

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

LOK SABHA
STARRED QUESTION NO. 59
TO BE ANSWERED ON 06TH FEBRUARY, 2024

COLD STORAGEES

*59. SHRI SELVAM G:
DR. DNV SENTHILKUMAR S:

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

- (a) the details of total number of cold storages currently functional in the country;
- (b) whether the existing cold storages are sufficient to meet the demands of the farmers across the country and if so, the details thereof;
- (c) whether there is still a huge shortage of the said cold storages in the country and if so, the details thereof, and the reasons therefor;
- (d) whether the Government proposes to formulate a comprehensive plan to set up more/new cold storages across the country to meet the growing demand;
- (e) if so, the steps taken/being taken by the Government for the purpose in the identified States; and
- (f) whether keeping in mind the large scale production of different fruits, the Government proposes to set up any cold storages in different districts of the States of Maharashtra, Tamil Nadu, Odisha and UT of Andaman & Nicobar Islands and if so, the details thereof?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि और किसान कल्याण मंत्री (SHRI ARJUN MUNDA)

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

STATEMENT REFERRED TO IN RESPECT OF PARTS (a) TO (f) OF THE LOK SABHA STARRED QUESTION NO. 59 FOR 06TH FEBRUARY, 2024 REGARDING COLD STORAGES

(a) to (c): As per the study conducted by NABARD Consultancy Services (NABCONS) in 2015 on “All India Cold-chain Infrastructure Capacity (AICIC-2015)”, required capacity of cold storages at that time was 351.00 lakh MT against the existing capacity of 318.23 lakh MT in 2014. As per available information, currently, there are 8653 cold storages in the country with the capacity of 394.17 lakh MT. The State/UT-wise details of Cold Storages are at **Annexure**.

(d) to (f): Government is implementing various schemes under which financial assistance is available for setting up of cold storage for perishable horticultural produce throughout the country including the State of Maharashtra, Tamil Nadu, Odisha and UT of Andaman & Nicobar Islands.

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.

Under the scheme, assistance is available to individuals, Groups of farmers/ growers/ consumers, Partnership/ Proprietary firms, Self Help Groups (SHGs), Farmers Producer Organization (FPOs), Companies, Corporations, Cooperatives, Cooperative Marketing Federations, Local bodies, Agricultural Produce Market Committees (APMCs) & Marketing Boards and State Governments.

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. As per the available information, Rs. 4641.00 crores have been sanctioned for 1527 cold storage and cold chain projects under AIF scheme.

Apart from this, the Ministry of Agriculture and Farmers Welfare (MoA&FW), Government of India, has launched Horticulture Cluster Development Program (HCDP) as a component of Central Sector Scheme of National Horticulture Board (NHB). The HCDP is designed to leverage the geographical specialisation of horticulture clusters and promote integrated and market-led development of preproduction, production, post-harvest, logistics, branding, and marketing activities, which will increase the capacity of cold storage facilities in the country.

Annexure

State wise distribution of Cold Storages in the Country (as on 31.01.2024)

Sl. No.	Name of the State	Total	
		No.	Capacity (MT)
1	Andaman & Nicobar Islands (UT)	4	2210
2	Andhra Pradesh & Telangana	467	1893071
3	Arunachal Pradesh	2	6000
4	Assam	45	216388
5	Bihar	313	1476557
6	Chandigarh (UT)	7	12462
7	Chhattisgarh	120	553832
8	Delhi	97	129857
9	Goa	29	7705
10	Gujarat	1014	3974593
11	Haryana	382	867884
12	Himachal Pradesh	89	174072
13	Jammu & Kashmir	89	341515
14	Jharkhand	60	248629
15	Karnataka	250	838940
16	Kerala	202	96655
17	Lakshadweep (UT)	1	15
18	Madhya Pradesh	315	1364003
19	Maharashtra	656	1176499
20	Manipur	2	4500
21	Meghalaya	4	8200
22	Mizoram	3	4071
23	Nagaland	5	8150
24	Orissa	182	579321
25	Pondicherry (UT)	4	185
26	Punjab	761	2588686
27	Rajasthan	191	652879
28	Sikkim	2	2100
29	Tamil Nadu	188	399690
30	Telangana	108	541397
31	Tripura	14	46354
32	Uttar Pradesh	2472	15045874
33	Uttrakhand	60	206621
34	West Bengal	515	5948316
	Total	8653	39417231

(Source: Directorate of Marketing and Inspection (DMI) upto 2009, National Horticulture Board (NHB), National Horticulture Mission (NHM), Horticulture Mission for North East & Himalayan States (HMNEH) and MoFPI.
