

**NAME OF THE INDUSTRY:- JINDAL STAINLESS LIMITED, ODISHA**

**YEAR WISE STATUS OF UTILIZATION OF COAL ASH (FLY ASH AND BOTTOM ASH)**

Sl.No	Year	Coal Consumption (MT)	Power Generation (MW)	Quantity of fly ash Generated (MT)	Quantity of bottom ash Generated (MT)	Total ash Generated (MT)	Disposal Method	Brick Manufacturing (MT)	Supplied to industries (MT)		Mine Void Quarry Filling (MT)		Utilisation in embankment/dyke raising	Other Purposes (MT)					Agriculture/Horticulture sector	Total fly ash utilized (MT)	% of ash utilization	
									Cement	Asbestos	Quarry Filling	Coal Mine Void Filling		Dyke Raising	Road making	Cenosphere	Small land fill	Tiles				Aggregates
1	Mar-20	105769	137702	31338	5,530	36868	Bottom Ash disposal system & Fly Ash conveying system	15811 *FA-15783 *BA-28	13136 *FA-12841 *BA-295	2,714	0	0	0	0	0	22707	0	0	0	0	31338	100

**FLY ASH DISPATCH DETAILS**

Cement Manufacturing Industries:-(1)6792 MT Sent to M/s. Emami Cement Limited, Jajpur.

:(2)6049 MT Sent to M/s. JSW Cement Limited, Jajpur Road.

Asbestos Manufacturing Industries:-(1)1337 MT Sent to M/s. HIL Limited, Balasore.

:(2)1377 MT Sent to M/s. Everest Industries Limited, Balasore.

**# District wise dispatch of ash to Brick Manufacturers :**

JAJPUR :12759 MT ; KEONJHAR :280 MT ; BHADRAK :584 MT ; BALASORE:1817 MT ; MAYURBHANJ :343 MT; CUTTACK:00 MT ; KENDRAPARA :00 MT

**POND ASH DISPATCH DETAILS**

\*\*\*\*\*Small Land Filling:-(1) OMJAY EV-Qty 4645 MT

(2) FDC-Qty 3106 MT

(3) Ragadi/Korabandi-Qty 1956 MT

(4) JSL AHP Silo area-Qty 5000 MT

(5)Automated truck wheel washing system near ash pond:-Qty 8000 MT

\*\*\*\*\*Bricks Manufacturing:-Qty 28 MT

\*\*\*\*\*Cement Manufacturing:-JSW Cement:-Qty 295 MT

\*\*\*\* 16928 MT of bottom ash stored at ash pond upto Feb-2020

\*\*\*\* 5530 MT of Bottom ash generate on March-2020

\*\*\*\*\*23030 MT of Bottom ash dispatch on March-2020

\*\*\*\*\*17500 MT(23030-5530) of extra bottom ash dispatch on March-2020

\*\*\*\*\*572 MT (22458-17500)MT of extra bottom ash dispatch on this financial year 2019-20

