

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

LOK SABHA
UNSTARRED QUESTION NO. 4231
TO BE ANSWERED ON 29th MARCH, 2022

TARGET FOR PRODUCTION OF FRUITS AND VEGETABLES

4231. SHRI RAJIV PRATAP RUDY:

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

- (a) whether the Government has set any targets for the production of fruits, especially apples, and vegetables in various States of the country during the last three years and if so, the details thereof, State/UT-wise, with the action taken thereon;
- (b) the details of the production of these fruits and vegetables during the last three years and the current year, State-wise;
- (c) the details of assistance provided for promotion of horticulture crops during the last three years, Statewise;
- (d) whether the Government has taken any steps to promote production of apples in warm areas and if so, the details thereof;
- (e) whether the Government proposes to help vegetable and fruit cultivators in marketing of their produce so that they get remunerative prices, if so, the assistance provided by the Government in this regard; and
- (f) the steps taken to encourage research in vegetable and fruit production in the country?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): Ministry of Agriculture & FW is implementing a Centrally Sponsored Scheme namely Mission for Integrated Development of Horticulture (MIDH) w.e.f. 2014-15 for holistic growth of Horticulture Sector covering Fruits, Vegetables, Root & Tuber Crops, Mushroom, Spices, Flowers, Aromatic Plants, Coconut, Cashew & Cocoa. Production of Fruits and Vegetables etc. are supported under the Area Expansion component of the Scheme. MIDH scheme is being implemented through State Horticulture Missions (SHM) in accordance to the Annual Action Plan submitted by the States. Separate targets for the production of fruits and vegetables are not assigned to the States in the country.

(b): The State-wise production of Fruits and Vegetables during the last three years and current year (first advance estimates) is at Annexure I.

(c): The State-wise details of the funds released (GoI Share) to various States under Mission for Integrated Development of Horticulture (MIDH) for promotion of horticulture during the last three years are at Annexure II.

(d): Indian Council of Agricultural Research (ICAR) is mandated to promote research in agriculture and allied sciences. ICAR has taken the following steps to promote production of apples in warm areas:

- ICAR-Central Institute of Temperate Horticulture (CITH), Srinagar has identified the low chill apple varieties like Anna, Dorsett Golden, Mayan, Michael etc and started multiplying the varieties.
- Planting material of low chill varieties was supplied to Jammu region in this year.
- ICAR-CITH, Srinagar being DUS centre for temperate horticultural crops has conducted DUS testing for protection of low chill apple cultivar HRM-99 (Farmers Variety). This variety has been protected by Protection of Plant Varieties and Farmers' Rights Authority (PPV&FRA) and is being promoted on large scale by the farmers in different states having warmer climate e.g. Karnataka, Punjab, Haryana, warmer regions of J &K, warmer regions of HP etc.

(e): Under the component of Marketing Infrastructure of MIDH, financial assistance is also provided for setting up of terminal markets, wholesale markets, Rural Market /apni mandies, retail markets/outlets, static/mobile vending cart/ platform with cool chamber and functional infrastructures under the component of Market Infrastructures for which credit linked back ended subsidy is provided at the rate of 25% to 55% of admissible project cost. Apart from the above, Government is also implementing Market Intervention Scheme (MIS) for procurement of agricultural and horticultural commodities which are perishable in nature and are not covered under the Price Support Scheme (PSS).

(f): Under MIDH, assistance is also provided for promotion of research activities through Central Government Institutes under ICAR, CSIR, SAUs, National Level Govt. Agencies and others location specific Institutes to take up need based applied research and development works in areas of seed and planting material including import of planting material, technology standardization and technology acquisition and imparting training and FLD, on project mode with 100% assistance.

The research steps are also being taken by 23 Institutes/ Directorates/ NRCs and 13 AICRPs under Horticulture Science Division of ICAR to help increase in Fruits and Vegetables production in the country.

Annexure I

State-wise production of Fruits and Vegetables during last three years and current year

Production in '000 MT

Sl. No.	STATES/UTs	Production of Fruits				Production of Vegetables			
		2018-19	2019-20	2020-21	2021-22*	2018-19	2019-20	2020-21	2021-22*
1	ANDHRA PRADESH	16995.65	18206.37	17708.31	18010.39	7559.55	7456.18	6585.14	6434.93
2	ARUNACHAL PRADESH	125.84	125.84	125.84	125.84	17.39	17.39	17.41	17.41
3	ASSAM	2166.77	2247.75	2251.97	2504.19	3479.21	3572.22	3628.77	3669.26
4	BIHAR	4403.70	4262.85	4636.12	4986.74	16528.07	16327.11	17841.36	17767.84
5	CHHATISGARH	2496.74	2494.08	2483.60	2471.09	7081.29	7177.97	6865.24	6887.65
6	GUJARAT	9218.86	9253.77	8243.67	8243.67	12550.47	12876.68	14505.64	15687.11
7	HARYANA	1178.92	1197.97	1231.06	1398.97	7325.06	6401.85	5883.87	6295.61
8	HIMACHAL PRADESH	495.36	845.42	624.49	796.79	1755.43	1856.80	1875.24	1875.24
9	JAMMU & KASHMIR	2414.21	2549.41	2237.87	2237.87	1337.12	1337.12	1339.12	1338.27
10	JHARKHAND	1118.37	1153.48	1285.69	1293.55	3508.32	3595.03	3792.25	3773.67
11	KARNATAKA	6759.16	7083.20	7995.97	8549.03	7338.81	6812.64	7846.32	8099.77
12	KERALA	1801.66	1973.25	1922.18	1939.45	2709.37	2861.40	3052.62	544.95
13	MADHYA PRADESH	7544.52	7947.41	8478.02	6141.15	17970.26	19845.23	21329.96	20591.22
14	MAHARASHTRA	10777.72	11771.30	11738.00	12296.11	11356.15	14125.81	14212.36	16783.40
15	MANIPUR	454.77	500.15	463.86	463.86	356.04	362.78	339.87	339.80
16	MEGHALAYA	406.87	393.51	382.21	376.02	514.75	515.87	517.76	519.41
17	MIZORAM	347.02	344.91	345.18	345.36	200.45	188.10	224.39	224.60
18	NAGALAND	314.10	313.95	316.59	316.59	455.08	453.84	456.78	457.92
19	ODISHA	2349.23	2309.20	2782.36	2782.05	8670.13	8493.52	9422.43	9523.71
20	PUNJAB	2001.69	2121.74	2202.10	2202.10	5207.36	5554.60	5856.37	5758.47
21	RAJASTHAN	968.45	1015.79	924.60	938.75	1652.62	1910.38	2182.80	2247.83
22	SIKKIM	55.45	55.45	50.69	50.76	231.40	231.40	108.68	65.45
23	TAMIL NADU	5623.78	5339.60	5433.87	5823.88	5669.27	7475.67	8519.83	9074.90
24	TELANGANA	2012.81	2537.70	2389.18	2309.96	2574.30	2274.45	2150.18	1682.28
25	TRIPURA	559.90	565.79	571.43	571.43	808.78	813.29	848.08	848.06
26	UTTAR PRADESH	10657.75	11060.83	11231.46	11259.24	27787.99	26200.12	29160.91	29584.06
27	UTTARAKHAND	664.66	677.36	648.90	648.90	1006.30	1022.48	1039.96	1043.75
28	WEST BENGAL	3905.31	3614.28	3658.09	3717.98	27014.55	28030.09	30330.77	28229.16
29	OTHERS	147.41	117.51	117.86	121.86	504.12	493.83	511.15	516.78
	All India Total	97966.66	102079.85	102481.17	102923.56	183169.61	188283.83	200445.23	199882.49

* First advance estimates

**State-wise details of the funds released (Gol Share) to various States under MIDH
for promotion of horticulture during last three years**

Sl. No.	State	Funds Released (Rs. in Crores)		
		2018-19	2019-20	2020-21
1	Andhra Pradesh	102.93	79.38	95.00
2	Arunachal Pradesh	20.00	12.50	8.00
3	Assam	56.00	79.16	45.00
4	Bihar	19.00	15.15	15.87
5	Chhattisgarh	102.25	68.44	85.00
6	Goa	2.87	1.50	0.00
7	Gujarat	95.25	63.50	30.00
8	Haryana	71.60	64.91	89.32
9	Himachal Pradesh	23.75	23.15	20.00
10	Jammu & Kashmir	110.00	64.99	72.18
11	Jharkhand	9.50	10.00	10.00
12	Karnataka	115.58	107.40	113.66
13	Kerala	68.53	10.00	10.00
14	Madhya Pradesh	31.76	25.99	27.00
15	Maharashtra	107.00	82.35	63.50
16	Manipur	25.50	26.50	25.30
17	Meghalaya	21.00	9.10	7.25
18	Mizoram	25.00	22.58	40.00
19	Nagaland	27.00	23.60	26.00
20	Orissa	21.00	49.00	11.00
21	Punjab	35.50	10.00	22.50
22	Rajasthan	52.00	25.00	30.00
23	Sikkim	22.00	22.84	19.85
24	Tamil Nadu	129.00	93.02	114.73
25	Telangana	5.00	0.00	16.15
26	Tripura	12.00	20.00	10.00
27	Uttar Pradesh	62.57	62.35	64.16
28	Uttarakhand	40.00	22.32	45.00
29	West Bengal	15.00	8.06	10.00
30	A & N Islands	0.00	1.00	0.30
32	Dadra & Nagar Haveli	0.00	0.25	0.00
33	Daman & Diu	0.00	0.00	0.00
34	Delhi	0.00	0.25	0.00
35	Lakshadweep	0.00	0.00	0.00
36	Puducherry	1.50	1.50	1.40
37	Ladakh	0.00	0.00	15.00
	Total	1430.09	1105.79	1143.17

During 2018-19, an amount of Rs. 56.03 crore has been released to mitigate the floods in Kerala and an amount of Rs.50.00 crore has been released to mitigate Gaja Cyclone in Tamil Nadu
