

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

LOK SABHA
UNSTARRED QUESTION NO. 2787
TO BE ANSWERED ON THE 13TH MARCH, 2018

PROMOTION OF ORGANIC FERTILIZERS

2787. SHRI NISHIKANT DUBEY:
SHRI RAVINDRA KUMAR PANDEY:

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

- (a) whether it is a fact that the use of chemical fertilizers has shown a downward trend during the last three years;
- (b) if so, the details thereof;
- (c) whether the Government proposes to boost organic agriculture in the country;
- (d) if so, the details thereof along with the amount allocated for this purpose;
- (e) whether the agriculture universities are playing an important role in promoting the use of organic fertilizers in the country; and
- (f) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a) & (b): During last three years the total consumption of fertilizer are as under:

2014 - 2015	532.53 LMT
2015-2016	571.91 LMT
2016 - 2017	536.11 LMT

The consumption has declined in 2016-17 compared to 2015-16.

(c) & (d): Government has taken steps for the conservation, protection and to promote organic agriculture in the country through the scheme of Parampragat Krishi Vikas Yojana (PKVY) which aims for sustainable agriculture production with eco-friendly process in tune with nature and to produce chemical free agricultural produce. It involves least use of inputs thereby decreasing the cost of production. It is climate change resilient to a great extent protecting soil from degradation and ensuring continued soil productivity and make available chemical free inputs to the farmers. The Scheme has been implemented since 2015-16 in clusters mode of 20 hectare each. The farmer within the cluster is given financial assistance upto a maximum of 1 ha and the limit of assistance is Rs.50,000 per ha during the conversion period of 3 years. The target is to promote 10,000 clusters covering 2 lakh ha over the period of 3 years. Government of India is providing assistance to farmers in all the states for organic

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cultivation, certification, labeling, packing, transportation and marketing of organic produce under the scheme of Paramparagat Krishi Vikas Yojana (PKVY). In addition, Organic Value Chain Development for organic products from production to marketing is promoted in North Eastern Region through Mission Organic Value Chain Development (MOVCD). The state - wise details of the funds allocated and released under the Schemes PKVY and MOVCDNER is given at **Annexure - I & II**.

(e) & (f): Indian Council of Agricultural Research through its Plan Scheme "Network Project on Organic Farming" (NPOF) is undertaking research to develop location specific organic farming package of practices for crops and cropping systems. Presently, the project is being implemented in 20 centres located in 16 states. The 12th Plan allocation of the project is Rs. 1170 lakhs. The allocation for 2017-18 to 2019-20 is Rs. 548.7 Lakhs. Organic farming package of practices for 45 crops/cropping systems have been developed to provide technical backstopping to Parampragat Krishi Vikas Yojana (PKVY) scheme being implemented in the country.

The ICAR alongwith State Agricultural Universities has developed technology for preparation of enriched/vermi compost from various rural and urban wastes. Besides, improved and efficient strains of biofertilizers specific to different crops and soil types are being developed under Network project on Soil Biodiversity-Biofertilizers.

ICAR also imparts training, organizes FLDs etc. to educate farmers on all these aspects.

S. No.	Name of the State	No of clusters	2017-18 (Rs in lakh)											
			2015-16 (Rs in lakh) 1st year			2016-17 (Rs in lakh) 2nd year			2017-18 (Rs in lakh) 3rd year			No. of New Clusters	Allocation for new clusters	Release for new clusters
			Allocation	Release	Expenditure	Allocation	Release	Expenditure	Allocation	Release	Expenditure			
1	Andhra Pradesh	433	1854.47	1100.15	1100.15	1308.50	798.17	798.17	759.88	292.93	0	867	167.03	363.25
2	Bihar	327	1400.49	1050.37	0	988.17	664.26	0.00	573.86	0.00	0	100	428.28	214.14
3	Chhattisgarh	188	805.17	603.88	329.47	568.12	314.78	314.78	329.92	0.00	0	12	51.39	25.70
4	Gujarat	100	428.28	178.45	18.31	302.19	238.83	0.00	175.49	0.00	0	0	0.00	0.00
5	Goa	4	17.13	7.14	0	12.09	0	0.00	7.02	0.00	0	0	0.00	0.00
6	Haryana	20	85.66	53.53	0	60.44	45.98	1.10	35.10	0.00	0	0	0.00	0.00
7	Jharkhand	100	428.28	321.21	178.45	302.19	203.14	0.00	175.49	0.00	0	150	642.43	321.21
8	Karnataka	545	2334.15	1945.12	1945.12	1646.96	815.27	785.27	956.43	1088.57	0	0	0.00	0.00
9	Kerala	119	509.66	382.22	355.296	359.61	0	0.00	208.83	307.24	0	500	2141.42	1070.71
10	Madhya Pradesh	880	3768.90	2826.67	2826.67	2659.31	1787.6	1123.55	1544.33	0.00	0	500	2141.42	1070.71
11	Maharashtra	932	3991.61	2598.51	2598.51	2816.45	2957.59	0.00	1635.58	0.00	0	326	1396.21	698.10
12	Odisha	320	1370.51	1027.88	1027.88	967.02	650.03	650.03	561.57	610.60	0	0	0.00	0.00
13	Punjab	50	214.14	160.6	160.6	151.10	0	0.00	87.75	0.00	0	200	856.57	428.28
14	Rajasthan	755	3233.55	2373.69	2373.69	2281.56	1491.13	1306.36	1324.96	0.00	0	395	1691.72	845.86
15	Tamil Nadu	112	479.68	399.73	399.42	338.46	207.264	207.26	196.55	194.64	0	0	0.00	0.00
16	Telangana	300	1284.85	1070.71	0	906.58	448.77	0.00	526.47	0.00	0	390	1670.31	835.15
17	Uttar Pradesh	575	2462.64	2052.2	1534.68	1737.62	1270.64	1207.42	1009.08	0.00	0	45	192.73	96.36
18	West Bengal	120	513.94	214.14	214.14	362.63	393.66	271.18	210.59	374.07	0	0	0.00	0.00
19	Assam	220	1413.34	576.39	556.39	997.24	0	0.00	579.12	1804.19	0	0	0.00	0.00
20	Arunachal Pradesh	19	122.06	51.41	51.41	86.13	81.08	81.08	50.02	94.50	0	0	0.00	0.00
21	Mizoram	34	218.43	89.08	89.08	154.12	138.65	138.65	89.50	211.94	0	0	0.00	0.00
22	Manipur	30	192.73	107.07	107.07	135.99	0	0.00	78.97	0.00	0	0	0.00	0.00
23	Nagaland	24	154.18	154.18	154.18	108.79	0	0.00	63.18	128.98	0	0	0.00	0.00
24	Sikkim	150	963.64	409.105	301.56	679.94	0	0.00	394.86	0.00	0	0	0.00	0.00
25	Tripura	50	321.21	133.84	133.84	226.65	308.83	308.83	131.62	164.81	0	0	0.00	0.00
26	Meghalaya	45	289.09	144.55	144.55	203.98	296	159.02	118.46	0.00	0	0	0.00	0.00
27	Himachal Pradesh	110	706.67	395	345.005	498.62	0	0.00	289.56	797.58	0	100	642.43	321.21
28	Jammu & Kashmir	28	179.88	74.95	74.95	126.92	87.81	26.79	73.71	0.00	0	0	0.00	0.00
29	Uttarakhand	550	3533.35	1962.97	1902.21	2493.10	2019.4	1641.29	1447.81	2668.08	0	35	224.85	112.42
30	Andman & Nicobar	68	485.39	130	0	342.49	0	0.00	198.89	0.00	0	0	0.00	0.00
31	Daman & Diu	55								235.55	0			
32	admin.charges			24.85	0		0							
	Total	7263	33763.09	22619.60	18922.63	23822.96	15218.88	9020.78	13834.58	8973.68	0	3620	12246.79	6403.13

Total fund released in 2017-18 is Rs 15632.50 lakh (Including fund released for model organic clusters Rs 255.69 lakh)

Annexure-II

**Mission Organic Value Chain Development for North Eastern Region (MOVCDNER):
State-wise Budget allocation, Release and Utilization received during 3 years**

(Rs in Lakhs)

S. No.	States	Total Budget allocation	Amount released/ expenditure	Budget allocation	Amount released	Budget allocation	Amount released	Total Fund released (A+B+C)	Utilized Fund
		2015-16	2015-16	2016-17	2016-17	2017-18	2017-18		
			A		B		C		
1	Assam	2439.3	2207.32	526.22	231.98	1423.47	-	2439.30	1635.06
2	Manipur	1174.42	803.73	1102.88	736.79	1788.42	1501.71	3042.23	2419.99
3	Meghalaya	2070.24	1293.22	926.1	463.05	940.71	905.16	2661.43	2174.77
4	Nagaland	1426.74	627.86	1244.85	1244.85	1927.75	1816.39	3689.10	2836.58
5	Mizoram	1882.43	913.34	1300.35	969.09	583.44	232.582	2115.012	1631.91
6	Arunachal Pradesh	1301.96	779.31	1053.36	522.65	1181.45	1181.45	2483.42	1735.77
7	Sikkim	5013.31	4216.08	2077	0	687.88	-	4216.08	2775.51
8	Tripura	578.58	370.13	594.24	594.24	491.88	493.905	1404.275	1210.31
	Total	15886.98	11210.99	8825.00	4762.65	9025.00	6131.197	22050.847	16419.90
	Office Expenses	-	-	1175.00	105.77	975.00	26.14		
	Grand Total	15886.98	11210.99	10000.00	4868.42	10000.00	6157.337		
