

**GOVERNMENT OF INDIA
MINISTRY OF COMMERCE & INDUSTRY
DEPARTMENT OF INDUSTRIAL POLICY & PROMOTION**

LOK SABHA

**UNSTARRED QUESTION NO. 3847.
TO BE ANSWERED ON MONDAY, THE 19TH MARCH, 2018.**

CEMENT PRODUCTION

**3847. SHRI TAMRADHWAJ SAHU:
SHRI MANSHANKAR NINAMA:**

Will the Minister of **COMMERCE AND INDUSTRY** be pleased to state:

वाणिज्य एवं उद्योग मंत्री

- (a) the details of the total production and consumption of cement in the country during each of the last three years and the current year, State/UT-wise;
- (b) the details of the operational public and private sector cement plants, its installed production capacity along with the number of sick/closed plants out of them and the reasons therefor in the country at present;
- (c) whether the Government is encouraging the use of environment friendly fly ash in the cement industry, if so, the details thereof; and
- (d) the other steps taken by the Government to boost cement production in the country?

ANSWER

वाणिज्य एवं उद्योग मंत्रालय में राज्यमंत्री (श्री सी.आर. चौधरी)

**THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY
(SHRI C.R. CHAUDHARY)**

- (a):** The total production of cement in the country during each of the last three years and the current year are as under:-

Year	Production (in Million Tonnes)
2014-15	270.93
2015-16	283.45
2016-17	279.79
2017-18 (up to January, 2018)	245.05

The details of consumption of cement in the country as well as State/UT wise production data are not maintained by this Department.

- (b):** The details of large operational private sector cement plants in the country are at Annexure 'A'. The details of installed production capacity of cement plants and the details of sick and closed cement plants are not maintained by this Department. Details of operational public sector cement plants and its installed production capacity along with number of sick/closed plants out of them in the country as provided by Department Heavy Industry are at Annexure 'B'.
- (c):** The production of Portland Pozollana Cement (PPC) in the country is regulated for its quality by Bureau of Indian Standard specification namely IS 1489 (pt-1):2015 which permits the addition of fly ash upto 35 %. There is another BIS specification namely IS 3812(pt-1):2013 which lay down the specifications for quality of fly ash which could be added during clinker grinding stage to manufacture PPC and only that fly ash which meet the quality parameters as per IS: 3812 is added during clinker grinding stage to manufacture PPC. In order to further promote and increase the utilization of fly ash, Bureau of Indian Standards has formulated a new Indian Standards Specification namely IS:16415 – 2015, which allows the simultaneous use of fly ash and granulated blast furnace slag in the manufacture of composite cement in the country.
- (d):** The Government of India has provided a huge impetus to infrastructure development through its flagship schemes that envisage the development of houses, roads, toilets, canals, schools, cold chains and airports, which has given a push to cement consumption and production.

ANNEXURE 'A'

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION
NO. 3847 FOR ANSWER ON 19.03.2018

S.No.	Company	Plant
1	ACC Limited	Damodhar Cement Works
2	ACC Limited	Bargarh Cement Works
3	ACC Limited	Chaibasa Cement Works
4	ACC Limited	Chanda Cement Works
5	ACC Limited	Gagal Cement Works-I
6	ACC Limited	Gagal Cement Works-li
7	ACC Limited	Jamul Cement Works
8	ACC Limited	Kudithini Cement Works
9	ACC Limited	Kymore Cement Works
10	ACC Limited	Lakheri Cement Works
11	ACC Limited	Madhukkarai Cement Works
12	ACC Limited	New Wadi Cement Works
13	ACC Limited	Sindri Cement Works
14	ACC Limited	Thondebhavi Cement Works
15	ACC Limited	Tikaria Cement Works
16	ACC Limited	Vizag Cement Works
17	ACC Limited	Wadi Cement Works
18	Ambuja Cement Ltd	Ambuja Nagar
19	Ambuja Cement Ltd	Bhatapara
20	Ambuja Cement Ltd	Bhatinda (G)
21	Ambuja Cement Ltd	Dadri (G)
22	Ambuja Cement Ltd	Darlaghat
23	Ambuja Cement Ltd	Farakka (G)
24	Ambuja Cement Ltd	Magdalla (G)
25	Ambuja Cement Ltd	Maratha
26	Ambuja Cement Ltd	Nalagarh (G)
27	Ambuja Cement Ltd	Rabriyawas
28	Ambuja Cement Ltd	Roorkee (G)
29	Ambuja Cement Ltd	Ropar (G)
30	Ambuja Cement Ltd	Sankrail (G)
31	Anjani Portland Cement Ltd	Anjani Portland Cement Ltd
32	Asian Concretes Cement Ltd	Asian Concretes Cement Ltd
33	Bharti Cement Corpn. Pvt. Ltd	Bharti Cement Corpn. Pvt. Ltd
34	Bhavya Cement Ltd	Bhavya Cement Ltd
35	Binani Cement Ltd	Binani Cement Ltd - Sikar
36	Binani Cement Ltd	Binani Cement Ltd - Sirohi
37	Birla Corporation Ltd	Raebareli Cement Works
38	Birla Corporation Ltd	Chandaria Cement Works
39	Birla Corporation Ltd	Durga Hitech Cement

40	Birla Corporation Ltd	Durgapur Cement Works
41	Birla Corporation Ltd	Birla Vikas & Satna Cement Works
42	Cement Manufacturing Co.Ltd	Jaintia Hills
43	Cement Manufacturing Co.Ltd	Megha T & E Ltd
44	Cement Manufacturing Co.Ltd	Star Cement Guwahati
45	Century Textiles and Industries Ltd	Century Cement
46	Century Textiles and Industries Ltd	Maihar Cement and Maihar Cement-Unit 2
47	Century Textiles and Industries Ltd	Manikgarh Cement and Manikgarh Cement Unit-II
48	Century Textiles and Industries Ltd	Sonar Bangla Cement
49	Chettinad Cement Corpn. Ltd	Ariyalur
50	Chettinad Cement Corpn. Ltd	Karikali
51	Chettinad Cement Corpn. Ltd	Puliyur
52	Chettinad Cement Corpn. Ltd	Kallur
53	Dalmia Cement (Bharat) Ltd	Adhunik Cement Ltd
54	Dalmia Cement (Bharat) Ltd	Calcom Cement India Ltd
55	Dalmia Cement (Bharat) Ltd	Alsthom Industries Ltd.
56	Dalmia Cement (Bharat) Ltd	Ariyalur
57	Dalmia Cement (Bharat) Ltd	Belgaum
58	Dalmia Cement (Bharat) Ltd	Bokaro
59	Dalmia Cement (Bharat) Ltd	Dalmiapuram
60	Dalmia Cement (Bharat) Ltd	Kadapa
61	Deccan Cement Ltd	Decan Cement Ltd
62	Emami Cement Ltd.	Panagarh
63	Emami Cement Ltd.	Bhatapara
64	Goldstone Cements Ltd	Goldstone Cements Ltd
65	Gujarat Sidhee Cement Ltd	Gujarat Sidhee Cement Ltd
66	Heidelberg Cement India Ltd	Ammasandra
67	Heidelberg Cement India Ltd	Damoh
68	Heidelberg Cement India Ltd	Jhansi
69	Hemandari Cement Ltd	Hemandari Cement Ltd
70	India Cements Ltd	Chilamkur Works
71	India Cements Ltd	Dalavoi
72	India Cements Ltd	Parli
73	India Cements Ltd	Raasi Cement
74	India Cements Ltd	Sankari Durg
75	India Cements Ltd	Sankarnagar
76	India Cements Ltd	Trinetra
77	India Cements Ltd	Visaka Cement
78	India Cements Ltd	Yerraguntla
79	India Cements Ltd	Vallur
80	J. S. W Cement Ltd	J. S. W Cement Ltd
81	J.K. Cement Ltd	Gotan
82	J.K. Cement Ltd	Jharli
83	J.K. Cement Ltd	Mangrol
84	J.K. Cement Ltd	Muddapur

85	J.K. Cement Ltd	Nimbahera
86	Jaiprakash Associates Ltd	Rewa
87	Jaiprakash Associates Ltd	Bhilai
88	Jaiprakash Associates Ltd	Sadva Khurd
89	Jaiprakash Associates Ltd	Durga Cement Works
90	Jaiprakash Associates Ltd	Visaka Cement Works
91	Jammu & Kashmir Cements Ltd	Jammu & Kashmir Cement Ltd.
92	JK Lakshmi Cement Ltd	Jharli
93	JK Lakshmi Cement Ltd	Kalol
94	JK Lakshmi Cement Ltd	Sirohi
95	K. J. S. Cement Ltd	K. J. S. Cement Ltd
96	K.C.P. Ltd	Muktyala
97	K.C.P. Ltd	Macherla
98	Kalyanpur Cements Ltd	Kalyanpur Cements Ltd
99	Kamdhenu Cement Ltd	Powercon Cement Ltd
100	Kesoram Cement	Basant Nagar
101	Kesoram Cement	Vasavadatta
102	Lafarge India (P) Ltd	Lafarge India (P) Ltd
103	Madras Cements Ltd	Alathiyur I & II
104	Madras Cements Ltd	Ariyalur
105	Madras Cements Ltd	Jayanthipuram
106	Madras Cements Ltd	Kolaghat
107	Madras Cements Ltd	Ramasamyraja Nagar
108	Madras Cements Ltd	Salem
109	Madras Cements Ltd	Uthiramerur
110	Malabar Cements Ltd	Palakkad
111	Malabar Cements Ltd	Pallipuram
112	Mancherial Cement Ltd	Mancherial Cement Ltd
113	Mangalam Cement Ltd	Mangalam Cement Ltd & Neershree
114	Mawmluh Cherra Cements Ltd	Mawmluh Cherra Cements Ltd
115	Meghalaya Cements Ltd	Meghalaya Cements Ltd.
116	My Home Industries Private Limited	My Home Industries Ltd
117	My Home Industries Private Limited	My Home Industries Ltd-Vizag
118	OCL India Ltd	Kapilas
119	OCL India Ltd	Medinpur
120	OCL India Ltd	Rajgangpur
121	Orient Cement	Chittapur
122	Orient Cement	Devapur
123	Orient Cement	Jalgaon
124	Panyam Cement & Mineral Industries Ltd	Panyam Cement & Mineral Industries Ltd.
125	Parasakti Cement Ltd	Parasakti Cement Ltd
126	Penna Cement Industries Ltd	Boyareddypalli
127	Penna Cement Industries Ltd	Ganeshpahad
128	Penna Cement Industries Ltd	Tadipatri
129	Penna Cement Industries Ltd	Tandur

130	Prism Cement Ltd.	Prism Cement Ltd. - I & II
131	Purbanchal Cement Ltd	PURBANCHAL CEMENT LIMITED
132	Rain Cements Ltd	Rain Cements Ltd- UN -I
133	Rain Cements Ltd	Rain Cements Ltd- UN- II- Line I
134	Rain Cements Ltd	Rain Cements Ltd- UN II- Line II
135	Reliance Cement Company Private Limited	Reliance Cement Company Private Limited
136	RNB Cements (P) Ltd	RNB Cements (P) Ltd
137	Sagar Cement Ltd	Sagar Cement Ltd
138	Sanghi Cement Ltd	Sanghi Cement Ltd
139	Sanghi Cement Ltd	Sanghi Industries Ltd
140	Saurashtra Cement Ltd	Saurashtra Cement Ltd
141	Shree Cement Ltd	Bangur Cement
142	Shree Cement Ltd	Unit Panipat
143	Shree Cement Ltd	Jaipur
144	Shree Cement Ltd	Khushkhera
145	Shree Cement Ltd	Ras
146	Shree Cement Ltd	Roorkee
147	Shree Cement Ltd	Suratgarh
148	Shree Cement Ltd	Beawar
149	Shree Cement Ltd	UP Grinding Unit - Bulandshahr
150	Shree Digvijay Cement Co. Ltd	Shree Digvijay Cement Co. Ltd
151	Shree Jagjothi Cement Ltd	Shree Jagjothi Cement Ltd
152	Shriram Cement Works	Shriram Cement Works
153	Sree Jayajothi Cements Pvt. Ltd.	Sree Jayajothi Cements Pvt. Ltd.
154	Srikalahasthi pipes limited	Cement Plant
155	Tamil Nadu Cements Corpn. Ltd.	Alangulam
156	Tamil Nadu Cements Corpn. Ltd.	Ariyalur
157	Tatachemicals Ltd	Tatachemicals Ltd
158	UltraTech Cement Ltd	Baga Cement Works
159	UltraTech Cement Ltd	Bagheri Cement Works
160	UltraTech Cement Ltd	Balaji Cement Works
161	UltraTech Cement Ltd	Bela Cement Works
162	UltraTech Cement Ltd	Dalla Cement Works
163	UltraTech Cement Ltd	Roorkee Cement Works
164	UltraTech Cement Ltd	Sidhi Cement Works
165	UltraTech Cement Ltd	Sikandarabad Cement Works
166	UltraTech Cement Ltd	Tanda Cement Works
167	UltraTech Cement Ltd	Birla White
168	UltraTech Cement Ltd	Dankuni Cement Works
169	UltraTech Cement Ltd	Jhajjar
170	UltraTech Cement Ltd	Nagpur
171	UltraTech Cement Ltd	Patliputra Cement Works
172	UltraTech Cement Ltd	Sewagram Cement Works
173	UltraTech Cement Ltd	Wanakbori
174	UltraTech Cement Ltd	AP Cement Works
175	UltraTech Cement Ltd	Hirmi Cement Works

176	UltraTech Cement Ltd	Gujarat Cement Works
177	UltraTech Cement Ltd	Jafrabad CementWorks
178	UltraTech Cement Ltd	Magdalla Cement Works
179	UltraTech Cement Ltd	Panipat Cement Works
180	UltraTech Cement Ltd	Rawan Cement Works
181	UltraTech Cement Ltd	Aditya Cement Works
182	UltraTech Cement Ltd	Aligarh Cement Works
183	UltraTech Cement Ltd	Arakkonam Cement Works
184	UltraTech Cement Ltd	Awarpur Cement Works
185	UltraTech Cement Ltd	Bathinda Cement Works
186	UltraTech Cement Ltd	Dadri Cement Works
187	UltraTech Cement Ltd	Ginigera Cement Works (G)
188	UltraTech Cement Ltd	Hotgi Cement Works
189	UltraTech Cement Ltd	Jharsuguda Cement Works
190	UltraTech Cement Ltd	Kotputli Cement Works
191	UltraTech Cement Ltd	Rajashree Cement Works
192	UltraTech Cement Ltd	Ratnagiri Cement Works
193	UltraTech Cement Ltd	Reddipalayam Cement Works
194	UltraTech Cement Ltd	Vikram Cement Works
195	UltraTech Cement Ltd	West Bengal Cement Works
196	Viket Sagar Cement	Viket Sagar Cement
197	Wonder Cement Ltd	Wonder Cement Ltd
198	Zuari Cement Ltd	Chennai
199	Zuari Cement Ltd	Krishnanagar
200	Zuari Cement Ltd	Sri Vishnu Cement

ANNEXURE 'B'**ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 3847 FOR ANSWER ON 19.03.2018**

Operational public sector cement plants			
S.No.	Company	Plant	Capacity (Lakh MT per annum)
1	Cement Corporation of India Ltd	Bokajan	1.98
2	Cement Corporation of India Ltd	Rajban	2.48
3	Cement Corporation of India Ltd	Tandur	10.00
Total			14.46

Sick/closed public sector cement plants			
S.No.	Company	Plant	Capacity (Lakh MT per annum)
1	Cement Corporation of India Ltd	Mandhar	3.80
2	Cement Corporation of India Ltd	Kurkunta	1.98
3	Cement Corporation of India Ltd	Nayagaon	4.00
4	Cement Corporation of India Ltd	Akaltara	4.00
5	Cement Corporation of India Ltd	Chakhi Dadri	1.74
6	Cement Corporation of India Ltd	Adilabad	4.00
7	Cement Corporation of India Ltd	Delhi	5.00
Total			24.52
The above seven non-operation plants of CCI became sick mainly due to obsolete technology, locational disadvantages and low scale operations.			
