GOVERNMENT OF INDIA

MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 1102

TO BE ANSWERED ON THE 13TH DECEMBER, 2022

COLD STORAGE

1102. SHRI POCHA BRAHMANANDA REDDY:

DR. NISHIKANT DUBEY:

SHRI NAMA NAGESWARA RAO:

SHRI M. SELVARAJ:

SHRI P. C. MOHAN:

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

- (a) the number of cold storage facilities presently functioning and under construction in the country, State/UT- wise especially in the States of Andhra Pradesh, Karnataka and Tamil Nadu;
- (b) the present capacity of the above cold storage facilities in the country, State/UT- wise;
- (c) whether the Government is considering/ planning to formulate comprehensive scheme to establish more/new cold storage across the country to meet the growing needs and if so, the steps taken/ being taken in this regard along with the States identified for the same;
- (d) whether there is any proposal for establishing new cold storage facilities in the State of Andhra Pradesh, if so, the details thereof and if not, the reason therefor; and
- (e) the details of total funds released/ assistance provided across the country for setting up cold storage during the past five years, State/UT- wise and year-wise especially in the States of Andhra Pradesh, Karnataka and Tamil Nadu?

ANSWER

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): As per available information, there are 8398 number of cold storages with capacity of 382.24 lakh MT in the country including Andhra Pradesh, Karnataka and Tamil Nadu. The State/UT- wise details of cold storage are at **Annexure I.**
- (c): Government is implementing various schemes under which financial assistance is available for various horticulture activities including setting up of cold storage throughout the country to meet the growing needs.

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 setting up of cold storages in the country. The component 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.

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) is implementing a Scheme for Integrated Cold Chain, Value Addition and Preservation Infrastructure as one of the component of Pradhan Mantri Kisan Sampada Yojana 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 crore per project for setting up integrated cold chain projects including irradiation facility. Standalone cold storages are not covered under the Scheme.

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.

- (d): The component of cold storage under MIDH scheme is demand/entrepreneur driven through commercial ventures for which government assistance is in the form of credit linked back ended subsidy available. As such no proposal is pending with the Central Government for establishing new cold storage facilities in the State of Andhra Pradesh.
- (e): Funds under the MIDH scheme are released to States on the basis of approved Annual Action Plan (AAP) received from States. The details of funds released to various States including Andhra Pradesh, Karnataka and Tamil Nadu during last five years including setting up of cold storages is at **Annexure II.**

State/UT- wise details of Cold Storages in the Country as on 30.11.2022

S. No.	Name of the State		Total
140.	Name of the State	No.	Capacity (MT)
1	Andaman & Nicobar Islands (UT)	4	2210
2	Andhra Pradesh &Telangana	442	1703321
3	Arunachal Pradesh	3	8250
4	Assam	42	202096
5	Bihar	312	1475667
6	Chandigarh (UT)	7	12462
7	Chhattisgarh	99	487263
8	Delhi	97	129857
9	Goa	29	7705
10	Gujarat	994	3888425
11	Haryana	374	853329
12	Himachal Pradesh	84	168543
13	Jammu & Kashmir	76	282853
14	Jharkhand	58	236680
15	Karnataka	232	709991
16	Kerala	201	96405
17	Lakshadweep (UT)	1	15
18	Madhya Pradesh	309	1331532
19	Maharashtra	628	1047676
20	Manipur	5	7840
21	Meghalaya	4	8200
22	Mizoram	3	4071
23	Nagaland	5	8150
24	Orissa	181	576688
25	Pondicherry (UT)	3	85
26	Punjab	726	2451501
27	Rajasthan	187	631569
28	Sikkim	2	2100
29	Tamil Nadu	187	395940
30	Telangana	74	411518
31	Tripura	17	51140
32	Uttar Pradesh	2437	14875987
33	Uttrakhand	60	206621
34	West Bengal	515	5948316
	Total	8398	38224006

(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

State-wise and Year-wise funds released under MIDH during last five years in the country

(Rs. in crore)

S.	State / UT	2017-18	2018-19	2019-20	2020-21	2021-22	Total
No.							
1.	Andhra Pradesh	76.70	102.93	79.38	95.00	50.00	404.01
2.	Arunachal Pradesh	0.00	20.00	12.50	8.00	4.40	44.90
3.	Assam	22.90	56.00	79.16	45.00	27.00	230.06
4.	Bihar	18.00	19.00	15.15	15.87	9.60	77.62
5.	Chhattisgarh	89.23	102.25	68.44	85.00	63.00	407.92
6.	Goa	2.51	2.87	1.50	0.00	0.60	7.48
7.	Gujarat	88.74	95.25	63.50	30.00	87.18	364.67
8.	Haryana	73.50	71.60	64.91	89.32	46.00	345.33
9.	Himachal Pradesh	38.14	23.75	23.15	20.00	11.00	116.04
10.	Jammu & Kashmir	116.50	110.00	64.99	72.18	67.75	431.42
11.	Jharkhand	25.00	9.50	10.00	10.00	0.00	54.50
12.	Karnataka	68.50	115.58	107.40	113.66	54.00	459.14
13.	Kerala	29.00	68.53	10.00	10.00	28.00	145.53
14.	Madhya Pradesh	30.00	31.76	25.99	27.00	0.00	141.75
15.	Maharashtra	86.73	107.00	82.35	63.50	18.63	358.21
16.	Manipur	24.00	25.50	26.50	25.30	10.94	112.24
17.	Meghalaya	15.36	21.00	9.10	7.25	8.60	61.31
18.	Mizoram	41.50	25.00	22.58	40.00	6.75	135.83
19.	Nagaland	36.34	27.00	23.60	26.00	11.70	124.64
20.	Orissa	46.87	21.00	49.00	11.00	11.00	138.87
21.	Punjab	15.00	35.50	10.00	22.50	8.22	91.22
22.	Rajasthan	58.00	52.00	25.00	30.00	10.00	175.00
23.	Sikkim	30.50	22.00	22.84	19.85	10.94	106.13
24.	Tamil Nadu	61.27	129.00	93.02	114.73	75.00	473.02
25.	Telangana	32.18	5.00	0.00	16.15	0.00	53.33
26.	Tripura	10.00	12.00	20.00	10.00	9.00	61.00
27.	Uttar Pradesh	35.87	62.57	62.35	64.16	32.00	256.95
28.	Uttarakhand	30.37	40.00	22.32	45.00	22.00	159.69
29.	West Bengal	10.00	15.00	8.06	10.00	0.00	43.06
30.	A&N Islands	0.00	0.00	1.00	0.30	0.53	1.83
31.	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00
32.	Dadra & Nagar	0.00	0.00	0.25	0.00	0.00	0.25
	Haveli						
33.	Daman & Diu	0.50	0.00	0.00	0.00	0.00	0.50
34.	Delhi	0.00	0.00	0.25	0.00	0.00	0.25
35.	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00
36.	Puducherry	0.99	1.50	1.50	1.40	0.00	5.39
37.	Ladakh	0.00	0.00	0.00	15.00	25.83	40.83
	Total	1214.20	1430.09	1105.79	1143.17	709.67	5629.92
