

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

**LOK SABHA**  
**STARRED QUESTION NO.130**  
TO BE ANSWERED ON THE 11<sup>TH</sup> FEBRUARY, 2020

**PROMOTION OF ORGANIC FARMING**

\*130. SHRI ARUN SAO:  
SHRI AJAY KUMAR MISRA TENI:

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

- (a) whether the Government proposes to provide assistance to promote organic farming in the country;
- (b) if so, the details thereof;
- (c) whether the Government has prepared/proposes to prepare any scheme for the farmers to promote organic farming in view of the growing demand for India's organic agricultural products in the global market;
- (d) if so, the details thereof, State and place-wise and if not, the reasons therefor;
- (e) whether it has been proved from various studies that organic farming enhances productivity and fertility of soil in the country; and
- (f) if so, the details thereof and the reaction of the Government thereto?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI NARENDRA SINGH TOMAR)

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

**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA STARRED QUESTION NO. 130 DUE FOR REPLY ON 11<sup>TH</sup> FEBRUARY, 2020.**

(a) to (d): Government of India has been promoting organic farming in the states through dedicated schemes namely Mission Organic Value Chain Development North Eastern Region (MOVCDNER) and Paramparagat Krishi Vikas Yojana (PKVY) since 2015-16. 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. Participatory Guarantee System (PGS) certified organic production is promoted under PKVY for domestic markets while MOVCDNER aims at 3<sup>rd</sup> party certified production of niche crops of north east region for exports. Third party certification of organic farming is promoted by Agriculture Processed Food and Export Development Authority (APEDA), Ministry of Commerce. The pattern of assistance to promote organic farming under the schemes is given at **Annexure I**. The state wise detail of area covered under organic farming is at **Annexure II**.

(e) & (f): The research studies under ICAR-All India Network Programme on Organic Farming indicates 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 even in intensive agricultural areas under organic farming, while in rabi crops, the yield stabilizes after 5 years. Continuous practice of raising the crops organically has improved the soil fertility and has good potential to sequester the carbon with higher soil organic carbon (22 % increase over bench marks in 6 years). Further, organic farming can be successfully practiced through Integrated Organic Farming Systems (IOFS) where in use of external inputs can be minimized to a great extent through recycling thereby reducing input costs to the farmer and increasing returns.

## 1. Pattern of assistance for promotion of organic farming and other schemes (PKVY)

S.No.	Component	Pattern of assistance Rs./ha			Total financial assistance per ha for 3 years	Total financial assistance per group of 20 ha for 3 year	Total per cluster of 1000 ha each Rs. in lakh
		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year			
A.	Programme implementation through Support Agencies	2500	2500	2500	7500	150000	30.00
B.	PGS Certification through Regional Councils	700	1000	1000	2700	54000	27.00
C.	Incentive to farmers through DBT	12000	10000	9000	31000	620000	310.00
D.	Value addition, marketing and publicity	1300	3500	4000	8800	176000	88.00
	Total	16500	17000	16500	50000	1000000	500.00

- Rs 500.00 lakh per cluster of 1000 ha each

## 2. Mission Organic Value Chain Development for North Eastern Region:

Component-wise financial assistance:

Components
Clusters development, training , documentation etc -Rs 4075/Farmers &10000/ha
Inputs - 25000 /ha
Integrated Processing unit: upto Rs. 600 lakh
Custom hiring centres: Rs 10 lakh/FPO
Integrated Pack house: upto Rs 37.50 lakh
Refrigerated vehicle - upto Rs. 18.75 lakh
Transportation / 4 wheeler: upto Rs. 6.00 lakh
Pre-cooling, cold stores, ripening chambers- Rs upto18.75 lakh
Branding, labeling, packing, publicity - As per proposal.
Post-harvest infrastructure - 75% assistance for FPCs – 50% for private entrepreneur- 50% subsidy transportation

## Annexure-II

## The state-wise details of area covered (certified and under conversion) under Organic farming (area in ha)

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		
15	Madhya Pradesh	379996.68	294055.17	76560		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

**Total area under Organic Farming: 27.77 lakh ha**

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

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