

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

**RAJYA SABHA**  
UNSTARRED QUESTION NO.3426  
**TO BE ANSWERED ON 31<sup>ST</sup> MARCH, 2023**

**STORAGE FACILITY TO FARMERS**

3426 SHRI VIJAY PAL SINGH TOMAR:

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

- (a) whether the storage facilities provided by Government to the farmers in the country are sufficient and if so, the details thereof;
- (b) whether Government is contemplating provision of additional storage facility within the country;
- (c) if so, the details thereof, State/UT-wise; and
- (d) if not, the time by which it is likely to be contemplated?

**A N S W E R**  
**MINISTER OF STATE FOR MINISTRY OF RURAL DEVELOPMENT AND**  
**CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION**  
**(SADHVI NIRANJAN JYOTI)**

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(a): Food Corporation of India (FCI) mainly stores Wheat & Rice after procurement for Public Distribution System (PDS) operation and to maintain buffer stock. As on 01.03.2023, Covered Storage Capacity available with FCI and State agencies for storage of Central Pool foodgrain stock is 714.82 Lakh MT against stored stock of 321.23 LMT.

(b) & (c): FCI continuously assesses and monitors the storage capacity and based on the storage gap assessment, storage capacities are created/hired through the following schemes: -

1. Construction of Silos under Public Private Partnership (PPP) mode
2. Private Entrepreneurs Guarantee (PEG) Scheme
3. Central Sector Scheme (CSS)
4. Hiring of godown from Central Warehousing Corporation (CWC)/ State Warehousing Corporations (SWCs)/ State Agencies
5. Hiring of godown through Private Warehousing Scheme (PWS)

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Initiatives for developing efficient storage system are as under:

**Silo-**

**Rail Side Silos-**

In order to upgrade and modernize the storage facilities, Government of India approved Action Plan for construction of steel silos on PPP (Public Private Partnership) mode in the country. Under this plan a capacity of 12.75 LMT is completed and a capacity of 11.50 LMT is under implementation. The State-wise details are at Annexure-I.

**Hub & Spoke Silos-**

Under Hub & Spoke model of silos, in phase-I tenders for 10.125 LMT at 14 locations on FCI own land and 24.75 LMT at 66 locations of private land have been awarded. State-wise details are at Annexure-II.

**PEG Scheme-** Under the PEG Scheme, construction of conventional godowns has been undertaken in 22 States by attracting private investment. PEG Scheme was initiated in 2008 and is in its last phase. Total capacity sanctioned for godowns as on 01.03.2023 is 152.25 LMT. Out of this, 146.14 LMT has been completed and 5.11 LMT is under construction. State-wise details are at Annexure-III.

**Centre Sector Scheme-** This scheme is implemented in the North Eastern States along with Himachal Pradesh, Kerala, Jammu & Kashmir and Jharkhand. As on 01.03.2023, a capacity of 74,510 MT has been created and a capacity of 62,800 MT is under construction. State-wise details are at Annexure-IV.

(d): Question does not arise.

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ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF THE UNSTARRED QUESTION NO.3426 FOR ANSWER ON 31.03.2023 IN THE RAJYA SABHA.

**List of Completed steel silos**

SL	State	Location	Agency (FCI/ State Govt)	Capacity (in LMT)	Mode [Viability Gap Funding (VGF)/ Non-VGF]
1	Punjab	Kotkapura	FCI	0.25	VGF
2	Punjab	Barnala	FCI	0.50	Non-VGF
3	Punjab	Patiala	FCI	0.50	Non-VGF
4	Punjab	Sangrur*	FCI	1.00*	Non-VGF
5	Haryana	Bhattu	FCI	0.50	Non-VGF
6	Haryana	Jind	FCI	0.50	Non-VGF
7	Haryana	Sonepat	FCI	0.50	Non-VGF
8	Haryana	Panipat*	FCI	0.50*	Non-VGF
9	Gujarat	Ahmedabad	FCI	0.50	Non-VGF
10	Bihar	Katihar	FCI	0.50	VGF
11	Assam	Changsari	FCI	0.50	VGF
12	Uttar Pradesh	Kannauj	FCI	0.50	Non-VGF
13	Uttar Pradesh	Dhamora	FCI	0.50	VGF
14	Madhya Pradesh	Harda	State Govt	0.50	VGF
15	Madhya Pradesh	Hoshangabad	State Govt	0.50	VGF
16	Madhya Pradesh	Dewas	State Govt	0.50	VGF
17	Madhya Pradesh	Satna	State Govt	0.50	VGF
18	Madhya Pradesh	Sehore	State Govt	0.50	VGF
19	Madhya Pradesh	Ujjain	State Govt	0.50	VGF
20	Madhya Pradesh	Vidisha	State Govt	0.50	VGF
21	Madhya Pradesh	Bhopal	State Govt	0.50	VGF
22	Madhya Pradesh	Indore	State Govt	0.50	VGF
23	Punjab	Sunam	State Govt	0.50	VGF
24	Punjab	Malerkotla	State Govt	0.50	VGF
25	Punjab	Ahmedgarh	State Govt	0.50	VGF
<b>Total</b>				<b>12.75</b>	

\*Operationalization has commenced without railway siding.

## STATUS OF RAILWAY SIDING SILOS UNDER IMPLEMENTATION

Sl. No.	Location	State	Agency	Capacity (in MT)	Current Status	Likely date of completion
1.	Darbhanga	Bihar	FCI	50000	Under Construction	31.07.2023
2.	Khagaria	Bihar	FCI	50000	Under Construction	30.11.2023
3.	Kaimur	Bihar	FCI	50000	Under Construction	28.02.2023
4.	Buxar	Bihar	FCI	50000	Under Construction	31.01.2023
5.	Amreli	Gujarat	FCI	50000	Under Construction	31.01.2023
6.	Baroda	Gujarat	FCI	50000	Under Construction	31.08.2023
7.	Rohtak	Haryana	FCI	50000	Under Construction	31.03.2023
8.	Batala	Punjab	FCI	50000	Under Construction	31.03.2023
9.	Chhehreata	Punjab	FCI	50000	Under Construction	31.03.2023
10.	Sahnewal	Punjab	FCI	50000	Under Construction	31.05.2023
11.	Basti	Uttar Pradesh	FCI	50000	Under Construction	31.03.2023
12.	Fatehpur	Uttar Pradesh	FCI	50000	Under Construction	30.06.2023
13.	Gorakhpur	Uttar Pradesh	FCI	50000	Under Construction	31.12.2023
14.	Lucknow	Uttar Pradesh	FCI	50000	Under Construction	31.12.2023
15.	Bhagalpur	Bihar	FCI	50000	Under Construction	30.11.2023
16.	Samasthipur	Bihar	FCI	50000	Under Construction	31.07.2023
17.	Madhubani and Benipatti	Bihar	FCI	50000	Under Construction	30.06.2024
18.	Balurghat	West Bengal	FCI	50000	Under Construction	30.04.2024
19.	Hamirpur	Uttar Pradesh	State Govt	50000	Under Construction	30.04.2024
20.	Pilibhit	Uttar Pradesh	State Govt	50000	Under Construction	30.04.2024
21.	Lalitpur	Uttar Pradesh	State Govt	50000	Under Implementation	LoC not issued
22.	Murshidabad	West Bengal	FCI	50000	Under Implementation	LoC not issued
23.	Harduaganj	Uttar pradesh	FCI	50000	Under Implementation	LoA issued (30.06.2022)
<b>Total</b>				<b>11,50000</b>		

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**Annexure-II**

ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF THE UNSTARRED QUESTION NO.3426 FOR ANSWER ON 31.03.2023 IN THE RAJYA SABHA.

State-wise details of phase-1 locations under Hub & Spoke model

Sr. No.	State	Type of Silo (Hub/Spoke)	Location	Revenue District	Capacity in MT
1	Bihar	Spoke	Purnea	Purnea	50,000
2	Bihar	Spoke	Araria	Araria	50,000
3	Bihar	Spoke	Darbhanga	Darbhanga	50000
4	Bihar	Spoke	Samastipur	Samastipur	50000
5	Bihar	Spoke	Begusarai	Begusarai	50000
6	Bihar	Spoke	Katihar	Katihar	50000
7	Bihar	Spoke	Kishenganj	Kishenganj	50000
8	Gujarat	Hub	FSD- Gandhidham	Kutch	37,500
9	Gujarat	Spoke	FSD-Wadhvan	Surendra Nagar	25,000
10	Gujarat	Spoke	FSD- Wankaner	Morbi	25,000
11	Gujarat	Spoke	Banaskantha	Banaskantha	62500
12	Haryana	Spoke	Assandh	Karnal	25,000
13	Haryana	Spoke	Gharaunda	Panipat	25,000
14	Haryana	Spoke	Samalkhan	Panipat	25,000
15	Haryana	Spoke	Gohana	Sonipat	25,000
16	Haryana	Spoke	Pilukhera	Jind	25,000
17	Haryana	Spoke	Uchana	Jind	25,000
18	Haryana	Spoke	Safidon	Jind	25,000
19	Haryana	Spoke	Fatehabad	Fatehabad	25,000
20	Haryana	Spoke	Ratia	Fatehabad	25,000
21	Haryana	Spoke	Bhuna	Fatehabad	25,000
22	Haryana	Spoke	Palwal	Palwal	25,000
23	Haryana	Spoke	Hodal	Palwal	25,000
24	Jammu	Spoke	Kathua	Kathua	75000
25	Maharashtra	Hub	FSD Borivali	Mumbai	125000
26	MP	Spoke	Ujjain	Ujjain	75000
27	MP	Spoke	Dhar	Dhar	50000
28	MP	Spoke	Guna	Guna	50000
29	MP	Spoke	Damoh	Damoh	50000
30	Punjab	Hub	BG Malout	Muktsar	150,000
31	Punjab	Spoke	Dhuri	Sangrur	50,000
32	Punjab	Spoke	Moonak	Sangrur	37,500
33	Punjab	Spoke	Dirba	Sangrur	25,000
34	Punjab	Spoke	Khanauri	Sangrur	25,000
35	Punjab	Spoke	Patiala	Patiala	50,000
36	Punjab	Spoke	Samana	Patiala	75,000
37	Punjab	Spoke	Patran	Patiala	75,000
38	Punjab	Spoke	Mehalkalan	Barnala	37,500

39	Punjab	Spoke	Sehna	Barnala	25,000
40	Punjab	Spoke	Tapa	Barnala	37,500
41	Punjab	Spoke	Dhanaula	Barnala	25,000
42	Punjab	Spoke	Jaito	Faridkot	50,000
43	Punjab	Spoke	Faridkot	Faridkot	75,000
44	Punjab	Spoke	Sadiq	Faridkot	25,000
45	Punjab	Spoke	Payal	Ludhiana	25,000
46	Punjab	Spoke	Macchiwara	Ludhiana	37,500
47	Punjab	Spoke	Khanna	Ludhiana	37,500
48	Punjab	Spoke	Ludhiana	Ludhiana	25,000
49	Punjab	Spoke	Bariwala	Muktsar	25,000
50	Punjab	Spoke	Killanwali	Muktsar	37,500
51	Punjab	Spoke	Panniwala	Muktsar	25,000
52	Punjab	Spoke	Mehrajwala	Muktsar	25,000
53	Punjab	Spoke	Muktsar	Muktsar	100,000
54	Punjab	Spoke	Bhaliana	Muktsar	37,500
55	Punjab	Spoke	Gidderbaha	Muktsar	50,000
56	Punjab	Spoke	Abohar	Fazilka	50,000
57	Rajasthan	Spoke	FSD CAP Alwar	Alwar	75000
58	UP	Spoke	Sandila	Hardoi	75,000
59	UP	Spoke	Lalpur	Bulandshehar	100,000
60	UP	Hub	FSD Roza	Shahajanpur	50000
61	UP	Spoke	Sitapur	Sitapur	25000
62	UP	Spoke	Lakhimpur	Lakhimpur	50000
63	UP	Hub	FSDGonda	Gonda	100000
64	UP	Spoke	Bahraich	Bahraich	25000
65	UP	Spoke	FSD Dhamora	Rampur	25000
66	UP	Spoke	Sultanpur	Sultanpur	25000
67	UP	Spoke	Amethi	Amethi	25000
68	UP	Spoke	Auraiya	Auraiya	25000
69	UP	Spoke	Balrampur	Balrampur	25000
70	UP	Spoke	Kanpur Dehat	Kanpur Dehat	25000
71	UP	Spoke	Ambedkar Nagar	Ambedkar Nagar	25000
72	UP	Spoke	Farukkabad	Farukkabad	25000
73	UP	Spoke	Raibareilly	Raibareilly	25000
74	UP	Spoke	Shrawasti	Shrawasti	25000
75	UP	Spoke	FSD Khurja	Bulandshehar	50000
76	UP	Hub	FSD Chandari	Kanpur	125000
77	UP	Spoke	Sambhal	Sambhal	25000
78	UP	Spoke	Badayun	Badayun	25000
79	UP	Spoke	Unnao	Unnao	25000
80	West Bengal	Spoke	Malda	Malda	25,000
				<b>Total</b>	<b>3487500</b>

**ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF THE UNSTARRED QUESTION NO.3426 FOR ANSWER ON 31.03.2023 IN THE RAJYA SABHA.**

State-wise details of capacity under PEG Scheme (Capacity in MT)

Sl. No.	State	Capacity for which tenders sanctioned/ allotted	Capacity completed	Capacity Under Construction
1	Andhra Pradesh	87,800	87,800	0
2	Bihar	517,500	355,000	82,500
3	Chhattisgarh	537,230	537,230	0
4	Gujarat	49,800	49,800	0
5	Haryana	3,501,589	3,469,289	32,300
6	Himachal Pradesh	92,530	57,520	35,010
7	Jammu & Kashmir	236,350	179,690	36,660
8	Jharkhand	361,000	306,000	55,000
9	Karnataka	241,440	241,440	0
10	Kerala	5,000	5,000	0
11	Madhya Pradesh	1,379,660	1,303,160	76,500
12	Maharashtra	562,811	562,811	0
13	Odisha	357,500	357,500	0
14	Punjab	4,468,836	4,468,836	0
15	Rajasthan	235,000	235,000	0
16	Tamilnadu	255,000	255,000	0
17	Telangana	319,000	319,000	0
18	Uttar Pradesh	1,808,857	1,630,527	178,330
19	Uttarakhand	10,000	10,000	0
20	West Bengal	154,090	154,090	0
21	Assam	25,000	25,000	0
22	Meghalaya	20,000	5,000	15,000
	<b>Total</b>	<b>15,225,993</b>	<b>14,614,693</b>	<b>511,300</b>

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The State-wise construction of godowns under Central Sector Scheme 2017-23 (upto *01.03.23*) by FCI

(Capacities in MT)

SL	State	Capacity created	Capacity under Construction
1	Assam	20,000	15,000
2	Arunachal Pradesh	5,010	1,120
3	Manipur	24,330	-
4	Meghalaya	-	2,500
5	Mizoram	-	10,000
6	Nagaland	4,590	-
	<b>Total</b>	<b>53,930</b>	<b>28,620</b>
1.	Himachal Pradesh	5,580	3,980
2.	Kerala	15,000	-
3.	Jharkhand	-	30,200
	<b>Total</b>	<b>20,580</b>	<b>34,180</b>
	<b>Grand Total (NE+ Others)</b>	<b>74,510</b>	<b>62,800</b>

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