

MANDHAR CEMENT FACTORY

Sl. No.	Description	Details
1	Location	District: Raipur, Chhattisgarh.
		16 Kms from Raipur city.
2	Installed capacity	3.8 lakh tonne per annum for slag cement
3	Manufacturing process	Wet
4	Date of commercial production	July, 1970
5	Non-operational since	6.6.1996
6	Source of limestone	Pathari mines - 12 Kms from plant
		Matia mines - 5 Kms from plant (abandoned due to poor quality of limestone)
7	Mineable reserves	51.55 million tonne (approx.)
	Balance reserves	45.25 million tonne (approx.)
8	Land details	Factory, township etc.
		Freehold - 656.23 acre
		Leasehold - 290.54 acre
		Total - 946.77 acre
9	Mines area	Pathari Mines
		Leasehold - 365.21 acre
		Matia Mines
		Leasehold - 392.77 acre
		Freehold - 299.00 acre
Total - 691.77 acre		
10	Power	Chhattisgarh State Electricity Board (CSEB).
11	Railway siding	Own railway siding with broad gauge railway line connected to Mandhar Railway Station.
12	Assets (Gross Block) As on 31-03-2023	₹ 19,34,22,703.05
13	Plant contains Kiln of 600 tpd (Wet Process) & grinding of Slag, Cement of 1200 tpd Major plant & machineries contain following : -	Primary Crusher Double Toggle Jaw Crusher, Utkal Machinery - 200 tph.
		Secondary Crusher, Reversible impact hammer Mill, Utkal machinery - 200 tph
		Raw Mill , Open circuit, KCP - 55 tph
		Kiln , KCP - 3.75m ø x 135M long , 600 tpd
		Cooler, Horizontal grate cooler 2.24M x 14.7m
		a) Coal Mill, closed circuit, KCP - 10 tph, & b) Coal Mill- 4 tph
		Slag Dryer , ACC, 3.05ø x31M long - 50 tph
		Cement Mill - I, KCP, 3.0Mx12.75 long - 25 tph.
		Cement Mill-II, ACC, Closed circuit, 4Mø 12.75 long - 50 tph
		Packing plant -I., Haver &Boecker - 60 tph and Packing plant-II, FLS, - 60 tph.
		And other accessories.