GOVERNMENT OF INDIA MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION DEPARTMENT OF FOOD AND PUBLIC DISTRIBUTION

RAJYA SABHA UNSTARRED QUESTION NO. 205 TO BE ANSWERED ON 2ND DECEMBER, 2025

STORAGE CAPACITY OF FCI

205 SHRI C. VE. SHANMUGAM:

Will the Minister of Consumer Affairs, Food and Public Distribution be pleased to state:

- (a) the total storage capacity of the Food Corporation of India (FCI) as on date in the country including Tamil Nadu;
- (b) whether Government has initiated projects to modernize and digitize FCI's storage facilities;
- (c) if so, the details and timelines of these projects; and
- (d) the funds allocated and spent thereon during the last five years, year-wise and State-wise?

ANSWER

MINISTER OF STATE FOR MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION

(SHRIMATI NIMUBEN JAYANTIBHAI BAMBHANIYA)

(a): FCI mainly stores wheat & rice after procurement for Public Distribution System (PDS) operations and to maintain buffer stock.

As on 01.11.2025, the total Covered Storage Capacity available with FCI and State agencies throughout the country for storage of Central Pool foodgrain stock is 816.94 Lakh MT.

Out of which, the total covered storage capacity available with FCI in Tamilnadu is 12.92 LMT (Owned - 6.46 LMT & Hired-6.46 LMT), as on 01.11.2025.

Total Silo capacity in the country is 29.50 Lakh MT at 52 locations. Out of which, the capacity in Tamilnadu is 50,000 MT i.e. two Silos of capacity 25000 MT each at Chennai and Coimbatore.

(b) & (c): Yes.

Government of India through FCI and Central Warehousing Corporation (CWC) has taken following initiatives for modernization and digitization of FCI's storage facilities:-

Smart Warehouse Project:-

FCI is in the process of converting its 150 owned Depots to smart warehouses on pilot basis. Under this project, traditional depots are proposed to be converted in smart warehouses which are equipped with different sensors like smoke sensors, fire sensors & gate opening sensor etc. for monitoring key parameters such as CO2, phosphine levels, fire hazards, humidity, unauthorized entry and temperature on real time basis.

This initiative is to ensure real-time visibility, timely intervention, data-driven decision-making & standardized operations across all depots contributing to ensure safe, secure, and efficient food grain storage and distribution.

Conversion of traditional depots into smart warehouse project depends on various factors like successful results of piloting, selection of sites/locations, availability of funds etc.

Anna Darpan Project :-

FCI has initiated the development of "ANNA DARPAN" a next generation, microservices- based integrated supply chain management system. The system designed to streamline operations across Mandis, Mills, Depots and all administrative levels. The Anna Darpan project pilot has been launched in 108 Depots on 18.11.2025.

Transformation of FCI initiative:-

For the upgradation of FCI owned godowns, the Ministry has allocated the capital budget under 'Transformation of FCI' initiative, which was started in FY 2023-24. The budget received under this initiative is primarily used for replacements of old damaged Bituminous (BT) roads by Cement Concrete (CC) roads, replacement of old damaged Asbestos Cement (AC) sheet roofs with pre color coated Galvanised Iron profile roof sheets, upgradation of lighting system and installation of Diesel Generator Set as power backup at food storage godowns.

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Depot Darpan Portal

Depot Darpan Portal is a digital platform launched by DFPD, FCI and CWC to enhance the monitoring, transparency and efficiency of food-grain storage depots under PDS.

Key features and purpose of Depot Darpan:

- Depot/warehouse managers upload geo-tagged data regarding infrastructure, operations, and financial performance of the depot.
- Portal uses a composite scoring system, assessing depots on two broad categories: infrastructure (safety, storage conditions, technology use, compliance) and operational parameters (stock turnover, losses, space utilisation, manpower costs etc.).
- Based on the scores, each depot receives a star rating, which is meant to provide a quick assessment of depot performance.
- Validation of data is built into the process via 100% supervisory officer verification and some random third-party audits to ensure reliability. A mobile application component allows senior officials to access depot ratings, dashboards and performance metrics on the go.
- All the FCI's owned and hired warehouses are covered under Depot Darpan portal.

"Anna Chakra" Inter-state Route optimization tool:

Inter-state movement optimization has been undertaken to streamline and enhance the interstate movement operations of foodgrains, primarily by rail, undertaken by the Food Corporation of India (FCI). These movements are planned to meet Public Distribution System (PDS) requirements in consuming states while simultaneously managing storage space in procuring or surplus regions. The daily planning and execution of these operations is carried out by FCI using the tool developed for this purpose.

(d): The project wise initiation details with funds allocation and spent during the last five years (till 27.11.2025) are as under:-

Projects	k	Project value (in INR)	Expenditure incurred (in INR)			
1. Smart Warehouse Project	Tenders will be floated soon. Project cost will be known after opening/finalization of tender.					
2. Anna Darpan Project	 8° - 28 - 8	₹ 79.69 Cr including 05 Years of Operations and Maintenance Phase after Go- live.	₹ 1.15 Cr			
3.Transformation of FCI initiative	and the exp state-wise, i	enditure incurred s attached at Anne in FY 2023-24, th	is initiative for capital works against the same, year-wise xure - I. As the initiative has erefore, the data of only past			

Expenditure on EM Works out of MCW (Equity) from FY 2023-24 to FY 2025-26

	FY2023-24		FY2024-25		FY2025-26 (as on 31.10.2025		
Region	Budget Allotted	Expenditure	Budget Allotted	Expenditure	Budget Allotted	Expenditure	
NORTH ZONE					•		
Delhi	69.39	69.39	94.00	92.83	0.00	0.00	
Haryana	781.00	780.43	70.00	69.94	285.00	264.05	
HP	12.45	12.45	42.50	42.50	8.00	7.67	
J&K	87.47	87.47	50.00	50.00	40.00	0.00	
Punjab	3749.40	3752.96	460.00	458.20	1000.00	423.04	
Rajasthan	1747.69	1740.99	160.00	160.00	200.00	165.82	
UP	1200.00	1206.24	353.00	352.85	335.00	318.79	
Uttarakhand	84.00	85.20	18.50	18.48	12.00	11.99	
Zone Total	7731.40	7735.13	1248.00	1244.80	1880.00	1191.36	
EAST ZONE	7,011.40	1703.15	1240.00	1244.00	1000.00	1171.50	
Bihar	536.65	532.67	150.00	149.96	18.60	18.60	
Jharkhand	75.00	74.16	67.00	65.18	21.00	10.24	
West Bengal	883.00	681.53	0.00	0.00	250.00	241.84	
Odisha	686.00	769.38	162.23	162.08	12.40	11.89	
	2180.65	2057.74	379.23	+			
Zone Total	2100.05	2037.74	3/9.43	377.22	302.00	282.57	
WEST ZONE	022.00	822.20	152.00	151.00	04.00	70.61	
Maharashtra	823.00	822.30	152.00	151.99	84.00	70.61	
Gujrat	190.50	185.32	90.00	75.16	120.00	112.70	
Chattisgarh	427.00	409.85	93.00	92.25	165.00	134.18	
Madhya Pradesh	187.50	179.32	95.00	95.00	130.00	95.99	
Zone Total	1628.00	1596.79	430.00	414.40	499.00	413.48	
SOUTH ZONE							
Andhra Pradesh	765.00	756.25	120.00	114.05	204.00	132.42	
Telangana	435.62	310.94	106.00	106.00	50.00	38.12	
Karnataka	363.00	363.00	100.00	93.28	174.00	79.05	
Kerala	879.00	879.00	120.00	86.14	215.00	123.83	
Tamil Nadu	620.00	619.95	92.00	91.80	57.00	54.94	
Zone Total	3062.62	2929.14	538.00	491.27	700.00	428.36	
NORTH-EAST ZO	NE						
Assam	95.00	93.24	115.00	114.88	138.00	128.36	
NEF	85.82	84.33	83.00	42.72	142.00	48.18	
Nagaland	68.37	68.36	47.50	47.25	0.00	0.00	
Manipur	28.68	28.68	59.50	49.56	20.00	6.90	
Arunachal Pradesh	55.00	54.27	45.00	44.77	54.00	41.34	
Zone Total	332.87	328.88	350.00	299.18	354.00	224.78	
Grand Total	14935.54	14647.68	2945.23	2826.87	3735.00	2540.55	

							(Fig. in Rs. Lal
S. No.	Zone	Region	FY 2023-24		FY 2024-25		FY 2025-26 (as on 31.10.2025)	
			Budget Allocated	Expenditure incurred	Budget Allocated	Expenditure incurred	Budget Allocated	Expenditur incurred
1	North	Delhi	615.00	58.00	398.04	398.04	1000.00	0.23
2		Haryana	940.00	206.79	775.00	775.00	3000.00	796.45
3		Himachal Pradesh	244.00	80.81	0.00	0.00	0.00	0.00
4		J&K	605.00	72.90	250.00	250.00	300.00	223.54
5		Punjab	3710.00	3009.44	4893.00	4892.88	5300.00	3813.01
6		Rajasthan	600.00	599.99	1092.28	1091.89	3000.00	679.91
7	9	UP	4098.00	4266.23	4991.68	4991.61	4750.00	2780.21
8		Uttarakhand	415.00	489.68	0.00	0.00	150.00	0.00
	Sub-total		11227.00	8783.84	12400.00	12399.42	17500.00	8293.35
9	East	Jharkhand	200.00	0.00	279.87	279.87	670.00	418.13
10		Odisha	730.00	106.15	674.68	674.68	2315.00	1191.30
11		Bihar	600.00	2.74	874.58	700.00	2641.00	1050.29
12		West Bengal	470.00	80.43	749.64	749.64	3825.00	846.53
	Sub-total		2000.00	189.32	2578.77	2404.19	9451.00	3506.25
13	West	Madhya Pradesh	700.00	700.00	262.00	262.00	3100.00	27.61
.14	1	Maharashtra	360.00	359.97	985.00	985.00	3264.00	29.52
15		Gujarat	495.00	495.00	720.00	720.00	1700.00	2.21
16		Chhattisgarh	145.00	145.00	515.00	515.00	870.00	103.73
	Sub-total		1700.00	1699.97	2482.00	2482.00	8934.00	163.07
17	South	Andhra Pradesh	390.00	64.81	970.00	969.20	2700.00	1315.02
18		Telangana	295.00	50.00	1756.00	1755.94	6180.00	4360.35
19		Tamilnadu	650.00	399.65	260.37	260.42	1128.00	411.05
20		Kerala	457.00	73.97	527.63	527.78	3430.00	380.74
21		Karnataka	208.00	153.59	874.00	873.98	1620.00	841.87
	Sub-total		2000.00	742.02	4388.00	4387.32	15058.00	7309.03
22	North-East	Arunachal Pradesh	86.00	73.20	71.00	71.00	367.00	2.24
23	Troiter Base	Nagaland	35.00	12.84	40.00	40.00	1127.52	2.36
24		Manipur	154.00	134.72	625.00	625.00	1500.00	6.53
25		NEF	363.00	254.92	553.00	553.00	1520.94	247.44
26	T	Assam	822.00	592.00	661.00	655.95	1895.62	80.18
	Sub-total		1460.00	1067.68	1950.00	1944.95	6411.08	338.75
	Total		18387.00	12482.83	23798.77	23617.87	57354.08	19610.45