

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

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2091**  
TO BE ANSWERED ON 09/08/2024

**IMPLEMENTATION OF IDH IN ANDHRA PRADESH**

2091. SHRI BEEDHA MASTHAN RAO YADAV:  
SHRI GOLLA BABURAO:

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

- (a) the goals of the Integrated Development of Horticulture (IDH) scheme;
- (b) whether it is a fact that Andhra Pradesh witnessed expenditure of only Rs. 18 crore under the scheme in 2020-2021;
- (c) if so, the reasons therefor;
- (d) the activities that were undertaken for the financial year 2020-2021; and
- (e) whether there has been any follow up done on the progress made and its sustainability?

**ANSWER**

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE  
(SHRI RAMNATH THAKUR)

(a): Government is implementing Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme for holistic growth of the horticulture sector in the country resulting in increase of horticulture production from 277.35 million MT in 2013-14 to 352.23 million MT (2<sup>nd</sup> advance estimates) in 2023-24 in the country. The major goals/objectives of MIDH scheme are as under:

- Promote holistic growth of horticulture sector, including bamboo and coconut through area based regionally differentiated strategies, which includes research, technology promotion, extension, post-harvest management, processing and marketing, in consonance with comparative advantage of each State/region and its diverse agro-climatic features;
- Encourage aggregation of farmers into farmer groups like FIGs/FPOs and FPCs to bring economy of scale and scope.
- Enhance horticulture production, augment farmers, income and strengthen nutritional security;
- Improve productivity by way of quality germplasm, planting material and water use efficiency through Micro Irrigation.
- Support skill development and create employment generation opportunities for rural youth in horticulture and post-harvest management, especially in the cold chain sector.

**Achievements of major components under MIDH during 2014-15 to 2023-24 are as under:**

- **Area Expansion:** An additional area of 13.79 Lakh ha under horticulture crops has been covered.

- **Nurseries:** - 905 nurseries have been established for production of quality planting material.
- **Rejuvenation:** An area of 1.48 Lakh ha. has been covered under rejuvenation of old and senile orchards.
- **Protected Cultivation:** An area of 3.04 Lakh ha has been covered under protected cultivation.
- **Water Resources:** - 54630 water harvesting structures have been created
- **Horticulture Mechanization:** 2.73 Lakh horticulture mechanization equipments have been distributed.
- **Beekeeping:** 16.30 Lakh bee colonies with hives have been distributed.
- **Post Harvest Management Infrastructures:** Under the component of Post Harvest Management, 1.27 Lakh units including pack houses, cold storage units, refrigerated vans, primary/ mobile processing units, ripening chambers, pre cooling units attach to cold storages and mobile pre cooling units have been established.
- **Market Infrastructures:** 15923 market infrastructures have been set up.
- **Training of Farmers:** Under HRD component, 9.73 Lakh farmers have been trained various horticulture activities.

(b) to (e): During 2020-21, State Horticulture Mission (SHM) Andhra Pradesh has reported an expenditure of Rs. 83.27 crore under MIDH scheme. Details of activities undertaken with this amount are as under:

Rs. in Lakhs

Sl. No.	Component	Unit	Achievement	
			Physical	Financial
1	Plantation & Infrastructure Development	No.	1	7.50
2	Establishment of new gardens	Ha.	12301	2263.03
3	II Year maintenance 2019-20	Ha.	10070	537.90
4	III Year maintenance 2018-19	Ha.	4784	193.95
5	Rejuvenation	Ha.	2418	423.15
6	Creation of Water resources	No.	237	793.75
7	Protected cultivation	Ha.	1853	313.59
8	Integrated Post Harvest Management	No.	436	1512.37
9	Establishment of Marketing Infrastructure	No.	28	175.25
10	Pollination support through bee keeping	No.	514	4.83
11	Horticulture Mechanization	No.	3660	612.02
12	Human Resource Development	No.	15190	151.90
13	Technology Dissemination through demonstration/FLD		6	150.00
14	Information dissemination through publicity, printed literature etc and local advertisements		100	40.00
15	Development of technology packages in electronic form to be shared through IT Network - (1 lakh/district)		50	50.00
16	Technical support group experts/staff monitoring/publicity/video conference/ (project based) IT Development		2	50.00
17	Special initiatives (Chilli value chain development, Banana cluster development, Spices value chain development etc.)			47.94
18	Mission Management			1000.00
	<b>Total</b>			<b>8327.18</b>

Implementation of the above-mentioned activities has resulted in increase in the productivity, disease resistance of horticulture crops, good remunerative prices of crops during off season, reduction in Post-Harvest losses, increase in horticulture export specially in Chilli & Banana and ultimately enhancement in the overall income of the farmers.

For better implementation of the scheme, progress of MIDH is monitored by Government of India through review meetings and field visits. Accounts of SHMs are also audited every year to track expenditure under the Mission. Web based progress monitoring system is also in place wherein physical and financial progress is uploaded on a monthly basis.

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