

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 1348
ANSWERED ON 02ND AUGUST, 2024

ESTABLISHMENT OF COLD STORAGE UNITS

**1348. SMT. DARSHANA SINGH:
SHRI ASHOKRAO SHANKARRAO CHAVAN:**

Will the Minister of **FOOD PROCESSING INDUSTRIES** be pleased to state:

- (a) whether Government has set a target to reach every farmer in every village and establish cold storage units thereunder, its 100 day agenda so that farmers can sent their produce to other States with ease;
- (b) if so, the details thereof;
- (c) whether Government has launched any mobile app for upcoming third World Food Day to be held in the country;
- (d) if so, the details thereof along with aims and objective of launching such app; and
- (e) whether about 18 to 25 percent of food grains and 45 percent of fruits and vegetable are lost in the supply chain and if so, the details thereof?

ANSWER

THE MINISTER OF FOOD PROCESSING INDUSTRIES
(SHRI CHIRAG PASWAN)

(a) & (b) The Pradhan Mantri Kisan SAMPADA Yojana (PMKSY) was envisaged as a comprehensive package which will result in creation of modern infrastructure with efficient supply chain management from farm gate to retail outlet. The component schemes under PMKSY are as under:

- (i) Infrastructure for Agro-Processing Clusters (APC Scheme)
- (ii) Creation/Expansion of Food Processing & Preservation Capacities (CEFPPC Scheme)
- (iii) Creation of Backward & Forward Linkages (CBFL Scheme) – **discontinued w.e.f. 01.04.2021**
- (iv) Mega Food Parks (MFP Scheme) – **discontinued w.e.f. 01.04.2021**
- (v) Operation Green (OG Scheme)
- (vi) Integrated Cold Chain & Value Addition Infrastructure (ICC & VAI Scheme)
- (vii) Food Testing Lab (FTL Scheme)
- (viii) Research & Development (R&D Scheme)

No standalone cold storage is supported under any of the component scheme of PMKSY. Further, this Ministry does not setup any project under PMKSY of its' own.

This Ministry does not have the mandate of reaching every farmer in every village and to establish cold storage there under its 100 days agenda.

(c) & (d) The World Food Day, which is celebrated every year on 16th October, is a concerned event of Ministry of Agriculture and Farmers Welfare (MoA&FW).

However, a mobile app has been launched for the upcoming 3rd World Food India – 2024 which is a seamless, secure mobile application that will facilitate user with all the information related to 3rd World Food India – 2024 including buyer seller meeting, updates of the event agenda, speaker profiles, navigation feature (facilitate ease of access of the real time venue and locations).

(e) The Ministry of Food Processing Industries estimates post-harvest losses from time to time for various agri-produces in the country through commissioning of studies based on primary surveys. Two studies were commissioned by the Ministry through (i) Indian Council of Agriculture Research (ICAR) -Central Institute of Post-Harvest Engineering & Technology (CIPHET), 2015; and (ii) NABARD Consultancy Service Pvt. Ltd (NABCONS), 2022. The comparative findings of these two studies are as under:

Post-harvest losses of major crops and commodities:

Crops/ Commodities	Loss (%)	
	As per ICAR-CIPHET Study (2015)*	As per NABCONS study (2022)**
Cereals	4.65 - 5.99	3.89-5.92
Pulses	6.36 - 8.41	5.65-6.74
Oil Seeds	3.08 - 9.96	2.87-7.51
Fruits	6.70-15.88	6.02-15.05
Vegetables	4.58-12.44	4.87-11.61
