

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 2607
ANSWER ON 19TH DECEMBER, 2023

LACK OF FOOD PROCESSING FACILITIES

2607. SHRI CHANDRA SEKHAR BELLANA:

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

- (a) whether the Government is taking measures to reduce the huge post-harvest losses in the horticulture sector, as noted by the report titled Estimation Loss of Horticulture Produce due to Non-availability of Post-harvest & Food Processing Facilities in Bihar and Uttar Pradesh released by NITI Aayog;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES
(KM. SHOBHA KARANDLAJE)

(a) to (c): The Ministry of Food Processing Industries (MoFPI), Government of India, estimates harvest and post-harvest losses from time to time for various agri-produces in the country through commissioning of studies based on primary surveys. The following two studies were conducted by the Ministry:

(i) Indian Council of Agriculture Research (ICAR) -Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana on “Assessment of Quantitative Harvest and Post-Harvest Losses of Major Crops and Commodities in India”, 2015; and

(ii) NABARD Consultancy Service Pvt. Ltd (NABCONS) on “Study to Determine Post-Harvest Losses of Agri Produces in India”, 2022.

The estimated percentage of harvest and post-harvest losses of horticulture produces is as follows:

Commodities	Estimated Percentage Loss	
	As per ICAR-CIPHET study (2015)	As per NABCONS study (2022)
Fruits	6.70-15.88	6.02-15.05
Vegetables	4.58-12.44	4.87-11.61
Plantation Crops & Spices	1.18-7.89	1.29-7.33

State-wise data is not compiled in the Study because based on specific States estimates, Study was carried out for specific crops.

MoFPI implements Central Sector Umbrella Scheme-Pradhan Mantri Kisan Sampada Yojana (PMKSY) to create post-harvest infrastructure and processing facilities to boost the overall development of the food processing sector including reduction in post-harvest losses, enhancing value addition etc. The component schemes under PMKSY are (i) Mega Food Parks, (ii) Integrated Cold Chain and Value Addition Infrastructure, (iii) Infrastructure for Agro-processing Clusters, (iv) Creation of Backward and Forward Linkages, (v) Creation / Expansion of Food Processing & Preservation Capacities and (vi) Operation Greens MoFPI provides mostly credit linked financial assistance (capital subsidy) in the form of grants-in-aid to entrepreneurs for setting up of food processing/preservation infrastructure, which may include cold storages to minimize post-harvest losses. So far, total number of projects sanctioned under PMKSY in the States of Bihar and Uttar Pradesh are 16 and 95 respectively. Also, under Production Linked Incentive Scheme of MoFPI total number of projects sanctioned in Bihar and Uttar Pradesh are 8 and 19.

MoFPI also implements Pradhan Mantri Formalisation of Micro Food Processing Enterprises Scheme (PMFME) for providing technical, financial and business support for setting up/upgradation of 2 lakh Micro food processing enterprises and Production Linked Incentive (PLI) scheme for the period 2021-22 to 2026-27 to create global food champions and improving the visibility of Indian food brands abroad.
