

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

LOK SABHA
STARRED QUESTION NO. 101
TO BE ANSWERED ON THE 18TH DECEMBER, 2018

PRODUCTION OF GARLIC

*101. DR. SUNIL BALIRAM GAIKWAD:
PROF. PREM SINGH CHANDUMAJRA:

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

- (a) the details of the leading garlic producing States in the country;
- (b) the total production of garlic recorded during each of the last three years and the current year, State/UT-wise;
- (c) the details of the assistance provided by the Government to garlic producers during the said period, State/UTwise;
- (d) whether the farmers producing garlic are not getting remunerative prices for their produce and if so, the corrective measures taken/being taken by the Government in this regard; and
- (e) the steps taken/being taken by the Government to promote the cultivation of garlic, onion and sugarcane in the country?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI RADHA MOHAN SINGH)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 101 DUE FOR REPLY ON 18TH DECEMBER, 2018.

(a): As per the 3rd Advanced Estimates of 2017-18, the leading garlic producing States in the country are Rajasthan, Madhya Pradesh, Uttar Pradesh, Gujarat, Punjab and Assam.

(b): State-wise production of garlic for the years 2014-15, 2015-16, 2016-17 and 2017-18 (3rd Advance Estimates) is given at Annexure-I.

(c): The Government is implementing the Mission for Integrated Development of Horticulture (MIDH) for promoting cultivation of horticulture crops, including garlic, in the country. State-wise detail of the financial assistance provided under MIDH for area expansion of Rhizomatic spices (including garlic) is at Annexure-II.

(d): The horticulture crops are usually remunerative. However, in a few cases, if the prices are non-remunerative, Government implements the Market Intervention Scheme (MIS) for procurement of horticulture commodities, in order to protect growers of these commodities from making distress sale, at the request of the concerned State Government. The losses are shared by the Central and concerned State Governments on 50:50 basis.

(e): The Government is implementing MIDH Scheme, which envisages promotion of cultivation of horticulture crops, including garlic and onion, through activities such as area expansion, protected cultivation, integrated pest management/integrated nutrient management, organic farming, creation of water resources structures, post-harvest management, development of market yards, setting up of cold storage, human resource development etc.

For sugarcane, the Government is implementing Sugarcane Development Programme under National Food Security Mission (NFSM) in 13 major sugarcane growing States for enhancing production and productivity. Besides, States can also support Sugarcane Development Programme under Rashtriya Krishi Vikas Yojana (RKVY) with the approval of State Level Sanctioning Committee (SLSC).

Besides, the Government through the Per Drop More Crop (PDMC) component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), implemented since 2015-16, aims to promote, develop and disseminate micro irrigation technology for horticulture and agriculture development, increase productivity of crops and income of farmers through precision water management; promote micro-irrigation technologies in water intensive/consuming crops like sugarcane, banana, cotton etc including horticulture crops. Details of funds released under PMKSY – PDMC is at Annexure-III.

To enhance the production and productivity of Garlic , Onion and Sugarcane, Indian Council of Agricultural Research (ICAR) through its institutes such as Directorate of Onion and Garlic (DOGR), Rajgurunagar, Pune, Indian Institute of Horticultural Research, Bengaluru are undertaking Flagship Projects to promote research for Garlic and Onion and Indian Institute of Sugarcane Research, Lucknow and Sugarcane Breeding Institute, Coimbatore for Sugarcane in different areas such as crop improvement, crop production, crop protection and Post Harvest Technology. The technologies developed by ICAR institutions is disseminated among the farmers through frontline demonstrations, Krishi Vigyan Kendras etc.

ANNEXURE-I

Annexure referred to in reply to part (b) of the Lok Sabha Starred Question No. 101 due for reply on 18th December 2018

State-wise Production of Garlic

Production in '000 MT

Sl. No.	STATES	2014-15	2015-16	2016-17	2017-18 (3 rd Advance Estimates)
1	Rajasthan	172.04	377.49	727.50	727.50
2	Madhya Pradesh	424.50	424.50	405.00	405.00
3	Uttar Pradesh	196.13	193.62	202.30	223.60
4	Gujarat	318.20	318.20	79.15	81.50
5	Punjab	65.60	73.74	73.74	73.70
6	Assam	70.17	76.95	56.01	61.60
7	West Bengal	40.00	36.07	36.10	36.10
8	Odisha	35.50	35.50	35.50	35.50
9	Haryana	35.83	35.83	32.00	32.00
10	Maharashtra	40.00	12.69	14.31	14.00
11	Himachal Pradesh	6.14	9.35	7.72	7.70
12	Karnataka	5.47	5.19	6.28	5.40
13	Tamilnadu	2.89	2.72	2.93	3.50
14	Nagaland	0.15	2.89	2.98	3.10
15	Bihar	4.00	4.00	2.94	2.90
16	Uttarakhand	1.54	1.93	2.17	2.20
17	Meghalaya	1.11	1.11	1.11	1.10
18	Jammu & Kashmir	0.46	0.56	0.56	0.60
19	Telangana	1.68	1.01	1.01	0.50
20	Kerala	0.63	0.37	0.37	0.40
24	Others	3.42	3.62	3.52	3.50
	Total	1425.46	1617.34	1693.20	1721.40

ANNEXURE-II

Annexure referred to in reply to part (c) of the Lok Sabha Starred Question No. 101 due for reply on 18th December 2018

State-wise & Year-wise Financial Assistance Provided for Rhizomatic spices (Ginger, Garlic, Turmeric, etc) under MIDH

(Rs. in Lakh)

Sl. No.	State	2015-16	2016-17	2017-18
1	Andaman & Nicobar	1.49	0	0
2	Bihar	0	24.00	18.00
3	Chhattisgarh	6.00	288.96	462.00
4	Goa	0	0.21	0
5	Gujarat	0	11.02	40.70
6	Haryana	52.38	40.75	120.52
7	Jharkhand	0	0	107.23
8	Karnataka	0	0	0
9	Kerala	260.37	291.41	149.46
10	Madhya Pradesh	0	73.91	0
11	Maharashtra	82.80	47.72	51.14
12	Odisha	118.91	0	82.80
13	Puducherry	0	0.32	0
14	Punjab	0.62	0.49	0
15	Rajasthan	0	0	29.59
16	Tamilnadu	0	19.20	202.2
17	Uttar Pradesh	176.79	110.18	164.72
18	West Bengal	0	58.80	0
	Sub total (NHM)	699.39	966.97	1428.36
19	Arunachal Pradesh	0.578	0	0
20	Assam	64.80	51.00	0
21	Manipur	37.50	0	0
22	Meghalaya	0	0	0
23	Mizoram	0	51.00	4.00
24	Nagaland	15.00	22.50	52.50
25	Sikkim	108.95	110.58	29.01
26	Himachal Pradesh	0	5.86	4.05
27	Uttarakhand	27.74	31.49	30.00
	Sub Total (HMNEH)	254.57	272.43	119.56
	Grand Total	953.96	1239.40	1547.92

NHM : National Horticulture Mission

HMNEH: Horticulture Mission for North-East and Himalayan States

Annexure-III

Annexure referred to in reply to part (e) of the Lok Sabha Starred Question No. 101 due for reply on 18th December 2018

Fund Released Under PMKSY-PDMC**(Rs. in Crore)**

S. No.	State	2015-16	2016-17	2017-18
1	Andhra Pradesh	206.47	308.69	517.10
2	Bihar	28.60	21.60	12.50
3	Chhattisgarh	20.30	44.80	55.00
4	Goa	0.30	0.80	0
5	Gujarat	213.05	274.00	300.00
6	Haryana	34.97	27.00	14.01
7	Himachal Pradesh	7.60	8.50	19.25
8	Jharkhand	14.97	30.70	25.00
9	Jammu & Kashmir	4.87	5.40	3.00
10	Karnataka	213.12	229.00	385.00
11	Kerala	8.53	0	25.00
12	Madhya Pradesh	161.74	121.10	150.00
13	Maharashtra	107.26	305.70	362.50
14	Odisha	28.70	39.70	48.00
15	Punjab	43.00	1.18	0
16	Rajasthan	142.84	129.00	107.50
17	Tamil Nadu	129.78	143.50	369.55
18	Telangana	111.32	189.00	257.00
19	Uttrakhand	9.60	15.00	27.20
20	Uttar Pradesh	37.51	41.40	55.00
21	West Bengal	4.80	19.90	31.00
22	Arunachal Pradesh	2.60	2.00	8.30
23	Assam	5.03	11.00	3.00
24	Manipur	2.76	3.60	7.50
25	Meghalaya	1.43	0	3.30
26	Mizoram	3.27	8.10	12.30
27	Nagaland	2.34	4.50	11.80
28	Sikkim	4.86	5.40	4.00
29	Tripura	1.55	0	3.75
30	Andaman & Nicobar	0.20	0	0.50
31	Puducherry	2.03	0	0
32	Head Quarter (Awareness, monitoring etc.)	1.35	0.60	1.00
	Grand Total	1556.73	1991.17	2819.07
