

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

LOK SABHA
UNSTARRED QUESTION NO. 2323
TO BE ANSWERED ON 06TH August, 2024

IMPLEMENTATION OF MIDH

2323. SHRI JANARDAN SINGH SIGRIWAL:

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

- (a) whether the Government is implementing Mission for Integrated Development of Horticulture (MIDH) in the country;
- (b) if so, the objectives and salient features thereof;
- (c) the details of financial assistance provided to set up cold storages across the country since inception of the Mission, State/UT-wise including Bihar;
- (d) the details of cold storages which have been modernized in the country during each of the last five years, State-wise including Bihar; and
- (e) other steps being taken by the Government to increase the storage capacity of the country?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a): Mission for Integrated Development of Horticulture (MIDH) is a Centrally Sponsored Scheme implemented from 2014-15 for holistic development of horticulture in the country, covering fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew and cocoa. All States/UTs are covered under MIDH.

(b): Main objectives of Mission are to promote holistic growth of horticulture sector, including coconut through area based regionally differentiated strategies which include research, technology promotion, extension, post harvest management, processing and marketing in consonance with comparative advantage of each State/region and

its diverse agri-climatic features, encourage aggregation of farmers into farmers groups like FIGs/FPOs and FPCs to bring economy of scale and scope, enhance horticulture production, augment farmer's income, strengthen nutritional security, improve productivity by way of quality germ-plasm, 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.

The Mission envisages production and productivity improvement of horticulture crops including fruits and vegetables through various interventions. Activities such as production of planting material, vegetable seed production, coverage of area with improved cultivars, rejuvenation of senile orchards, protected cultivation, creation of water resources, adoption of Integrated Pest Management (IPM), Integrated Nutrient Management (INM), organic farming, including insitu generation of organic inputs are taken up for development of fruits and vegetables. Capacity buildings of farmers and technicians are also provided for adopting improved technologies. Scheme also envisages creation of for post harvest management (PHM) and marketing for better price realization of produce.

(c): Since inception of MIDH, Rs. 2550.13 crore has been sanctioned for establishment of cold storages in the country as on date including the State of Bihar. The State-wise details are at **Annexure-I**.

(d): State-wise details of cold storages sanctioned under MIDH scheme during last five years including Bihar are at **Annexure – II**.

(e): Government is implementing various schemes under which financial assistance is available for setting up of cold storage for perishable horticultural produce throughout the country.

Department of Agriculture & Farmers Welfare is implementing Mission for Integrated Development of Horticulture (MIDH) under which financial assistance is provided for various horticulture activities including construction/Expansion/Modernization of cold storages of capacity up to 5000 MT in the country on the basis of Annual Action Plan (AAP) received from States/UTs. AAPs are prepared by the States/UTs based on their requirement, capacity and availability of resources. The component of Cold Storage is demand/entrepreneur driven for which Government

assistance in the form of credit linked back ended subsidy is available at the rate of 35% of the project cost in general areas and 50% of the project cost in hilly and scheduled areas through respective State Horticulture Missions.

Besides, National Horticulture Board (NHB) is implementing a scheme namely "Capital Investment Subsidy for Construction/Expansion /Modernization of Cold Storages and Storages for Horticulture Products". Under the scheme, credit linked back-ended subsidy at the rate of 35% of the capital cost of the project in general areas and 50% in case of North East, hilly & scheduled areas for construction/expansion/modernization of cold storage and Controlled Atmosphere (CA) storage of capacity above 5000 MT and up to 10000 MT is available. In case of North East region, the units with capacity above 1000 MT are also eligible for assistance.

Ministry of Food Processing Industries (MoFPI) implements a Scheme for Integrated Cold Chain, Food Processing and Preservation Infrastructure as one of the components of Pradhan Mantri Kisan Sampada Yojana (PMKSY) with the objective of reducing post-harvest losses of horticulture and non-horticulture produce and providing remunerative price to farmers for their produce. Under the scheme, Ministry provides financial assistance in the form of grant-in-aid at the rate of 35% for general areas and 50% for North East and Himalayan States, ITDP areas and Islands for storage and transport infrastructure and at the rate of 50% and 75% respectively for value addition and processing infrastructure subject to a maximum grant-in-aid of Rs. 10.00 crore per project for setting up of integrated cold chain projects including irradiation facility. Standalone cold storages are not covered under the Scheme.

All the above schemes are demand/entrepreneur driven through commercial ventures for which government assistance is provided based on the proposals received from the States/entrepreneur.

Further, to strengthen agriculture infrastructure in the country, Government has launched Agriculture Infrastructure Funds (AIF) of Rs. 1.00 lakh crore. Under AIF, there is provision for collateral free term loan upto Rs. 2.00 crore and interest subvention of 3% on the term loan availed for creation of post-harvest infrastructure including establishment of cold storages.

Annexure –I

State wise Cold Storage sanctioned under MIDH since inception i.e. 2014-15 to 2024-25

(Rs. in Lakh)

S. No.	States	No.	Capacity (MT)	Assistance
1	Andhra Pradesh	79	508732	12243.11
2	Arunachal Pradesh	0	0	0.00
3	Assam	11	80240	2881.49
4	Bihar	8	34562	1049.32
5	Chandigarh	1	246	24.60
6	Chhattisgarh	37	104755	3632.14
7	Delhi	0	0	0.00
8	Goa	0	0	0.00
9	Gujarat	439	1868868	65508.22
10	Haryana	75	226494	8778.86
11	Himachal Pradesh	49	90458	9669.20
12	Jammu & Kashmir	56	262902	37481.79
13	Jharkhand	4	25375	812.61
14	Karnataka	55	238980	7034.46
15	Kerala	2	1550	52.50
16	Madhya Pradesh	44	222834	5758.15
17	Maharashtra	57	237408	7366.62
18	Manipur	1	1600	80.00
19	Meghalaya	0	0	0.00
20	Mizoram	0	0	0.00
21	Nagaland	0	0	0.00
22	Odisha	65	237682	8077.15
23	Punjab	141	509254	18732.50
24	Rajasthan	25	115372	3551.30
25	Sikkim	1	100	300.00
26	Tamil Nadu	10	68219	1368.44
27	Telangana	57	288466	7034.89
28	Tripura	1	7173	120.00
29	Uttar Pradesh	280	1263381	42811.45
30	Uttarakhand	15	28893	10258.75
31	West Bengal	7	15994	385.77
	Total	1520	6439540	255013.30

(Source: National Horticulture Board (NHB), National Horticulture Mission (NHM), Horticulture Mission for North East & Himalayan States (HMNEH))

Annexure –II

State wise Cold Storages sanctioned under MIDH during last five years (2019-20 to 2023-24)

(Rs. in Lakh)

S. No.	States	No.	Capacity (MT)	Assistance
1	Andaman & Nicobar Islands (UT)	0	0	0.00
2	Andhra Pradesh & Telangana	56	435183	10402.46
3	Arunachal Pradesh	0	0	0.00
4	Assam	4	28646	1005.64
5	Bihar	4	14533	397.90
6	Chandigarh (UT)	0	0	0.00
7	Chhattisgarh	25	77401	2168.80
8	Delhi	0	0	0.00
9	Goa	0	0	0.00
10	Gujarat	59	244429	7215.87
11	Haryana	11	40179	1597.48
12	Himachal Pradesh	9	20374	1100.99
13	Jammu & Kashmir	27	131762	13400.61
14	Jharkhand	1	5975	227.04
15	Karnataka	43	255364	6417.08
16	Kerala	1	250	7.00
17	Lakshadweep (UT)	0	0	0.00
18	Madhya Pradesh	8	48640	1217.42
19	Maharashtra	33	153223	4172.10
20	Manipur	0	0	0.00
21	Meghalaya	0	0	0.00
22	Mizoram	0	0	0.00
23	Nagaland	0	0	0.00
24	Orissa	0	0	0.00
25	Pondicherry (UT)	0	0	0.00
26	Punjab	68	243921	6514.13
27	Rajasthan	8	51544	1285.25
28	Sikkim	0	0	0.00
29	Tamil Nadu	5	32396	784.53
30	Telangana	39	239793	5813.50
31	Tripura	0	0	0.00
32	Uttar Pradesh	81	398386	9501.48
33	Uttarakhand	1	227	5970.00
34	West Bengal	2	4681	131.06
	Total	485	2426907	79330.32

(Source: National Horticulture Board (NHB), National Horticulture Mission (NHM), Horticulture Mission for North East & Himalayan States (HMNEH))
