

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

LOK SABHA
UNSTARRED QUESTION NO. 2772
TO BE ANSWERED ON 6TH AUGUST, 2025

**MODERNISATION AND DIGITISATION OF STORAGE INFRASTRUCTURE IN
TAMIL NADU**

2772. SHRI MANI A:

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

- (a) the details of the total covered storage capacity available in the country, especially in Tamil Nadu including Dharmapuri district for the storage of Central Pool foodgrains as on date;
- (b) whether the Food Corporation of India (FCI) is taking any steps for modernisation and digitization of storage infrastructure in Tamil Nadu, especially in districts like Dharmapuri and if so, the details thereof;
- (c) the criteria and process adopted by FCI to assess storage gaps and future capacity requirements particularly for districts like Dharmapuri, where local procurement and distribution activities are increasing; and
- (d) whether any proposals from Tamil Nadu State are currently under consideration of the Union Government for new godowns or silos and if so, the timeline for their implementation?

A N S W E R
MINISTER OF STATE FOR MINISTRY OF CONSUMER AFFAIRS,
FOOD & PUBLIC DISTRIBUTION
(SHRIMATI NIMUBEN JAYANTIBHAI BAMBHANIYA)

(a): Food Corporation of India (FCI) mainly stores wheat & rice after procurement for Public Distribution System (PDS) operations and to maintain buffer stock. As on 01.07.2025, total Covered Storage Capacity available with FCI (owned-147.19 LMT+Hired-323.38 LMT) and State agencies for storage of Central Pool foodgrain stock is 821.36 LMT. The State-wise details of central pool storage Capacity, alongwith Covered & Plinth storage, including Tamilnadu state is enclosed at **Annexure-I**.

As on 01.07.2025, in Tamilnadu, 12.92 LMT Covered storage capacity is available with FCI (Owned - 6.46 LMT & Hired-6.46 LMT) and 9.12 LMT is with the State agencies for storing of Central Pool foodgrain stock.

This includes, 0.33 LMT covered storage capacity available with FCI [Hired TNWC PEG (Tamilnadu Warehousing Corporation Private Entrepreneur Guarantee) at Nallampalli – 0.15 LMT] and 0.18 LMT of capacity with state agencies in Dharmapuri district.

Moreover, two silos of total capacity 50000 MTs at Chennai (25000 MT) and Coimbatore (25000 MT) have been constructed under Circuit model through Private sector participation on Build-Own-Operate (BOO) basis in the state of Tamil Nadu.

(b): FCI is taking various steps for modernization and digitization of storage infrastructure in all FCI Depots throughout India including Tamil Nadu state.

FCI has developed and launched the **Depot Darpan Portal** as a step to digitize the monitoring of storage infrastructure of both FCI-owned and hired depots including depots in Tamil Nadu. The portal promotes transparency, accountability, and performance monitoring across all depots, while facilitating data-driven decision-making through, dashboards, real-time alerts, and comprehensive reports.

Further, a SMART Warehouse pilot project is underway in FCI godowns including FCI Tamilnadu in phased manner, using Internet of Things (IoT) technology for foodgrain management. Monitoring parameters include temperature, humidity, gas levels, airflow, and events such as unauthorized access, rodent, and insect activity.

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 colour coated GI profile roof sheets, Upgradation of lighting system and installation of Diesel Generator Set as power backup at Food Storage Godowns. These works are being carried out in all FCI Depots throughout the India including Tamil Nadu state.

There is no FCI owned godown at Dharmapuri district. However, TNWC PEG Nallampalli, is the only hired godown for storing Central pool stock by FCI in Dharmapuri district. Digitalisation of FCI storage facility is being carried out in Dharmapuri district through Depot darpan Portal.

(c): Tamil Nadu is a Decentralised Procurement State (DCP). The state Government procure, store and distribute foodgrains as per their National Food Security Act/Other Welfare Schemes requirement. FCI comes into picture in case of less procurement wherein shortfall is bridged by inducting stock or excess procurement wherein excess stock is moved to deficit areas.

As on 01.07.2025, 12.92 LMT Covered storage capacities is available with FCI (Owned - 6.46 LMT & Hired-6.46 LMT) and 9.12 LMT is with the State agencies in Tamilnadu for storing of Central Pool foodgrain stocks which include, 0.33 LMT covered storage capacity is available with FCI {Hired (TNWC PEG Nallampalli) - 0.15 LMT} and 0.18 LMT of capacity is with state agencies in Dharmapuri district for storing of central pool foodgrain stocks.

Storage capacity of FCI depends upon the level of procurement, requirement of buffer norms and PDS operations. Storage gap for creation of storage capacity under PEG scheme is assessed in the procuring States based on the highest stock levels in the last three years and in the consuming States on the basis of 4 months (6 months in case of North Eastern States and in some other states like J&K, Ladakh, Himachal Pradesh, Uttarakhand, Andaman & Nicobar and Lakshadweep) requirement of NFSA and OWS.

FCI continuously assesses and monitors the storage capacity and based on the storage gap assessment, storage capacities are created/hired. FCI is augmenting its storage capacity through following schemes: -

1. Private Entrepreneurs Guarantee (PEG) Scheme
2. Central Sector Scheme (CSS) 2017-25
3. Construction of Silos under PPP mode
4. Hiring of godown from Central Warehousing Corporation /State Warehousing Corporations/State Agencies
5. Hiring of godown through Private Warehousing Scheme (PWS).
6. Creation of godowns under Asset Monetization on FCI's owned land in Public Private Partnership (PPP) mode
7. CAP Hiring Scheme -2025
8. Modified Private Entrepreneurship Guarantee scheme for North Eastern & Hilly states with longer guarantee period of 15 years

(d): Additional storage capacity of 8350 MT is planned at Food Storage Depot Chidambaram (Tamilnadu) under Asset Monetization Scheme.

There is no proposal for construction of new SILOs in Tamilnadu state.

Central Pool Storage Capacity with FCI and State Govt.Agencies as on 01.07.2025													(Annexure - I)			
(Figures in LMT)																
Zone	Sl. No.	Region/U.T.	Total Storage Capacity with FCI (Owned/Hired) (Covered & CAP)						Total (Owne d +Hired)	Total Storage Capacity with State Agencies including SWCs (excluding capacities given to FCI) for storage of foodgrains			Grand Total			
			Covered		CAP		Total			Cov.& CAP	State Agencies			Cov.	CAP	Cov. & CAP
			Own ed	Hired	Own ed	Hired	Cov.	CAP				Cov.	CAP			
EAST	1	BIHAR	3.45	9.02	0.00	0.00	12.47	0.00	12.47	10.13	0.00	10.13	22.60	0.00	22.60	
	2	JHARKHAND	0.98	3.82	0.00	0.00	4.80	0.00	4.80	1.78	0	1.78	6.58	0.00	6.58	
	3	ORISSA	3.65	3.07	0.00	0.00	6.72	0.00	6.72	5.11	0	5.11	11.83	0.00	11.83	
	4	WEST BENGAL	9.53	1.42	0.00	0.00	10.95	0.00	10.95	9.66	0	9.66	20.61	0.00	20.61	
	5	SIKKIM	0.11	0.01	0.00	0.00	0.11	0.00	0.11	0.11	0	0.11	0.23	0.00	0.23	
Total East Zone			17.72	17.34	0.00	0.00	35.06	0.00	35.06	26.79	0.00	26.79	61.85	0.00	61.85	
N.E.	6	ASSAM	3.74	1.57	0.00	0.00	5.31	0.00	5.31	0.00	0	0.00	5.31	0.00	5.31	
	7	ARUNACHAL PD	0.41	0.04	0.00	0.00	0.45	0.00	0.45	0.00	0	0.00	0.45	0.00	0.45	
	8	MEGHALAYA	0.20	0.25	0.00	0.00	0.44	0.00	0.44	0.00	0	0.00	0.44	0.00	0.44	
	9	MIZORAM	0.32	0.00	0.00	0.00	0.32	0.00	0.32	0.41	0	0.41	0.73	0.00	0.73	
	10	TRIPURA	0.44	0.18	0.00	0.00	0.62	0.00	0.62	0.64	0	0.64	1.26	0.00	1.26	
	11	MANIPUR	0.65	0.00	0.00	0.00	0.65	0.00	0.65	0.00	0	0.00	0.65	0.00	0.65	
	12	NAGALAND	0.42	0.16	0.00	0.00	0.57	0.00	0.57	0.08	0	0.08	0.65	0.00	0.65	
Total North East Zone			6.16	2.19	0.00	0.00	8.35	0.00	8.35	1.13	0.00	1.13	9.48	0.00	9.48	
NORTH	13	DELHI	3.28	0.00	0.00	0.00	3.28	0.00	3.28	0.00	0	0.00	3.28	0.00	3.28	
	14	HARYANA	8.75	57.47	2.88	0.00	66.22	2.88	69.10	45.92	20.52	66.44	112.14	23.40	135.54	
	15	HIMACHAL PD.	0.27	0.73	0.00	0.00	1.00	0.00	1.00	0.00	0	0.00	1.00	0.00	1.00	
	16	J & K	0.95	1.52	0.00	0.00	2.46	0.00	2.46	0.00	0	0.00	2.46	0.00	2.46	
	17	LADAKH	0.25	0.07	0.00	0.00	0.31	0.00	0.31	0.00	0	0.00	0.31	0.00	0.31	
	18	PUNJAB	27.17	121.89	3.31	5.63	149.06	8.94	158.00	30.19	62.71	92.90	179.25	71.65	250.90	
	19	CHANDIGARH	0.00	0.09	0.00	0.00	0.09	0.00	0.09	0.00	0	0.00	0.09	0.00	0.09	
	20	RAJASTHAN	8.42	15.57	0.60	0.83	23.99	1.43	25.42	0.00	0	0.00	23.99	1.43	25.42	
	21	UTTAR PRADESH	15.68	38.94	0.00	0.00	54.62	0.00	54.62	0.00	0	0.00	54.62	0.00	54.62	
	22	UTTARAKHAND	0.83	1.27	0.00	0.00	2.10	0.00	2.10	1.88	0	1.88	3.98	0.00	3.98	
Total North Zone			65.59	237.54	6.79	6.46	303.13	13.25	316.38	77.99	83.23	161.22	381.12	96.48	477.60	
SOUTH	23	ANDHRA PRADESH	8.64	2.51	0.00	0.00	11.15	0.00	11.15	17.78	0	17.78	28.92	0.00	28.92	
	24	ANDMAN NIKOBAR	0.07	0.00	0.00	0.00	0.07	0.00	0.07	0.16	0	0.16	0.23	0.00	0.23	
	25	TELANGANA	6.68	14.16	0.00	0.00	20.83	0.00	20.83	7.96	0	7.96	28.79	0.00	28.79	
	26	KERALA	5.89	0.11	0.00	0.00	6.00	0.00	6.00	1.88	0	1.88	7.88	0.00	7.88	
	27	KARNATAKA	4.60	5.73	0.00	0.00	10.34	0.00	10.34	0.00	0	0.00	10.34	0.00	10.34	
	28	LAKSHDWEET	0.03	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0	0.00	0.03	0.00	0.03	
	29	TAMIL NADU	6.46	6.46	0.00	0.00	12.92	0.00	12.92	9.12	0	9.12	22.04	0.00	22.04	
	30	PUDDUCHERI	0.51	0.00	0.00	0.00	0.51	0.00	0.51	0.00	0	0.00	0.51	0.00	0.51	
Total South Zone			32.87	28.96	0.00	0.00	61.83	0.00	61.83	36.90	0.00	36.90	98.73	0.00	98.73	
WEST	31	GUJARAT	4.93	4.43	0.00	0.00	9.36	0.00	9.36	0.57	0	0.57	9.93	0.00	9.93	
	32	DADAR NAGAR HAVELI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	
	33	MAHARASHTRA	9.23	9.27	0.00	0.00	18.50	0.00	18.50	6.98	0	6.98	25.48	0.00	25.48	
	34	GOA	0.19	0.00	0.00	0.00	0.19	0.00	0.19	0.00	0	0.00	0.19	0.00	0.19	
	35	MADHYA PRADESH	4.18	9.78	0.00	0.00	13.96	0.00	13.96	189.16	0.00	189.16	203.12	0.00	203.12	
	36	CHHATTISGARH	6.32	13.86	0.00	0.00	20.18	0.00	20.18	11.26	0	11.26	31.44	0.00	31.44	
Total West Zone			24.85	37.35	0.00	0.00	62.19	0.00	62.19	207.97	0.00	207.97	270.16	0.00	270.16	
Grand Total			147.19	323.38	6.79	6.46	470.57	13.25	483.82	350.78	83.23	434.01	821.36	96.48	917.83	
