

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

LOK SABHA
UNSTARRED QUESTION NO.2691
TO BE ANSWERED ON THE 15TH DECEMBER, 2015

USE OF BIO-FERTILIZERS

2691. SHRI HARINARAYAN RAJBHAR:

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

- (a) whether the Government has prepared any scheme/policy to encourage the use of bio-fertilizers by the farmers;
- (b) if so, the details thereof along with the percentage increase registered in the use of bio-fertilizers under the said schemes, during the last three years and the current year; and
- (c) the steps taken/being taken by the Government to promote use of organic/ bio-fertilizers in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIA)

- (a): Government is promoting bio-fertilizers under National Mission for Sustainable Agriculture (NMSA). 100% financial assistance to State Govt./ Govt. Agencies upto a maximum limit of Rs.160.00 lakh/ unit for 200 TPA or 50000 LPA production and 25% of financial outlay subject to a maximum ceiling of Rs.40.00 lakhs for biofertiliser production unit, is provided as back-ended subsidy through NABARD to individuals/private agencies.
- (b): An increase of 16.15%, 39.90% and 29.33% has been witnessed in production and use of bio-fertilizers during the last three years i.e. starting from 2011-12 to 14-15. State –wise details are given at Annexure – I.
- (c): To promote the use of organic/ bio-fertilizers in the country Government is providing financial assistance under National Mission for Sustainable Agriculture (NMSA). Details of pattern of assistance is given at Annexure – II.

Annexure-I

Production and Use of Biofertilizers in India during last three years and current year (MT)

Sl. No.	Name of the State	2011-12	2012-13	2013-14	2014-15
1	Andhra Pradesh	1126.35	1335.74	2714.22	2943.656
2	Arunachal Pradesh	0.00	0.00	59	59
3	Assam	68.33	89.00	149	88
4	Bihar	75.00	52.40	52.4	64.9
5	Chhatisgarh	276.34	501.63	712.07	1034.3
6	Delhi	1617	0.00	396	104.5
8	Goa	0.00	370.00	66.26	802.52
7	Gujarat	2037.35	978.48	6411.434	6468.429
9	Haryana	914.41	5832.61	1146.483	919.444
10	Himachal Pradesh	1.29	0.00	26.147	33.838
11	Jammu & Kashmir	0.00	0.00	45.26	9.08
12	Jharkhand	8.38	35.30	14.2	0
13	Karnataka	5760.32	7683.72	9907.337	16485.68
14	Kerala	904.17	1045.64	3520.66	4927.48
15	Madhya Pradesh	2309.06	1408.08	4824.194	2757.206
16	Maharashtra	8743.69	5897.91	6218.607	15172.16
17	Manipur	0.00	0.00	0	0
18	Mizoram	0.00	0.00	4	0
19	Meghalaya	0.00	0.00	0	3.6
20	Nagaland	13.00	7.45	7.45	7.45
21	Orissa	590.12	407.10	1097.61	1079.16
22	Punjab	692.22	2311.33	2124.852	562.4476
23	Pondicherry	509.45	621.00	516.98	6379.731
24	Rajasthan	199.78	982.00	1315	599.898
25	Sikkim	0.00	9.50	10.1	12.4
26	Tamil Nadu	3373.81	11575.70	14104.83	15384.59
27	Tripura	1542.85	514.00	225	240
28	Uttar Pradesh	8695.08	1310.02	2682.221	4197.104
29	Uttarakhand	263.01	2758.21	5493.851	2337.986
30	West Bengal	603.20	1110.00	1682.708	2076.459
	Total	40324.21	46836.82	65527.87	84751.02

Source: Compiled by NCOF (Data provided by Production Units/State Government/RCOFs).

Pattern of assistance for promotion of organic/ Bio- fertilizers

Component	Pattern of assistance
NMSA	
1. Setting up of mechanized Fruit/Vegetable market waste/ Agro waste compost production unit.	100% Assistance to State Govt./Govt. Agencies upto a maximum limit of Rs. 190.00 lakh /unit and 33% of cost limited to Rs.63 lakh/unit for individuals/ private agencies through NABARD as capital investment for 3000 TPA production capacity.
2. Setting up of State of art liquid/ carrier based Biofertilizer/ Biopesticide units.	100% Assistance to State Govt./Govt. Agencies upto a maximum limit of Rs.160.00 lakh /unit and 25% of cost limited to Rs.40 lakh/unit for individuals/ private agencies through NABARD as capital investment of 200 TPA production capacity
3. Promotion of Organic Inputs on farmer's field (Manure, Vermi-compost, Bio-Fertilizers Liquid / solid, Waste compost, Herbal extracts etc.)	50 % of cost subject to a limit of Rs. 5000/- per ha and Rs. 10,000 per beneficiary. Propose to cover 1 million ha area.
MIDH	
Vermi compost Units/organic input production.	50% of cost conforming to the size of the unit of 30'X8'X2.5' dimension of permanent structure to be administered on pro-rata basis. For HDPE Vermibed, 50% of cost conforming to the size of 96 cft (12'X4'X2') and IS 15907:2010 to be administered on pro-rata basis (Rs. 100,000/ unit for permanent structure and Rs. 16,000/unit for HDPE Vermibed).
