

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 737
ANSWERED ON 05TH DECEMBER, 2025

DEVELOPMENT OF COLD CHAINS AND POST-HARVEST INFRASTRUCTURE

737. SHRI SANJAY SINGH:

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

- (a) data on exports of processed food products (in ₹) year-wise and commodity-wise for the last five years;
- (b) total number of cold chains, pack houses, reefer vans, ripening chambers, and cold storages available in the country, State-wise;
- (c) whether Government has standardised temperature, handling, and hygiene protocols for cold-chain infrastructure;
- (d) the mechanism to monitor compliance at farm-gate and warehouse levels; and
- (e) total budget allocated, released, and utilised for developing cold-chain infrastructure under PMKSY, PMFME and other schemes in the last five years, the reasons for under-utilisation, if any?

ANSWER

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

(a): The data on exports of processed food products (in rupees) year wise and commodity- wise for the last five years are placed at **Annexure-I**.

(b): Under the Pradhan Mantri Kisan Sampada Yojana (PMKSY), one of the components is Scheme on “Integrated Cold Chain and Value Addition Infrastructure”. The objective of the component scheme is to provide integrated cold chain, preservation and value addition infrastructure facilities, without any break, from the farm gate to the consumer in order to reduce post-harvest losses. A total of 404 projects have been approved under the scheme of which 300 projects have been completed. The details of total number of cold chains, pack houses, reefer vans, ripening chambers, and cold storages available in the country, State-wise are placed at **Annexure-II**.

(c) & (d): MoFPI does not in general standardize temperature, handling and hygiene protocols for cold-chain infrastructure as they vary from one food commodity to another and from one technology / equipment to another adopted in the cold chain infrastructure. Further, their monitoring is done by various agencies involved in developing and quality control of cold chain infrastructure across the country.

(e): The details of budget allocation and utilisation in respect of Cold Chain Scheme under PMKSY:

Financial year	BE In ₹ crore	RE In ₹ crore	Actual Expenditure In ₹ crore
2021-22	227.6	263	225.31
2022-23	230.5	222.34	203.07
2023-24	196.5	175.41	175.4
2024-25	179.8	118.8	113.52
2025-26	171.63	-	65.43 (as on 27.11.2025)

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 737 FOR ANSWER ON 05TH DECEMBER, 2025 ON “DEVELOPMENT OF COLD CHAINS AND POST-HARVEST INFRASTRUCTURE”

Value in Rupees crore

HS Code	Commodity	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024 - 2025
16	PREPARATIONS OF MEAT, OF FISH OR OF CRUSTACEANS, MOLLUSCS OR OTHER AQUATIC INVERTEBRATES	4,723.63	5,754.79	6,356.50	6,009.30	6,685.64
17	SUGARS AND SUGAR CONFECTIONERY.	23,320.89	37,973.57	50,751.48	27,255.78	21,182.41
18	COCOA AND COCOA PREPARATIONS.	1,108.38	1,145.45	1,242.14	1,521.94	2,512.40
19	PREPARATIONS OF CEREALS, FLOUR, STARCH OR MILK; PASTRYCOOKS PRODUCTS.	4,567.43	4,720.04	5,908.69	6,798.49	7,726.16
20	PREPARATIONS OF VEGETABLES, FRUIT, NUTS OR OTHER PARTS OF PLANTS.	5,203.05	5,605.69	7,525.40	9,571.24	10,359.29
21	MISCELLANEOUS EDIBLE PREPARATIONS.	6,905.59	8,270.58	10,131.06	12,167.47	14,506.54
22	BEVERAGES, SPIRITS AND VINEGAR.	2,627.96	2,391.20	3,016.28	3,738.90	3,826.42
23	RESIDUES AND WASTE FROM THE FOOD INDUSTRIES; PREPARED ANIMAL FODER.	14,910.54	11,808.53	20,240.84	23,041.11	18,732.91
	Total	63,367.47	77,669.85	1,05,172.39	90,104.23	85,531.77

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF RAJYA SABHA UNSTARRED QUESTION NO. 737 FOR ANSWER ON 05TH DECEMBER, 2025 ON “DEVELOPMENT OF COLD CHAINS AND POST-HARVEST INFRASTRUCTURE”

SN	State	Approved Projects	Completed/Operational	Pack House	Reefer Vans	Ripening Chambers	No of Cold storages
1	Andaman & Nicobar	1	1	-	3	0	2
2	Andhra Pradesh	35	23	-	215	100	44
3	Arunachal Pradesh	2	1	-	2	0	1
4	Assam	2	2	-	19	0	4
5	Bihar	5	3	-	12	35	7
6	Chandigarh	0	0	-		0	0
7	Chhattisgarh	3	2	-	9	70	3
8	D&N Haveli and DD	0	0	-	0	0	0
9	Delhi	0	0	-	0	0	0
10	Goa	0	0	-	0	0	0
11	Gujarat	29	23	-	90	635	28
12	Haryana	23	18	-	107	0	30
13	Himachal Pradesh	17	13	-	79	449	31
14	Jammu & Kashmir	7	5	-	43	0	7
15	Jharkhand	0	0	-		0	0
16	Karnataka	18	14	-	75	50	22
17	Kerala	9	4	-	58	0	12
18	Ladakh	0	0	-	0	0	0
19	Lakshadweep	0	0	-	0	0	0
20	Madhya Pradesh	12	8	-	47	0	19
21	Maharashtra	77	58	-	363	3190	97
22	Manipur	1	1	-	3	100	5
23	Meghalaya	0	0	-	0	0	0
24	Mizoram	2	2	-	40	0	5
25	Nagaland	2	1	-	10	0	4
26	Odisha	8	4	-	41	0	9
27	Pondicherry	0	0	-	0	0	0
28	Punjab	24	21	-	145	0	41
29	Rajasthan	14	13	--	66	156	23
30	Sikkim	0	0	-	0	0	0
31	Tamil Nadu	24	14	-	107	480	40
32	Telangana	16	10	--	76	60	34
33	Tripura	0	0	-	0	0	0
34	Uttar Pradesh	27	20	-	147	60	49
35	Uttarakhand	30	27	-	99	1100	63
36	West Bengal	16	12	-	68	0	36
	Total	404	300		1924	6485	616