

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
LOK SABHA
STARRED QUESTION NO. *192
ANSWERED ON 12TH FEBRUARY, 2026

POST HARVEST LOSSES IN CEREALS

***192. SHRI JAGADISH CHANDRA BARMA BASUNIA:**

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

- (a) the details of post-harvest loss incurred in cereals (in value and volume) since 2014, year and crop-wise;
- (b) the details of value addition (in value and volume) done in cereals since 2014, year and crop-wise;
- (c) the details of storage, processing and transportation infrastructure created for cereals through various schemes of the Ministry including the number of projects sanctioned and completed, capacity added (category-wise in MT) since 2014, year and State-wise; and
- (d) the details of the funds released and utilised for such projects since 2014, year and State-wise?

ANSWER

THE MINISTER OF FOOD PROCESSING INDUSTRIES
(SHRI CHIRAG PASWAN)

(a) to (d): A statement is laid on the Table of the House.

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (d) OF LOK SABHA STARRED QUESTION NO. *192 FOR ANSWER ON 12TH FEBRUARY, 2026 ON “POST HARVEST LOSSES IN CEREALS”

(a) The Ministry of Food Processing Industries (MoFPI) estimates post-harvest losses from time to time for various agri-produces in the country through commissioning of studies based on primary surveys. Two studies were commissioned by the Ministry through (i) Indian Council of Agriculture Research (ICAR) -Central Institute of Post-Harvest Engineering & Technology (CIPHET), 2015 with reference year 2012-14 and (ii) NABARD Consultancy Service Pvt. Ltd (NABCONS), 2022 with reference year 2020-22. The available studies on post-harvest losses are periodic in nature and do not provide year-wise estimates since 2014.

As per these two studies, five crops were covered in the category Cereals. The estimate of post-harvest losses in cereals in terms of quantity and monetary loss as reported in the report are as below:

Crop	Quantity Loss (in Lakh MT)		Losses in %		Monetary Loss (in Rs. In Crore)	
	As per ICAR-CIPHET study (2015)	As per NABCONS study (2022)	As per ICAR-CIPHET study (2015) (% losses)	As per NABCONS study (2022) (% losses)	As per ICAR-CIPHET study (2015)	As per NABCONS study (2022)
Paddy	68.77	59.32	5.53	4.77	14255.89	12296.67
Wheat	54.02	45.69	4.93	4.17	11684.74	9883.45
Maize	14.71	12.28	4.65	3.88	2703.91	2256.16
Bajra	5.67	4.74	5.23	4.37	1034.48	864.37
Sorghum	2.88	2.84	5.99	5.92	708.41	700.14
Total	146.05	124.87	----	----	30,387.43	26,000.79

(b) To assess the value addition in various agricultural commodities, the Ministry of Food Processing Industries (MoFPI) has conducted study to determine the level of processing, titled “Study to Determine the Level of Food Processing in India” in 2021 through deloitte. The available studies on level of processing are periodic in nature and do not provide year-wise estimates. The details of the extent of processing of cereals covered in the study are as below:

	Estimated level of processing (in %)

Category/ Commodity	Deloitte Study 2020-21		
	2010-11	2015-16	2018-19 (Forecast)
Paddy (Rice)	69.7	82.5	92.3
Wheat	55.3	70.1	78.0
Coarse Cereals	20.0	28.3	29.4

(c) & (d) MoFPI has been implementing Central Sector Umbrella Scheme Pradhan Mantri Kisan Sampada Yojna (PMKSY) to create, interalia, post-harvest infrastructure and processing facilities to boost the overall development of the food processing sector. Financial assistance to create infrastructure for various commodities including cereals is provided under the Creation / Expansion of Food Processing & Preservation Capacities (CEFPPC) component scheme of PMKSY. The component schemes under PMKSY are demand driven and proposals are invited by floating Expression of Interest (EoI) from time to time based on availability of funds. Under the schemes, funds are not allocated State-wise/ sector –wise.

Under CEFPPC Scheme, 69 projects related to cereal processing have been approved throughout the country with total project cost of ₹1075.1 crore, total approved grant-in-aid of ₹278.49 crore, total released grant-in-aid of ₹229.98 crore and total capacity created of 29.60 LMT/Annum. Out of these 69 projects, 54 projects have been completed as on 31st December, 2025. The details of the 69 projects approved under CEFPPC Scheme for cereal processing is attached at **Annexure I**.

ANNEXURE I

ANNEXURE REFERRED TO IN REPLY TO PART (c) & (d) OF LOK SABHA STARRED QUESTION NO. *192 FOR ANSWER ON 12TH FEBRUARY, 2026 ON “POST HARVEST LOSSES IN CEREALS”

Sr. No	Name of the applicant	District	State	Products	Date of Approval	Project Cost (Rs. in Cr.)	Revised GIA (in Rs. Cr.)	Released Amount (Rs. in Cr.)	Processing Capacity (LMT) PA	Status
1	M/s Shivtara Grains Pvt. Ltd	Krishna	Andhra Pradesh	Maida, Suji, Atta	16-03-2020	16.48	5.00	4.94	0.72	Completed
2	M/s Dhansiri Nutrient Foods LLP	Nalbari	Assam	Rice milling Products	13-03-2020	17.89	5.00	4.80	0.126	Completed
3	M/s Tirupati Foods	Guwahati	Assam	Manufacturing of Maida, sooji and bran	09-06-2020	13.62	5.00	5.00	0.45	Completed
4	M/s Swastik Roller Flour Mill	Kamrup	Assam	Maida, Sooji, Bran	09-06-2020	18.22	5.00	4.84	0.527	Completed
5	M/s Subh Karan Food Park	Kamrup	Assam	Parboiled Rice, Raw Rice and Bran	21-07-2020	14.26	5.00	4.75	0.144	Completed
6	M/s Jai Shree Krishna Rice Mill	Tinsukia	Assam	raw rice, rice bran	23-12-2021	10.68	4.88	4.37	0.03	Completed
7	M/s A A Energy Foods	Kamrup	Assam	modern parboiled rice	05-12-2022	17.45	4.95	4.95	0.36	Completed
8	M/s KRK Agro Products	Kamrup	Assam	Rice, Broken Rice, Rice bran	24-01-2023	27.2	5.00	4.95	0.501	Completed
9	M/s Barpeta Howly Agro Industries	barpeta	Assam	Fine Rice, Broken Rice, Bran & Husk	24-01-2023	12.9028	4.75	4.75	0.21168	Completed
10	M/s SG Food Products	Bongai gaon	Assam	Dalia, Atta, Bran	24-01-2023	2.75	0.45	0.45	0.06	Completed
11	M/s S G Rice Mills LLP	Bongai gaon	Assam	Rice and Rice Bran	22-11-2023	1.95	0.58	0.58	0.18	Completed
12	M/s Nandeswar Agro Industries	Goalpara	Assam	Rice, Husk, Bran, Broken Rice & Rejected Rice	22-11-2023	22.0158	5.00	2.50	0.74688	Under Implementation
13	M/s Sun Valley Agro Industries	Golaghat	Assam	Multi Variety Rice & Parboiled Rice	22-11-2023	14.25	5.00	5.00	0.288	Completed

14	M/s Maa Kamakhya Agro Industry LLP	Sonitpur	Assam	Parboiled Rice	29-02-2024	12.4604	3.98	0.00	0.288	Under Implementation
15	M/s Cachar Roller Flour Mills Limited	Silchar	Assam	Suji, maida, aata	29-02-2024	10.39	2.60	1.30	0.72	Under Implementation
16	M/s Antarmana Foods Private Limited	Sonitpur	Assam	Rice, Bran Byproduct and Husk Byproduct	29-02-2024	11.55	4.20	4.20	0.36	Completed
17	M/s Sanghvi Food Products	Dhamtari	Chhattisgarh	Wheat Flour, Madda	13-04-2018	26.00	5.00	5.00	0.9	Completed
18	M/s Poshtik Food Products LLP	Surat	Gujarat	Rice Flakes/ Poha Manufacturing Unit	14-09-2018	14.54	4.96	4.76	0.1034	Completed
19	M/s Patel Retail Pvt Ltd (Unit-3)	Kutch	Gujarat	Atta, Maida, Suji	09-07-2019	5.27	1.33	1.26	0.414	Completed
20	M/s Shree Vanraj Besan Mill Pvt Ltd	Junagadh	Gujarat	Atta, Maida, Rava, Sooji, Besan, Split Chana Dal, Cracked Wheat (Dalia)	24-01-2023	20.5993	2.88	0.00	0.12	Under Implementation
21	M/s Wholesome Flour Company	Surat	Gujarat	Multi grain chakki atta and roti	24-01-2023	7.7241	2.65	1.27	0.0558	Under Implementation
22	M/s Bagrrys India Limited	Solan	Himachal Pradesh	Museli, Cereal Bar, Coated Cereal Flakes	07-12-2018	7.29	2.89	2.74	0.04	Completed
23	M/s Ramkrishna Industries	Bagalkot	Karnataka	Corn Flour	14-09-2018	6.76	1.95	1.85	0.06	Completed
24	M/s Sri Lakshmbilaji Agro Park Pvt. Ltd Unit-1	Koppal	Karnataka	Rice Milling Unit (Raw rice and parboiled rice)	29-02-2024	21.0386	5.00	0.00	0.99	Under Implementation
25	M/s Prashast Food Products Private Limited	Khargone	Madhya Pradesh	Atta, suji, maida, bran, animal feed	14-09-2018	24.00	5.00	4.96	1.05	Completed
26	M/s Primo Flour Mills	Betul	Madhya Pradesh	Atta, Maida, Breakfast Cereals, Bran and Wheatmeal Atta	23-05-2022	13.0249	5.00	2.41	0.66	Under Implementation
27	M/s Oyster Exim Private Limited	Dewas	Madhya Pradesh	Whole Grain Rice, Short Grain Rice, Rice Bran, Husk, Second Rice, Saila Rice & Brown Rice	08-07-2023	20.50	4.53	4.46	0.48	Completed
28	M/s Sangale Agro Food Processing Pvt. Ltd	Aurangabad	Maharashtra	Wheat flour	09-01-2019	5.75	2.40	2.28	0.084	Completed

29	M/s ARK Food Industries	Dhule	Maharashtra	Maida, Suji, Atta, bran	23-12-2020	13.13	4.76	4.60	0.6	Completed
30	M/s Sahyadri Farmers Producer Company Limited (Unit-V)	Nashik	Maharashtra	Rice milling Products	14-01-2021	4.87	2.07	2.08	0.15	Completed
31	M/s Bharti Industries	Nagpur	Maharashtra	Rice mil	05-12-2022	12.4208	3.75	1.84	0.6	Under Implementation
32	M/s Krishnarpan Agro	Nagpur	Maharashtra	Parboiled Rice, Rice, Broken Rice	08-07-2023	22.8942	4.94	2.40	0.936	Under Implementation
33	M/s Himalayan Spices	Ri-Bhoi	Meghalaya	cereal based products	21-07-2020	9.92	4.61	4.61	0.09	Completed
34	M/s T.R. Agro Producer LLP	Firozpur	Punjab	modern Rice mill	05-12-2022	6.32	1.64	1.64	0.144	Completed
35	M/s Bhagwatam Food Grains Private Limited	Bundi	Rajasthan	Processing of Rice (Parboiled Rice, Rice bran etc.)	24-01-2023	29.51	5.00	5.00	0.042	Completed
36	M/s Sahuwala Flour Mills	Erode	Tamil Nadu	Wheat Flour, Samolina, bran, flakes	19-02-2018	27.58	5.00	5.00	1.2	Completed
37	M/s Niswin Foods Private Limited	Coimbatore	Tamil Nadu	Flour, semolina, resultant flour, whole wheat flour, bran	19-02-2018	20.12	5.00	5.00	0.54	Completed
38	M/s Sri Foods	Madurai	Tamil Nadu	Cereal bar, chocolate enrobed, rice cake, extruded snacks, cereal bars, flakes	19-02-2018	10.46	2.05	2.02	0.02	Completed
39	M/s Century Flour Mills Limited	Chennai	Tamil Nadu	All purpose maida, special parotta maida, bakery maida, biscuit maida, sooji, atta, bran	19-02-2018	10.00	2.51	2.51	0.09	Completed
40	M/s Pressana Flour Mills Private Ltd. (Unit – II)	Coimbatore	Tamil Nadu	Wheat Milling products	19-02-2018	20.24	4.88	4.88	0.45	Completed
41	M/s Hangrow Foods India Pvt. Ltd.	Erode	Tamil Nadu	Rice and corn thin	19-02-2018	10.00	1.00	0.95	0.01	Completed
42	M/s P Duraisamy Maharaja Rice Mills Pvt. Ltd. (Unit-I)	Tirupur	Tamil Nadu	Rice milling Products	14-01-2021	14.92	3.87	3.87	0.32	Completed

43	M/s NutrifyHealth Food Products Private Limited	Medak	Telangana	Fortified rice, rice noodles and extruded Snack	05-01-2023	6.27	2.39	2.39	0.012	Completed
44	M/s Aparna Agro Industries	Nalgonda	Telangana	Raw Rice, Rice Bran, Broken Rice & Husk	22-11-2023	16.30	5.00	5.00	1.2	Completed
45	M/s Sumukh Agro Industries	Mancherial	Telangana	Parboiled rice, Raw rice, Rice Bran, Broken rice, Husk	22-11-2023	13.20	5.00	5.00	0.36	Completed
46	M/s Rajendar Feeds LLP (Unit – II) (329)	Siddipet	Telangana	Steam Rice, Rice Bran	29-02-2024	19.69	5.00	0.00	1	Under Implementation
47	M/s Mahadevi Agro Mills Private Limited Unit-2	Siddipet	Telangana	Parboiled Rice	29-02-2024	38.00	5.00	2.50	1.2	Under Implementation
48	M/s Mahadevi Agro Mills Private Limited-Unit 3	Siddipet	Telangana	Steam Rice, Rice Bran	29-02-2024	37.00	5.00	0.00	1.2	Under Implementation
49	M/s Mahadevi Agro Mills Private Limited (Unit-1)	Siddipet	Telangana	Raw Rice, Rice Rawa, Rice Bran and Broken Rice	29-02-2024	27.50	5.00	5.00	1.2	Completed
50	M/s Gayatri Agro Industrial Power Private Limited (111)	Nalgonda	Telangana	Parboiled Rice, Broken Rice and Rice Bran	29-02-2024	23.50	5.00	2.50	0.8	Under Implementation
51	M/s Gayatri Agro Industrial Power Private Limited (113)	Nalgonda	Telangana	Fortified Rice	29-02-2024	17.56	5.00	5.00	0.045	Completed
52	M/s Sri BMV Agro Industries	Nalgonda	Telangana	Paraboiled Rice, Raw Rice, Rice Bran, Broken Rice and Husk	22-11-2023	10.75	4.50	4.50	0.3	Completed
53	M/s Agrotech Modern Rice Mill LLP	North Tripura	Tripura	Rice milling Products	27-12-2019	12.50	5.00	4.92	0.5	Completed
54	M/s Mehrotra Consumer Products	Gautam Budh Nagar	Uttar Pradesh	Processed wheat, rice, spices, samosa , parantha	13-04-2018	23.77	4.08	3.96	0.14	Completed
55	M/s Kedarnath Industries	Hardoi	Uttar Pradesh	Aata, Maida, Suji & Bran	13-04-2018	4.97	1.11	1.08	0.27	Completed
56	M/s ILEX Infrastructure LLP	Gautam Budh Nagar	Uttar Pradesh	Flour, Suji, Whole Wheat Atta	14-09-2018	20.07	3.76	3.71	0.68	Completed

57	M/s Veeta Day Industries Pvt. Ltd.	Barabanki	Uttar Pradesh	Atta Rusk, Sooji Rusk, Jaggery Rusk, Cookies, High Fibre, Sugar Free Cakes	13-03-2020	19.37	4.66	2.33	0.72	Completed
58	M/s Govindgreen Foods Infratech	Kanpur Dehat	Uttar Pradesh	Atta, Maida, Sooji, Daliya, Bran	19-05-2022	8.1553	2.13	2.00	0.18	Completed
59	M/s Hanuman Rice & General Mill	Pilibhit	Uttar Pradesh	Rice Flakes, Rice and Rice Bran	24-01-2023	19.3429	4.96	4.96	0.228	Completed
60	M/s Maa Vaishno Rice Mill	Mirzapur	Uttar Pradesh	Parboiled Rice and Steamed Rice	22-11-2023	18.8545	5.00	5.00	0.384	Completed
61	M/s Sumarsh Nutri Products Pvt. Ltd	Udham Singh Nagar	Uttarakhand	Flour , maida , suji bran	19-02-2018	14.75	5.00	4.75	0.02	Completed
62	M/s Hari Roller Flour Mills	Udham Singh Nagar	Uttarakhand	Wheat Flour, Whole wheat flour, maida, suji & bran	19-02-2018	14.39	4.07	3.89	0.5	Completed
63	M/s Numix Industries Pvt Ltd	Udham Singh Nagar	Uttarakhand	Cereal Bars & Protein Bars	25-07-2019	10.48	3.93	3.90	0.02	Completed
64	M/s Chandra Flour Mill	Udam Singh Nagar	Uttarakhand	Atta, Maida and Sooji	29-02-2024	14.1754	5.00	2.50	0.432	Under Implementation
65	M/s Shiv Industries (Food) Pvt. Ltd	Murshidabad	West Bengal	Rice	09-07-2019	18.43	5.00	5.00	0.58	Completed
66	M/s K P Saha Private Ltd	East Birdwan	West Bengal	parboiled rice & puffed rice	02-03-2020	14.20	5.00	4.93	0.55	Completed
67	M/s KPS Agro products	Hooghly	West Bengal	Flour, Chakki atta, suji, bran	11-03-2021	20.45	5.00	4.83	0.6	Completed
68	M/s Mahima Rice Industry	Purbah Burdwan	West Bengal	Rice and Rice Bran	22-11-2023	9.37	2.42	1.15	0.24	Under Implementation
69	M/s Maa Kamteshwari Rice Mill	Cooch Behar	West Bengal	Parboiled Rice	22-11-2023	13.10	4.43	4.43	0.384	Completed