

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 727
ANSWERED ON 05TH DECEMBER, 2025

SHORTAGE OF COLD STORAGE INFRASTRUCTURE

727. SMT. GEETA ALIAS CHANDRAPRABHA:

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

- (a) whether Government has undertaken any assessment of cold-chain and cold-storage shortages for perishable commodities across the country;
- (b) the States that recorded the highest post-harvest losses during 2024-25;
- (c) whether new projects are being sanctioned under the Pradhan Mantri Kisan SAMPADA Yojana (PMKSY) to address these gaps, including in Uttar Pradesh;
- (d) the funds allocated for the development of cluster-based food-processing units at the national level and specifically in Uttar Pradesh; and
- (e) the measures being planned to reduce food wastage through improved storage, processing, and supply-chain infrastructure, along with details of any initiatives proposed for Auraiya district?

ANSWER

THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES
(SHRI RAVNEET SINGH)

(a): National Centre for Cold-chain Development (NCCD), an autonomous body under the administrative control of Ministry of Agriculture & Farmers Welfare had conducted a study on “All India Cold-chain Infrastructure Capacity (Assessment of Status & Gap)” during 2015 through NABARD Consultancy Services Pvt. Ltd. (NABCONS).

(b): The Ministry of Food Processing Industries (MoFPI) had undertaken a study entitled “Study to determine Post-harvest losses of Agri Produce in India” during 2022 (with reference year 2020-22) through NABCONS. The scope of the study was to estimate post-harvest losses for 54 identified crops and commodities across various stages of the value chain across the country. As the study examined multiple crops across the country, it is not feasible to rank States on the basis of post-harvest losses. Hence, the study does not provide State-wise estimates of post-harvest losses of agri produce.

(c): As on date (30.11.2025), 415 new projects (including 24 projects in the State of Uttar Pradesh) have been approved across the country during the 15th Finance Commission Cycle (2021-22 to 2025-26) under various component schemes namely, (i) Integrated Cold Chain and Value Addition Infrastructure, (ii) Creation/Expansion of Food Processing and Preservation

Infrastructure, (iii) Creation of Infrastructure for Agro Processing Clusters and (iv) Operation Greens of Pradhan Mantri Kisan Sampada Yojana (PMKSY) to reduce the gaps between the existing cold storage infrastructure and the requirement of cold storage facilities across the country.

(d): MoFPI under the component scheme – Operation Greens (Long term interventions) of PMKSY, provides financial assistance to the eligible entities for value chain development of 10 fruit crops, 11 vegetable crops and shrimp in the production clusters, which were identified based on the horticultural production data provided by the Ministry of Agriculture and Farmers Welfare in consultation with the Horticulture Departments of the respective States. No State-wise allocation of funds is made under the scheme. MoFPI has so far approved 41 projects with total grants-in-aid/ subsidy of Rs. 477.02 crore across the country under the Operation Greens component scheme including 3 projects with total grants-in-aid of Rs. 28.65 crore in the State of Uttar Pradesh.

(e): MoFPI has been implementing an umbrella scheme- Pradhan Mantri Kisan Sampada Yojana (PMKSY) since 2017-18 to support setting up of food processing projects across the country including the Auraiya district of Uttar Pradesh. The implementation of various component schemes of PMKSY helps in creation of modern infrastructure with efficient supply chain management from farm gate to retail outlets by reducing food wastage and increasing the processing level. As the component schemes of PMKSY are demand driven and being implemented across the country by inviting proposals through floating expression of interest from time to time based on the availability of funds, no specific initiative in this regard has been proposed for Auraiya district of Uttar Pradesh.
