

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

LOK SABHA
UNSTARRED QUESTION NO.3892
TO BE ANSWERED ON THE 22ND DECEMBER, 2015

COLD STORAGES

3892. SHRI RAMESH CHANDER KAUSHIK:
SHRI KUNWAR PUSHPENDRA SINGH CHANDEL:
SHRI DILIP PATEL:

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

- (a) whether it is a fact that a big portion of fruits and vegetables gets wasted due to shortage of cold storage/storages in various States of the country, if so, the details of the loss suffered during the last three years and the current year, State-wise;
- (b) the details of the present number of cold storages along with the storage capacity and the extent of utilization thereof in the country, State/UT-wise;
- (c) the details of the schemes being implemented by the Government for promoting entrepreneurs for setting up cold storages in various States of the country including Haryana during the twelfth five year plan period;
- (d) whether with a view to preventing the farmers from selling their produce at lower prices in Haryana and creating storage capacity in the rural areas the Union Government proposes to introduce rural storage scheme in various States of the country including Haryana; and
- (e) if so, the details thereof, State/UT wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIA)

(a): Ministry of Food Processing Industries commissioned a study in 2012 on "Assessment of Quantitative Harvest and post-harvest Losses of Major Crops/Commodities in India" which was conducted by Central Institute of Post Harvest Engineering & Technology (CIPHET), Indian Council of Agricultural Research (ICAR). The report of the study was published in 2015.

Contd...2/-

As per this report, post-harvest losses including losses during storage were in the range of 4.65% to 5.99% (cereals), 6.36% to 8.41% (pulses), 3.08% to 9.96% (oil seeds), 6.70% to 15.88% (fruits) and 4.58% to 12.44% (vegetables).

(b): As per the information available there are 7091 cold storages with capacity of 32.72 million MT. The State wise details are at **Annexed**.

As per survey report commissioned by NHB and conducted by Hansa Research Group (December, 2014), capacity utilization of the cold storage in the country was 75%.

(c) to (e): Government of India is implementing following programmes during twelfth five year plan for setting up of cold storages to reduce losses in the country including Haryana.

(i) Mission for Integrated Development of Horticulture (MIDH) is being implemented during 12th Five Year Plan, in all States/UTs, including Haryana. MIDH provides credit linked back ended subsidy at 35% of the project cost in general areas and at 50% in hilly and scheduled areas for post-harvest infrastructure including cold storages.

(ii) Ministry of Food Processing Industries (MoFPI) provides assistance for setting up of integrated cold chain and preservation infrastructure under the Central Sector scheme of Cold-chain development where in financial assistance @ 50% of total cost in general areas and @ 75% for North Eastern & difficult areas is available.

(iii) Department of Economic Affairs (DEA) implements Public Private Partnership – Viability Gap Funding (PPP-VGF) Scheme which is also available to private enterprises for developing the cold-chain infrastructure.

Annexure

State wise Cold Storage Capacity

(As on 31.03.2015)

S.No.	State	No.	Capacity (MT)
1	Andaman & Nicobar Islands (UT)	2	210
2	Andhra Pradesh	413	1622320
3	Arunachal Pradesh	2	5000
4	Assam	35	126179
5	Bihar	304	1411395
6	Chandigarh (UT)	7	12462
7	Chhattisgarh	97	470546
8	Delhi	97	129857
9	Goa	29	7705
10	Gujarat	625	2323175
11	Haryana	307	638601
12	Himachal Pradesh	34	53009
13	Jammu & Kashmir	29	69769
14	Jharkhand	56	221680
15	Karnataka	192	536333
16	Kerala	197	78355
17	Lakshadweep (UT)	1	15
18	Madhya Pradesh	275	1168321
19	Maharashtra	555	762798
20	Manipur	1	2175
21	Meghalaya	4	8200
22	Mizoram	3	3931
23	Nagaland	2	6150
24	Orissa	120	366699
25	Pondicherry (UT)	3	85
26	Punjab	617	2051377
27	Rajasthan	157	490888
28	Sikkim	3	2100
29	Tamil Nadu	165	304771
30	Tripura	14	45477
31	Uttar Pradesh	2209	13807762
32	Uttarakhand	30	89689
33	West Bengal	506	5912237
	Total	7091	32729271

Source: Directorate of Marketing and Inspection (DMI) upto 2009, National Horticulture Board (NHB), National Horticulture Mission (NHM) & Ministry of Food Processing Industries.
