

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

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1456**  
TO BE ANSWERED ON 15/12/2023

**ACHIEVEMENTS UNDER MIDH**

1456. SHRI NIRANJAN BISHI:  
SMT. SULATA DEO

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) the achievements of Mission for Integrated Development of Horticulture (MIDH) in terms of increase in horticulture production, income levels of farmers, and improvements in market linkages, State-wise;
- (b) the details of state-specific strategies implemented under the scheme and their impact on the horticulture sector; and
- (c) whether Government plans to increase assistance under area expansion program taken up under MIDH, if not, the reasons therefor?

**ANSWER**

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI ARJUN MUNDA)

(a) & (b): Government is implementing Mission for Integrated Development of Horticulture (MIDH) for the holistic development of horticulture in the country. Since inception of MIDH scheme i.e. from 2014-15, the horticulture production has increased from 280.98 million metric ton to 351.92 million metric ton as per 2022-23 second advance estimates resulting in increase of income of farmers.

To achieve the objectives of the MIDH scheme, the following strategies have been adopted throughout the country:

- Adopt an end-to-end holistic approach covering pre-production, production, post-harvest management, processing and marketing to assure appropriate returns to growers/producers;
- Promote R&D technologies for cultivation, production, post-harvest management and processing with special focus on cold chain infrastructure for extending the shelf life of perishables;

- Improve productivity by way of quality through:
  - i. Diversification, from traditional crops to plantations, orchards, vineyards, flowers, vegetable gardens and bamboo plantations.
  - ii. Extension of appropriate technology to farmers for high-tech horticulture including protected cultivation and precision farming.
  - iii. Increase of acreage of orchards and plantation crops including bamboo and coconut, particularly in states where total area under horticulture is less than 50% of agricultural area.
- Improve post-harvest management, processing for value addition and marketing infrastructure.
- Adopt a coordinated approach and promote partnership, convergence and synergy among R&D, processing and marketing agencies in public as well as private sectors, at the national, regional, state and sub-state levels;
- Promote FPOs and their tie up with Market Aggregators (MAs) and Financial Institutions (FIs) to support and adequate returns to farmers.
- Support capacity-building and Human Resource Development at all levels, including, change in syllabus and curriculum of graduation courses at Colleges, Universities, ITIs, Polytechnics, as appropriate.

Following the above strategies, State-wise impact on the horticulture sector in terms of achievements under major components of MIDH is at Annexure.

(c) Under area expansion program of MIDH, assistance is provided at the rate of 25% to 40% of the prescribed maximum cost of cultivation for promotion of horticulture crops including fruits, vegetables, flowers, spices, aromatic and plantation crops. However, in case of North East and Himalayan States, TSP areas, Andaman & Nicobar and Lakshadweep Islands, higher rate of assistance at the rate of 50% of the cost is provided.

State-wise details of the progress under the major components of the MIDH scheme since 2014 are as under:

S. No.	State	Area Coverage (ha)	Rejuvenation (ha)	Protected Cultivation (ha)	Nurseries (No.)	Water Resources (No.)	Post Harvest Management (No.)	Markets (No.)	Hort Mechnzn (No.)	Farmers Trained (No.)	Centre of Excellence * (No.)
1	Andhra Pradesh	109588	33330	44024	49	3858	6718	314	25183	172972	1
2	Bihar	33000	165	6792	7	0	1149	8	2504	20938	2
3	Chhattisgarh	135590	873	67638	39	1145	7616	133	25736	26648	0
4	Goa	1219	1664	67	0	0	3	0	0	1305	0
5	Gujarat	107575	1945	17285	15	0	3350	420	12987	23507	3
6	Haryana	71950	1942	5164	12	1270	2347	1306	8044	15860	6
7	Jharkhand	35078	25	2487	6	173	2673	31	1	39430	0
8	Karnataka	61872	22392	22807	80	8718	21698	2578	6819	39767	3
9	Kerala	48923	4782	442	34	786	226	240	7355	4829	0
10	Madhya Pradesh	42957	4714	11336	4	41	1943	0	12933	58453	1
11	Maharashtra	11155	6596	11374	20	14862	13488	6	14534	80514	6
12	Odisha	82942	932	15313	32	2177	15007	65	6049	79774	0
13	Punjab	19153	1752	1085	4	381	648	75	4332	7243	4
14	Rajasthan	50265	4244	12982	2	1010	7536	0	255	7711	3
15	Tamil Nadu	170650	10084	19197	68	3003	16270	8872	12213	32098	2
16	Telangana	27549	9197	10471	8	962	732	0	6988	35046	1
17	Uttar Pradesh	58964	1754	514	10	0	1377	0	2366	32847	2
18	West Bengal	29725	2394	1879	53	644	836	0	2248	2318	0
19	Arunachal Pradesh	8574	8973	303	3	300	443	111	3018	11997	0
20	Assam	26918	1550	10091	111	758	2010	68	50710	14777	0
21	Sikkim	32139	2123	981	41	1366	400	99	805	63960	0
22	Manipur	19439	2270	824	32	894	682	128	11277	5066	0
23	Meghalaya	11411	1543	481	23	989	1681	0	172	36517	0
24	Mizoram	17629	6928	478	2	3503	1298	437	4954	44535	1
25	Nagaland	17769	1907	88	24	20	2579	107	1974	4643	0
26	Tripura	34397	3741	208	16	2181	14	20	5798	14232	0
27	Jammu & Kashmir	6415	2829	79	115	293	916	71	16494	17217	0
28	Himachal Pradesh	5372	0	11560	7	663	576	33	13026	3356	0
29	Uttarakhand	29660	2571	23524	41	995	1078	28	3112	10991	0
30	Ladakh	346	360	9427	1	114	1083	0	496	1924	1

\* Only includes the completed projects.

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