarh	-	-	1300	0	2002
Total		1097074.39	841146.40	597180	71492	170369

Grand Total (area covered under NPOP, PKVY & MOVCDNER): 27.77 lakh

* Source Data provided by the accredited Certification Bodies under NPOP on Tracenet.

ANNEXURE -II

Details of the State-wise Allocation & fund released under PKVY schemes being implemented by DAC&FW during 2015-16 to 2019-20 (Rs in lakh)											
S. No	Name of the State	2015-16		2016-17		2017-18		2018-19		2019-20	
		Allocation	Release	Allocation	Release	Allocation	Release	Allocation	Release	Allocation	Release
1	Andhra Pradesh	1854.47	1100.15	1308.50	798.17	2323.09	656.18	9673.14	6799.76	9484.48	0.00
2	Bihar	1400.49	1050.37	988.17	664.26	1002.14	214.14	508.19	0.00	387.49	0.00
3	Chhattisgarh	805.17	603.88	568.12	314.78	381.32	339.85	2055.86	1009.80	2101.86	0.00
4	Gujarat	428.28	178.45	302.19	238.83	175.49	0.00	0.00	0.00	0.00	666.74
5	Goa	17.13	7.14	12.09	0.00	7.02	0.00	1009.80	497.76	1040.40	0.00
6	Haryana	85.66	53.53	60.44	45.98	35.10	0.00	0.00	0.00	0.00	0.00
7	Jharkhand	428.28	321.21	302.19	203.14	817.92	321.21	1967.99	0.00	1823.84	0.00
8	Karnataka	2334.15	1945.12	1646.96	815.27	956.43	1224.64	1009.80	408.21	1040.40	80.47
9	Kerala	509.66	382.22	359.61	0.00	2350.26	1377.95	1733.13	0.00	1106.35	0.00
10	Madhya Pradesh	3768.90	2826.67	2659.31	1787.60	3685.75	2884.65	6454.95	2471.99	5971.26	2581.68
11	Maharashtra	3991.61	2598.51	2816.45	2957.59	3031.79	698.10	1692.01	0.00	1300.38	1683.26
12	Odisha	1370.51	1027.88	967.02	650.03	561.57	610.60	1454.11	1337.65	1498.18	0.00
13	Punjab	214.14	160.60	151.10	0.00	944.31	428.28	806.35	0.00	559.06	292.38
14	Rajasthan	3233.55	2373.69	2281.56	1491.13	3016.69	845.86	11291.67	5049.00	11097.19	0.00
15	Tamil Nadu	479.68	399.73	338.46	207.26	196.55	194.64	403.92	564.10	416.16	468.64
16	Telangana	1284.85	1070.71	906.58	448.77	2196.78	835.15	1178.56	0.00	684.42	0.00
17	Uttar Pradesh	2462.64	2052.20	1737.62	1270.64	1201.80	934.94	1145.79	1280.26	1119.37	322.49
18	West Bengal	513.94	214.14	362.63	393.66	210.59	374.07	0.00	0.00	0.00	0.00
19	Assam	1413.34	576.39	997.24	0.00	579.12	1804.19	0.00	0.00	0.00	0.00
20	Arunachal Pradesh	122.06	51.41	86.13	81.08	50.02	94.50	0.00	0.00	0.00	0.00
21	Mizoram	218.43	89.08	154.12	138.65	89.50	211.94	0.00	22.37	0.00	0.00
22	Manipur	192.73	107.07	135.99	0.00	78.97	48.82	0.00	0.00	0.00	0.00
23	Nagaland	154.18	154.18	108.79	0.00	63.18	128.98	0.00	42.99	0.00	0.00
24	Sikkim	963.64	409.11	679.94	0.00	394.86	0.00	0.00	656.81	0.00	0.00
25	Tripura	321.21	133.84	226.65	308.83	131.62	164.81	0.00	72.00	0.00	0.00
26	Meghalaya	289.09	144.55	203.98	296.00	118.46	0.00	0.00	0.00	0.00	0.00
27	Himachal Pradesh	706.67	395.00	498.62	0.00	931.99	1118.79	680.50	0.00	497.33	364.49
28	Jammu & Kashmir	179.88	74.95	126.92	87.81	73.71	0.00	75.74	0.00	78.03	0.00
29	Uttarakhand	3533.35	1962.97	2493.10	2019.40	1672.65	2780.50	11973.31	10780.71	12264.81	1033.95
30	Andman & Nicobar	485.39	130.00	342.49	0.00	198.89	0.00	0.00	0.00	0.00	0.00
31	Daman & Diu	0.00	0.00	0.00	0.00	392.59	235.55	277.01	0.00	160.87	0.00
32	Dadar Nagar	0.00	0.00	0.00	0.00	3569.04	1000.00	2518.28	0.00	1462.43	0.00
33	Delhi	0.00	0.00	0.00	0.00	3569.04	471.45	2518.28	0.00	1462.43	0.00
34	Puducherry	0.00	0.00	0.00	0.00	57.10	28.55	40.29	0.00	92.76	0.00
35	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	218.79	77.42	225.42	0.00
36	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	454.41	227.20	468.18	0.00
37	Other Expenses	0.00	24.85	0.00	63.00	0.00	317.91	0.00	1648.30	0.00	557.83
	Total	33763.09	22619.60	23822.96	15281.88	35065.33	20346.29	61141.89	32946.34	56343.09	8051.94

ANNEXURE-III

Mission Organic Value Chain Development for North Eastern Region
Table: State-wise Budget allocation and Release during 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20.

Rs. In lakh

S. No.	States	Budget Allocation	Amount Released	Budget Allocation	Amount released	Budget allocation	Amount released	Budget Allocation	Amount released	Budget Allocation	Amount released
		2015-16		2016-17		2017-18		2018-19		2019-20	
1	Assam	2439.3	2207.32	526.22	231.98	1423.47	-	1762.61	2764.104	1769.51	434.99
2	Manipur	1174.42	803.73	1102.88	736.79	1788.42	1788.42	2407.10	2953.96	2333.33	1166.665
3	Meghalaya	2070.24	1293.22	926.1	463.05	940.71	940.71	2857.79	1646.97	1472.028	
4	Nagaland	1426.74	627.86	1244.85	1244.85	1927.75	1927.75	2096.13	2745.73	2014.99	1511.24
5	Mizoram	1882.43	913.34	1300.35	969.09	583.44	291.72	1019.12	1019.12	2358.60	1179.30
6	Arunachal Pradesh	1301.96	779.31	1053.36	522.65	1181.45	1181.45	1634.39	1870.56	1727.212	1846.76
7	Sikkim	5013.31	4216.08	2077	0	687.88	-	883.85	2459.33	1829.90	
8	Tripura	578.58	370.13	594.24	594.24	491.88	491.88	1789.01	1789.01	1337.43	1003.07
	Total	15886.98	11210.99	8825.00	4762.65	9025.00	6621.93	14450	17248.78	14843	7142.025
	Office Expenses	-	-	1175.00	105.77	975.00	26.14	1550.00	20.79	1157.00	394.35
	Grand Total	15886.98	11210.99	10000.00	4868.42	10000.00	6648.07	16000.00	17478.024	16000.00	7536.375
