

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

LOK SABHA
STARRED QUESTION NO. 103
TO BE ANSWERED ON THE 18TH DECEMBER, 2018

COLD STORAGE FACILITIES

*103. SHRI B.V. NAIK:
SHRI RAJENDRA AGRAWAL:

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

- (a) whether the Government has taken any steps to develop affordable cold storage facilities for rural areas which consume less energy and if so, the details thereof;
- (b) whether the Government is taking or contemplating any steps for promotion of any food processing industries to curb wastage of perishable agricultural and horticultural produces and if so, the details thereof;
- (c) whether the Government has schemes to promote setting up of small and modern cold storage facilities for preserving food items and creating cold storage infrastructure in the country; and
- (d) if so, the details thereof and the achievements made under such schemes?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI RADHA MOHAN SINGH)

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

**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA
STARRED QUESTION NO. 103 DUE FOR REPLY ON 18TH DECEMBER, 2018.**

(a) : Yes Madam, Government is implementing Mission for Integrated Development of Horticulture (MIDH) under which staging cold room, evaporative/low energy cool chamber, pusa zero energy chambers and preservation units are promoted by providing subsidy under these schemes. These cold storage facilities are affordable and consume less energy.

(b): Government is implementing Mission for Integrated Development of Horticulture and Pradhan Mantri Kisan SAMPADA Yojana for promoting food processing industries for value addition and to curb wastage of perishable agriculture and horticulture produces.

(c) & (d): Government is implementing Mission for Integrated Development of Horticulture and Pradhan Mantri Kisan SAMPADA Yojana to promote setting up of small cold storage like staging cold room and modern cold chain facilities for preserving food items in the country.

State-wise cold storage established in the country as on 31.07.2018 is at **Annexure – I** and State-wise details of staging cold room, evaporative/low energy cool chamber, pusa zero energy cool chamber and preservation unit (low cost) is at **Annexure – II.**

Annexure - I**State wise distribution of Cold Storages as on 31.07.2018**

| S. No. | Name of the State | Total | |
|---------------|--------------------------------|--------------|----------------------|
| | | No. | Capacity (MT) |
| 1 | Andaman & Nicobar Islands (UT) | 3 | 810 |
| 2 | Andhra Pradesh & Telangana | 458 | 1867238 |
| 3 | Arunachal Pradesh | 2 | 6000 |
| 4 | Assam | 38 | 168458 |
| 5 | Bihar | 307 | 1422689.5 |
| 6 | Chandigarh (UT) | 7 | 12462 |
| 7 | Chhattisgarh | 99 | 487574.37 |
| 8 | Delhi | 97 | 129857 |
| 9 | Goa | 29 | 7705 |
| 10 | Gujarat | 947 | 3736497.67 |
| 11 | Haryana | 356 | 819624.77 |
| 12 | Himachal Pradesh | 70 | 130045.18 |
| 13 | Jammu & Kashmir | 55 | 182527 |
| 14 | Jharkhand | 58 | 236680 |
| 15 | Karnataka | 211 | 608483.15 |
| 16 | Kerala | 199 | 81705 |
| 17 | Lakshadweep (UT) | 1 | 15 |
| 18 | Madhya Pradesh | 303 | 1288543 |
| 19 | Maharashtra | 603 | 979606.98 |
| 20 | Manipur | 3 | 7100 |
| 21 | Meghalaya | 4 | 8200 |
| 22 | Mizoram | 3 | 3971 |
| 23 | Nagaland | 4 | 7350 |
| 24 | Orissa | 177 | 566321 |
| 25 | Pondicherry (UT) | 3 | 85 |
| 26 | Punjab | 678 | 2229054.27 |
| 27 | Rajasthan | 174 | 590088.06 |
| 28 | Sikkim | 2 | 2100 |
| 29 | Tamil Nadu | 173 | 347583 |
| 30 | Tripura | 14 | 45477 |
| 31 | Uttar Pradesh | 2373 | 14528393.92 |
| 32 | Uttrakhand | 47 | 162821 |
| 33 | West Bengal | 511 | 5940511 |
| | Total | 8009 | 36605576.87 |

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

Annexure – II

Statement indicating State wise and Year wise physical and financial progress under Post Harvest Management - MIDH

Physical in nos., Financial Rs. In lakh

| State | Cold room (Staging) | | Pusa Zero energy cool chamber (100 kg) | | Evaporative / low energy cool chamber (8 MT) | | Preservation Unit (Low Cost) | |
|-------------------|---------------------|---------------|--|--------------|---|----------------|------------------------------|----------------|
| | 2014-15-2017-18 | | 2014-15-2017-18 | | 2014-15-2017-18 | | 2014-15-2017-18 | |
| | PA | FA | PA | FA | PA | FA | PA | FA |
| Chhattisgarh | 12 | 90.00 | 0 | 0.00 | 0 | 0.00 | 1064 | 1547.00 |
| Gujarat | 9 | 45.73 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Haryana | 5 | 23.09 | 0 | 0.00 | 0 | 0.00 | 3 | 2.72 |
| Jharkhand | 1 | 7.50 | 0 | 0.00 | 351 | 876.25 | 728 | 514.00 |
| Karnataka | 1 | 3.50 | 0 | 0.00 | 0 | 0.00 | 5 | 5.00 |
| Kerala | 0 | 0.00 | 18 | 1.21 | 0 | 0.00 | 0 | 0.00 |
| Maharashtra | 1 | 58.76 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Odisha | 42 | 182.93 | 2311 | 41.70 | 353 | 769.75 | 497 | 489.10 |
| Punjab | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 3 | 3.00 |
| Rajasthan | 1 | 124.39 | 0 | 0.00 | 0 | 0.00 | 5 | 1.00 |
| Uttar Pradesh | 0 | 0.00 | 0 | 0.00 | 1 | 1.76 | 37 | 42.27 |
| Sub Total | 72 | 535.90 | 2329 | 42.91 | 705 | 1647.76 | 2342 | 2604.09 |
| Arunachal Pradesh | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 11 | 0.01 |
| Meghalaya | 0 | 0.00 | 205 | 4.10 | 0 | 0.00 | 24 | 24.00 |
| Mizoram | 12 | 90.00 | 620 | 12.40 | 0 | 0.00 | 0 | 0.00 |
| Nagaland | 0 | 0.00 | 100 | 2.00 | 239 | 585.50 | 171 | 171.00 |
| Sikkim | 3 | 7.43 | 0 | 0.00 | 3 | 7.50 | 12 | 12.00 |
| Jammu and Kashmir | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 41 | 40.35 |
| Sub Total | 15 | 97.43 | 925 | 18.50 | 242 | 593.00 | 259 | 247.36 |
| Total | 87 | 633.33 | 3254 | 61.41 | 947 | 2240.76 | 2601 | 2851.45 |

Source:- MIDH portal

PA - Physical achievement in number

FA - Financial achievement in lakh
