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

LOK SABHA UNSTARRED QUESTION NO. 693 TO BE ANSWERED ON THE 25Th JULY, 2023

PROMOTION OF ORGANIC AND BIO-FERTILIZERS

693. SHRI D.M. KATHIR ANAND: SHRI SHANMUGA SUNDARAM K.: SHRI SANJAY BHATIA:

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

- (a) whether the Government has constituted a task force under NITI Aayog to examine the production and promotion of organic fertilizers and bio-fertilizers;
- (b) if so, the details and activities thereof, State-wise;
- (c) the steps taken by the Government to promote organic farming and organic fertilizers and the details thereof; and
- (d) the total funds allocated for the supply of organic fertilizers in the country in the last eight years, year-wise and State-wise?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): Yes Sir. A Task Force was constituted by NITI Aayog under the Chairmanship of Professor Ramesh Chand, Member (Agriculture) NITI Aayog on "Production and Promotion of Bio fertilizers with Special Focus on Improving Economic Viability of Gaushalas".
- (c) & (d): Government is promoting organic farming and organic fertilizer in the country through the schemes of Paramparagat Krishi Vikas Yojana (PKVY) 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. PKVY is being implemented in all the States other-than North Eastern States, across the country whereas MOVCDNER scheme is being implemented exclusively in the NE States.

Under PKVY, States/UTs of the country 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 including Organic Fertilizer where as 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. Under the scheme, financial assistance @ Rs 32500/ ha for 3 years is provided as incentive through DBT to farmers for off farm /on –farm organic inputs. No separate allocation of funds is made for supply of organic fertilizer to the States in the country. However, the incentives to farmers through DBT for off farm /on –farm organic inputs under schemes include the provision for organic fertilizer.

In order to ensure the avaibility of good quality of bio-fertilizers, the Government of India regulates its quality under the Fertilizer Control Order (1985). Government has notified 32 quality testing laboratory and initiated steps to accredite its laboratories to strengthen quality control activities. Government has also developed a web portal (https://frs.dbtfert.nic.in/) for online registration of all kind of fertilizer to make registration more easy and simplified.

To incentivize the farmers to reduce the overall consumption of fertilizers for improving soil health and fertility and sustainable productivity, Government has announced "PM Programme for Restoration, Awareness, Nourishment and Amelioration of Mother Earth (PM-PRANAM)" which will be launched to incentivize States and Union Territories to promote alternative fertilizers and balanced use of chemical fertilizers. Under this programme 50% of subsidy savings will be passed on as a grant to the state that saves the money.

Under Mission Life programme Government is taking up various environment Initiative to encourage natural and organic farming using organic and bio-fertilizer to reduce carbon foot print, reduced emission of Green House Gas (GHG) through reduction of chemical fertilizer and pesticides.

National Center of Organic and Natural Farming (NCONF) and its Regional Center of Organic and Natural Farming located at Ghaziabad, Nagpur, Bangalore, Imphal and Bhubaneswar are organizing various HRD training namely One Day Farmers' Training, Two Days Training for Extension Officers/Staff, Two Days Training on PGS, 30 Days Certificate course, One day Jaivik evam Prakratik Kisan Sammelan for 500 participants, One Day Stakeholder consultations/ conferences on Natural Farming for 100 participitants, Orientation Program on Natural Farming and awareness programmes across the country to disseminate information on organic and natural farming as well as on- farm production and use of various kinds of organic and bio-fertilizers. NCONF and RCONF also organize online awareness campaign and training prpgrammes on organic and natural farming and production and use of organic and bio-fertilizers.

The ICAR also imparts trainings, organizes front-line demonstrations, awareness progrmas etc. to educate farmers on all these aspects.

The year-wise and State-wise fund allocated under PKVY and MOVCDNER schemes including DBT to farmers with provision for organic fertilizer during the last 8 years is given an **Annexure-I & Annexure-II**

Annexure-I

Name of the State	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
	Allocation	Allocation	Allocation	Allocation	Allocation	Allocation	Allocation	Allocation
Andhra Pradesh	1854.47	1308.50	2323.09	9673.14	9484.48	11291.09	2173.21	826.35
Bihar	1400.49	988.17	1002.14	508.19	387.49	1750.99	1591.81	2830.65
Chhattisgarh	805.17	568.12	381.32	2055.86	2101.86	4825.62	1924.74	3504.93
Gujarat	428.28	302.19	175.49	0.00	0.00	20.20	20.81	20.50
Goa	17.13	12.09	7.02	1009.80	1040.40	1009.80	0.00	1025.10
Haryana	85.66	60.44	35.10	0.00	0.00	10.10	10.40	10.25
Jharkhand	428.28	302.19	817.92	1967.99	1823.84	1814.76	270.50	1397.27
Karnataka	2334.15	1646.96	956.43	1009.80	1040.40	1030.00	20.81	1045.61
Kerala	509.66	359.61	2350.26	1733.13	1106.35	2905.47	1809.68	1543.10
Madhya Pradesh	3768.90	2659.31	3685.75	6454.95	5971.26	8175.34	2203.81	5925.51
Maharashtra	3991.61	2816.45	3031.79	1692.01	1300.38	747.25	41.62	745.90
Odisha	1370.51	967.02	561.57	1454.11	1498.18	2318.87	618.12	741.44
Punjab	214.14	151.10	944.31	806.35	559.06	222.16	20.81	222.46
Rajasthan	3233.55	2281.56	3016.69	11291.67	11097.19	10148.49	52.02	2452.64
Tamil Nadu	479.68	338.46	196.55	403.92	416.16	487.76	63.65	704.87
Telangana	1284.85	906.58	2196.78	1178.56	684.42	1315.14	31.21	30.75
Uttar Pradesh	2462.64	1737.62	1201.80	1145.79	1119.37	4703.65	6229.30	13400.57
West Bengal	513.94	362.63	210.59	0.00	0.00	0.00	0.00	555.39
Assam	1413.34	997.24	579.12	0.00	0.00	106.03	109.24	0.00
Arunachal Pradesh	122.06	86.13	50.02	0.00	0.00	15.15	15.61	0.00
Mizoram	218.43	154.12	89.50	0.00	0.00	15.15	15.61	0.00
Manipur	192.73	135.99	78.97	0.00	0.00	15.15	15.61	0.00
Nagaland	154.18	108.79	63.18	0.00	0.00	15.15	15.61	0.00
Sikkim	963.64	679.94	394.86	0.00	0.00	15.15	15.61	0.00
Tripura	321.21	226.65	131.62	0.00	0.00	15.15	15.61	0.00
Meghalaya	289.09	203.98	118.46	0.00	0.00	15.15	15.61	0.00
Himachal Pradesh	706.67	498.62	931.99	680.50	497.33	815.19	401.17	1121.36
Jammu &Kashmir	179.88	126.92	73.71	75.74	78.03	109.40	34.68	387.09
Uttarakhand	3533.35	2493.10	1672.65	11973.31	12264.81	11844.95	31.21	6030.68
Andman & Nicobar	485.39	342.49	198.89	0.00	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	392.59	277.01	160.87	0.00	0.00	0.00
Dadar Nagar	0.00	0.00	3569.04	2518.28	1462.43	0.00	0.00	0.00
Delhi	0.00	0.00	3569.04	2518.28	1462.43	0.00	0.00	0.00
Puducherry	0.00	0.00	57.10	40.29	92.76	67.32	0.00	50.49
Chandigarh	0.00	0.00	0.00	218.79	225.42	218.79	0.00	0.00
Lakshadeep	0.00	0.00	0.00	454.41	468.18	454.41	0.00	227.21
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Ladakh	0.00	0.00	0.00	0.00	0.00	877.20	918.00	228.23

Annexure-II

Yea	r-wise & Sta	ate-wise tu	inds alloca	ited under	MOVCDNI	ER from 20	15-16 to 2		s. In Lakh)
SI. No.	Name of the State	2015-16 Allocation	2016-17 Allocation	2017-18 Allocation	2018-19 Allocation	2019-20 Allocation	2020-21 Allocation	2021-22 Allocation	2022-23 Allocati on
2	Manipur	1174.42	1102.88	1788.42	2407.10	2333.33	6212.31	6238.76	2915.37
3	Meghalaya	2070.24	926.10	940.71	2857.79	1472.03	2857.79	836.65	2011.88
4	Nagaland	1426.74	1244.85	1927.75	2096.13	2014.99	2837.80	2781.18	1961.01
5	Mizoram	1882.43	1300.35	583.44	1019.12	2358.60	1612.80	1858.80	1604.25
6	Arunachal Pradesh	1301.96	1053.36	1181.45	1634.39	1727.21	3044.25	2938.02	1860.77
7	Sikkim	5013.31	2077.00	687.88	883.85	1829.90	1880.94	2406.84	4005.10
8	Tripura	578.58	594.24	491.88	1789.01	1337.43	3804.13	3042.70	2759.82
	Total	15886.98	8825.00	9025.00	14450.00	14843.00	25443.81	22690.93	19800.0 0
