

## CODs (Planning Vs Actual Supply)

Nov-21

### Linkages of Iron Ore Lump and Fines Distribution

Actual Supply along with % achieved wrt CODs Planning

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB	69000		8000		8000			85000
MBR	69000		16000					85000
GUJ			100000					100000
MPR	27000							27000
Jharkahand	165000		240000		100000	8000		297000
BOL	82000	142000			26000			250000
BAR	20000		50000					70000
TAL		40000						40000
KAL		130000						130000
Odisha	102000	142000	220000		26000			490000
Bhilai								
Total	267000	142000	244000	126000	8000			787000

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB		75710	// 109.7%				0 // 0.0%	86564 // 101.8%
MBR	102783	// 149.0%	6863 // 0.0%	15222 // 95.1%			3005 // 0.0%	127873 // 150.4%
GUJ			4508 // 0.0%					97754 // 97.8%
MPR		0 // 0.0%						0 // 0.0%
Jharkahand	178493	// 108.2%	11371 // 0.0%	26076 // 108.7%	93246 // 93.2%			312191 // 105.1%
BOL		30112 // 36.7%	124635 // 87.8%				47623 // 183.2%	202370 // 80.9%
BAR		0 // 0.0%						47276 // 67.5%
TAL								37197 // 93.0%
KAL								114924 // 88.4%
Odisha		30112 // 29.5%	124635 // 87.8%		199397 // 90.6%	47623 // 183.2%		401767 // 82.0%
Total		208605 // 78.1%	136006 // 95.8%	225473 // 92.4%	140869 // 111.8%	3005 // 37.6%		0 // 0.0%
								713958 // 90.7%

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB		120169	// 120.2%		108649 // 94.5%		51900 // 51.9%	280718 // 89.1%
MBR	148887	// 96.1%	3358 // 11.2%	40851 // 35.5%	40344 // 115.3%		7191 // 0.0%	240631 // 71.8%
GUJ	21107	// 105.5%	6884 // 0.0%		1835541 // 74.9%			211532 // 79.8%
MPR	0 // 0.0%							0 // 0.0%
Jharkahand	290163	// 94.2%	10242 // 34.1%	149500 // 65.0%	223885 // 80.0%	59091 // 59.1%		732881 // 77.3%
BOL	90342	// 78.6%	161701 // 77.0%		49255 // 65.7%			105223 // 95.7%
BAR	7820	// 39.1%	7675 // 38.4%	111709 // 558.5%	3515 // 17.6%	15192 // 30.4%	19151 // 59.8%	406521 // 93.0%
TAL				81590 // 116.6%				163855 // 49.7%
KAL				195558 // 108.6%				181447 // 93.0%
Odisha	98162	// 72.7%	169376 // 73.6%	388857 // 144.0%	52770 // 55.5%	15192 // 30.4%	19151 // 59.8%	181590 // 116.6%
Total	443000	250000	270000	95000	32000	143000	955000	1903000
		388323 // 87.7%	179618 // 69.1%	538357 // 107.7%	276655 // 73.8%	74283 // 49.5%	19151 // 59.8%	121608 // 85.0%
								865116 // 90.6%
								1591997 // 84.0%

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB		195879	// 115.9%		119503 // 97.2%		51900 // 48.1%	367282 // 91.8%
MBR	251670	// 112.4%	10221 // 34.1%	56073 // 42.8%	40344 // 115.3%		10196 // 0.0%	368504 // 87.7%
GUJ	21107	// 105.5%	11392 // 0.0%		276787 // 80.2%			309286 // 84.7%
MPR	0 // 0.0%							0 // 0.0%
Jharkahand	468656	// 99.1%	21613 // 72.0%	175576 // 69.1%	317131 // 83.5%	62096 // 57.5%		1045072 // 83.9%
BOL	120454	// 61.1%	286336 // 81.3%					105223 // 95.7%
BAR	7820	// 19.6%	7675 // 38.4%	158985 // 227.1%	3515 // 17.6%	15192 // 30.4%	19151 // 59.8%	608891 // 80.1%
TAL				118787 // 108.0%				163855 // 49.7%
KAL				310482 // 100.2%				1818787 // 108.0%
Odisha	128274	// 54.1%	294011 // 79.0%	588254 // 120.1%	100393 // 83.0%	15192 // 30.4%	19151 // 59.8%	310482 // 100.2%
Bhilai								1266883 // 87.7%
Total	596930	// 84.1%	315624 // 78.5%	763830 // 102.7%	417524 // 83.3%	77288 // 48.9%	19151 // 59.8%	121608 // 85.0%
								2311955 // 85.9%

**Gist of Rake Loaded**

Distribution of Type of Rakes During :: Nov-21									
	BSL	RSP	DSP	ISP	BSP	SALE	TOTAL	Avg	Nov-20
BOXN	11	5	68	34	20	21	159	5.30	9.67
BOYN	128						128	4.27	3.93
BOBSNM1	1	203		56			260	8.67	8.00
EL/HL(25T)	9		17	15	1	14	56	1.87	3.08
GPWIS	2			7			9	0.30	0.10
Total	151	208	85	112	21	35	612	20.40	21.60
Average	5.03	6.93	2.83	3.73	0.70	1.17	20.40		
Oct'20	5.27	6.07	3.30	3.33	0.60	3.03	21.60		
Cumm. Avg in 2021-22 (till Nov-21)	4.87	5.55	2.74	3.15	0.84	1.12	18.27		
Cumm. Avg in 2020-21 (till Nov-20)	3.82	4.41	2.48	2.70	0.30	1.35	15.05		
Cumm. Avg in 2020-21	4.13	4.95	2.64	2.98	0.48	1.68	16.84		
Avg in 2020-22 H2	4.80	6.03	3.03	3.24	0.67	2.66	20.43		

**Rake Despatch Performance**

Unit: Nos of Rake

MINES	FOR THE MONTH				TILL THE MONTH				GRTH %
	CODs Req	ACT	%FF	LAST Yr	GRTH %	CODs Req	ACT	%FF	
KIRBURU	102	96	94	1.10	-13	749	680	91	574
MEGHABHATUBURU	108	92	85	101	-9	599	625	104	447
GUJ	91	85	94	88	-3	696	675	97	508
MANOHARPUR	17		25	-100	124	18	15	64	-72
JGOM	318	273	86	324	-16	2168	1998	92	1593
BOLANI	193	161	84	1.77	-9	1404	1157	82	1065
BARSUA	68	62	91	59	5	507	439	87	382
TALDIH	30	32	108	25	28	324	285	88	182
KALTA	84	84	100	63	33	593	580	98	450
OGOM	374	339	91	324	5	2828	2461	87	2079
TOTAL	632	612	88	648	-6	4996	4459	89	3672

PLANTS	FOR THE MONTH				TILL THE MONTH				GRTH %
	CODs Req	ACT	%FF	LAST Yr	GRTH %	CODs Req	ACT	%FF	
BSL	180	151	84	158	-4	1357	1188	88	931
DSP	98	85	86	99	-14	708	668	94	604
RSP	201	208	104	182	14	1471	1354	92	1076
ISP	130	112	86	100	12	849	789	91	659
BSP	40	21	53	18	17	235	206	88	73
OTH	44	35	80	91	-62	376	274	73	329
TOTAL	632	612	88	648	-6	4996	4459	89	3672

**Iron Ore Mines Operations (Finished Product) : Production**

Nov-21

MINE & RATED CAP ('000T)	COMM. 2021-22	PLAN		Best Financial Year		Best Half Year		FOR MONTH		GRTH % OVER Last Year		TILL THE MONTH		GRTH % OVER Last Year		BEST YEAR'S SAME MONTH		BEST EVER			
								TGT		ACT		%FF		LAST YR		ACT		%FF		LAST YR	
		Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20	Nov-20		
KIRIBURU 5500	L F T	1100000 3500000 4600000	1649660 2966974 4135275	FY 2014-15 FY 2020-21 FY 2017-18	H2 2013-14 H2 2019-20 H2 2019-20	85,000 3,05,000 3,90,000	89,733 2,65,317 3,55,050	105.6 87.0 91.0	88,204 2,41,279 3,38,257	1.7 -9.9 -7.2	7,25,000 15,10,000 20,30,000	6,83,955 19,44,855 26,28,810	94.3 86.2 88.2	5,42,578 15,47,633 23,30,190	26.1 102.5 88.2	150047 294566 382770	2014 2020 2020	161918 320472 309230	Oct-14 Jan-21 Sep-20		
MEGHAHATUBURU 5000	L F T	805000 2395000 3200000	1676564 2926438 4177994	FY 2007-08 FY 2013-14 FY 2013-14	H1 2007-08 H2 2013-14 H2 2006-07	70,000 2,20,000 2,90,000	96,978 2,50,045 3,41,775	138.5 94.4 94.9	75,430 2,00,881 2,72,600	28.6 24.5 25.4	5,20,000 20,20,000 27,65,000	8,07,603 20,34,044 27,65,175	155.3 100.7 100.0	4,30,956 12,72,416 17,27,453	87.4 59.9 60.1	134334 278547 391096	2007 2017 2017	170710 300523 430861	Jul-08 Mar-14 Mar-12		
GUA 4200	L F T	1100000 3100000 4200000	1186298 3097871 4014535	FY 1960-61 FY 2017-18 FY 2016-17	H1 1960-61 H2 2016-17 H1 2021-22	95,000 2,65,000 3,60,000	91,730 2,50,045 3,41,775	96.6 94.4 94.9	71,719 2,00,881 2,72,600	27.9 24.5 25.4	7,45,000 20,20,000 27,65,000	7,31,131 20,34,044 27,65,175	98.1 100.7 100.0	4,55,037 20,34,044 27,65,175	60.7 100.7 100.0	98858 278547 346000	1960 2017 2017	119195 327669 424749	May-15 Jan-96 Jan-96		
MANOHARPUR 750	L F T	340000 410000 750000	1013137 363072 1143107	FY 2007-08 FY 2019-20 FY 2007-08	H2 2006-07 H2 2019-20 H2 2006-07	25,000 35,000 60,000	1,916 -	1,916 3,2	1,916 49,614 84,745	-94.5 -100.0 -97.7	2,75,000 2,70,000 5,45,000	24,012 35,026 59,038	8.7 13.0 10.8	-78.0 -74.4 -76.0	87428 49614 87428	2007 2020 2007	108829 54608 123822	May-07 Mar-14 May-07			
Jharkhand Group of Mines 15450	L F T	3345000 9405000 12750000	4770840 8753463 12515780	FY 2007-08 FY 2017-18 FY 2016-17	H2 2006-07 H2 2019-20 H2 2019-20	2,75,000 8,25,000 10,36,998	2,80,357 7,56,641 94.3	101.9 91.7 10,69,750	2,70,484 7,99,266 -3.1	3.7 -5.3 83,20,000	22,65,000 60,55,000 78,08,259	2246,701 55,61,558 59,12,330	99.2 91.9 93.8	15,37,643 43,74,687 59,12,330	46.1 27.1 32.1	374839 800569 1095936	2007 2017 2016	448255 911295 1231666	May-07 Jan-21 Jan-21		
BOLANI 8500	L F T	2788000 5712000 8500000	2258688 4209056 6241472	FY 2018-19 FY 2020-21 FY 2020-21	H1 2021-22 H2 2019-20 H1 2021-22	2,50,000 5,10,000 7,60,000	1,71,294 4,09,565 5,80,859	68.5 80.3 76.4	2,12,693 4,06,257 6,18,950	-19.5 0.8 -6.2	18,10,000 36,85,000 54,95,000	16,32,609 29,68,184 46,00,793	90.2 80.5 83.7	12,53,083 25,62,274 38,15,357	30.3 15.8 20.6	212693 409565 618350	2020 2021 2020	269520 474855 702016	Aug-21 Oct-21 Oct-21		
BARSUA 3000	L F T	850000 2150000 3000000	974027 1566999 2257123	FY 1962-63 FY 2020-21 FY 2020-21	H1 1962-63 H1 2021-22 H2 2019-20	70,000 1,95,000 2,65,000	61,509 1,78,059 2,39,568	87.9 91.3 90.4	65,209 1,78,059 2,37,003	-5.7 3.6 1.1	5,65,000 13,60,000 19,25,000	4,96,797 11,96,918 16,93,715	87.9 88.0 88.0	4,48,566 9,13,555 13,62,131	10.8 31.0 24.3	81168 178059 239568	1962 2021 2021	152044 205504 257621	Dec-72 Mar-64 Mar-64		
TALDIH 1500	L F T	525000 975000 1500000	446196 720697 1085282	FY 2020-21 FY 2021-22 FY 2020-21	H1 2021-22 H1 2021-22 H1 2021-22	50,000 40,000 90,000	23,647 77,362 1,01,009	47.3 193.4 112.2	37,808 43,893 81,701	-37.5 76.3 23.6	3,10,000 8,10,000 11,20,000	2,90,638 7,20,697 10,11,335	93.8 89.0 90.3	2,38,459 3,44,179 10,03,789	21.9 109.4 25.4	47802 86259 134061	2019 2019 2019	76279 108994 157843	Mar-21 Oct-21 Mar-21		
KALTA 3400	L F T	1370000 2030000 3400000	1050292 1443397 2493689	FY 2020-21 FY 2020-21 FY 2020-21	H1 2021-22 H1 2021-22 H1 2021-22	1,30,000 1,80,000 3,10,000	1,12,048 1,98,335 3,10,383	86.2 110.2 100.1	89,885 1,55,893 2,45,778	24.7 27.2 26.3	9,60,000 12,25,000 21,85,000	8,45,890 12,58,916 21,04,806	88.1 102.8 96.3	6,94,974 16,98,763 16,98,763	21.7 25.4 23.9	47802 198335 310383	2019 2021 2021	139500 235995 342797	Apr-21 Apr-20 Apr-20		
Odisha Group of Mines 16400	L F T	5533000 10867000 16400000	4219028 7858538 12077566	FY 2020-21 FY 2020-21 FY 2020-21	H1 2021-22 H1 2021-22 H1 2021-22	5,00,000 9,25,000 14,25,000	3,68,498 8,63,321 11,83,432	73.7 93.3 86.4	4,05,595 7,77,837 11.0	-9.1 107,25,000	32,65,934 61,47,15 94,10,649	89.6 86.8 87.7	23.9 48,23,807 74,58,889	23.9 27.4 26.2	405595 863321 1231819	2020 2021 2021	491080 974821 1414102	Jul-21 Oct-21 Oct-21			
<b>TOTAL 31850</b>	<b>L F T</b>	<b>8878000 20272000 29150000</b>	<b>7506180 15607049 2252245</b>	<b>FY 2019-20 FY 2020-21 FY 2020-21</b>	<b>H1 2021-22 H2 2019-20 H2 2019-20</b>	<b>7,75,000 17,50,000 25,25,000</b>	<b>6,48,855 16,19,962 22,68,817</b>	<b>83.7 92.6 89.9</b>	<b>6,76,079 15,77,103 22,53,182</b>	<b>-4.0 2.7 0.7</b>	<b>59,10,000 1,31,35,000 1,90,45,000</b>	<b>55,12,635 1,17,06,273 1,72,18,908</b>	<b>93.3 89.1 90.4</b>	<b>41,77,725 91,98,494 1,33,71,219</b>	<b>32.1 27.3 28.8</b>	<b>676079 161,9962 226,8817</b>	<b>2020 2021 2021</b>	<b>794247 1738038 247757</b>	<b>Jul-21 Jan-21 Jan-21</b>		

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**Iron Ore Mines Operations (Finished Product) :: Despatch**  
Nov-21

MINE	COMM.	PLAN		Best FY		Best HY		FOR MONTH		GRTH %		TILL THE MONTH		GRTH %		BEST YEAR'S		UNIT :: TONNES					
		2021-22				TGT		ACT	%FF	LAST YR	OVER Last Year	TGT	ACT	%FF	LAST YR	OVER Last Year	ACT	MONTH	ACT	MONTH	BEST EVER	Stock (+/-)	
KIRIBURU	L	1100000	1658431	FY 2014-15	835955	H1 2006-07	85,000	86,564	101.8	95,936	-9.8	7,25,000	6,76,982	93.4	5,05,551	33.9	146413	2014	176773	Mar-06	6,973		
	F	3500000	2914747	FY 2019-20	1656869	H2 2019-20	3,05,000	2,80,718	92.0	3,19,427	-12.1	22,55,000	19,44,617	86.2	16,96,683	14.6	319427	2020	346061	Jan-21	238		
	T	4600000	4151653	FY 2006-07	2154303	H2 2019-20	3,90,000	3,67,282	94.2	4,15,363	-11.6	29,80,000	26,21,599	88.0	22,02,234	19.0	415363	2020	432964	Jan-21	7,211		
MEGHAHATUBURU	L	805000	1657057	FY 2007-08	908244	H1 2007-08	70,000	1,27,873	182.7	86,898	47.2	5,20,000	7,56,475	145.5	4,14,481	82.5	156000	2006	186423	Jul-06	51,128		
	F	2395000	3148586	FY 2012-13	1633000	H2 2014-15	2,90,000	3,68,504	127.1	2,40,631	109.4	3,09,259	-22.2	15,10,000	16,89,803	111.9	13,17,748	28.2	309259	2020	394803	Mar-12	-1,42,170
	T	3200000	4528901	FY 2012-13	2366000	H2 2014-15						20,30,000	24,46,278	120.5	17,32,229	41.2	414167	2012	563806	Mar-12	-91,042		
GUA	L	1100000	1186298	FY 1960-61	609726	H1 1960-61	95,000	97,754	102.9	75,305	29.8	7,45,000	7,26,258	97.5	4,67,501	55.3	97754	2021	129249	Apr-50	4,873		
	F	3100000	2913807	FY 2016-17	1488073	H1 2016-17	2,65,000	2,11,532	79.8	2,18,784	-3.3	20,20,000	17,76,985	88.0	12,53,933	41.7	257644	2017	281183	Aug-16	2,57,059		
	T	4200000	3929015	FY 2016-17	1983868	H1 2016-17	3,60,000	3,09,286	85.9	2,94,089	5.2	27,95,000	25,03,243	90.5	17,21,434	45.4	336377	2016	372216	Mar-21	2,61,932		
MANOHARPUR	L	340000	996046	FY 2007-08	562947	H2 2006-07	25,000	-		32,588	-100.0	2,75,000	23,973	8.7	1,09,752	-78.2	92617	2007	105305	Feb-08	39		
	F	410000	351407	FY 2019-20	208932	H2 2017-18	35,000	-		59,315	-100.0	2,70,000	38,799	14.4	1,24,782	-68.9	59315	2020	59315	Nov-20	-3,773		
	T	750000	1124045	FY 2007-08	622129	H2 2006-07	60,000	-		91,903	-100.0	5,45,000	62,772	11.5	2,34,534	-73.2	92617	2007	121202	May-07	-3,734		
Jharkhand Group of Mines	L	3345000	4734451	FY 2006-07	2352378	H1 2006-07	2,75,000	3,12,191	113.5	2,90,777	7.4	22,65,000	21,83,688	96.4	14,97,285	45.8	339809	2006	451043	Jul-06	63,013		
	F	9405000	8608311	FY 2019-20	4714133	H2 2019-20	8,25,000	7,32,881	88.8	9,06,785	-19.2	60,55,000	54,50,204	90.0	43,93,146	24.1	906785	2020	906785	Nov-20	1,11,354		
	T	12750000	12064109	FY 2019-20	6509419	H2 2019-20	11,00,000	10,45,072	95.0	11,97,512	-12.7	83,20,000	76,33,892	91.8	58,90,431	29.6	1197511	2020	1198370	Mar-15	1,74,367		
BOLANI	L	2788000	2263872	FY 2018-19	1229517	H1 2021-22	2,50,000	2,02,370	80.9	1,92,848	4.9	18,10,000	16,58,674	91.6	12,57,696	31.9	202370	2021	302643	Aug-21	-26,065		
	F	5712000	4630605	FY 2020-21	2306377	H2 2019-20	5,10,000	4,06,521	79.7	4,70,851	-13.7	36,85,000	27,85,570	75.6	26,89,262	3.6	470851	2020	520308	Mar-21	1,82,614		
	T	8500000	6653644	FY 2020-21	3322783	H2 2019-20	7,60,000	6,08,891	80.1	6,63,699	-8.3	54,95,000	44,44,244	80.9	39,46,958	12.6	663699	2020	717390	Mar-21	1,56,549		
BARSUA	L	850000	982962	FY 1963-64	491481	H1 1963-64	70,000	47,276	67.5	62,155	-23.9	5,65,000	4,17,962	74.0	4,20,682	-0.6	81914	1963	107176	Mar-63	78,835		
	F	2150000	1563766	FY 2012-13	873195	H2 2020-21	1,95,000	1,81,447	93.0	1,51,869	19.5	13,60,000	12,01,867	88.4	8,99,764	33.6	206345	2012	206345	Nov-12	4,949		
	T	3000000	2279144	FY 2012-13	1169135	H2 2019-20	2,65,000	2,28,723	86.3	2,14,024	6.9	19,25,000	16,19,829	84.1	13,20,446	22.7	270548	2012	270548	Nov-12	73,886		
TALDIH	L	525000	458380	FY 2020-21	240865	H1 2021-22	50,000	37,197	74.4	39,949	-6.9	3,10,000	2,93,125	94.6	2,45,505	19.4	39949	2020	76610	Mar-21	-2,487		
	F	975000	763247	FY 2020-21	560443	H1 2021-22	40,000	81,590	204.0	44,040	85.3	11,20,000	10,56,372	94.3	3,56,924	113.8	81590	2021	121214	Oct-21	-52,550		
	T	1500000	1111205	FY 2020-21	801368	H1 2021-22	90,000	1,18,787	132.0	83,989	41.4	10,20,000	10,56,372	94.3	6,02,429	75.4	119109	2019	157716	Mar-21	-45,037		
KALTA	L	1370000	1053394	FY 2020-21	668245	H1 2021-22	1,30,000	1,14,924	88.4	88,712	29.5	9,60,000	8,83,131	92.0	6,95,564	27.0	114924	2021	149874	Apr-21	-37,241		
	F	2030000	1440575	FY 2020-21	8611780	H2 2019-20	1,80,000	1,95,558	108.6	1,53,910	27.1	12,25,000	12,63,992	103.2	10,02,784	26.0	195558	2021	239373	Apr-20	-5,076		
	T	3400000	2493969	FY 2020-21	1527648	H1 2021-22	3,10,000	3,10,482	100.2	2,42,622	28.0	21,85,000	21,47,123	98.3	16,98,348	26.4	310482	2021	346557	Apr-20	-42,317		
Odisha Group of Mines	L	5533000	4192566	FY 2020-21	2464762	H1 2021-22	5,00,000	4,01,767	80.4	3,83,664	4.7	36,45,000	32,52,892	89.2	26,19,447	24.2	401768	2021	476211	Jul-21	13,042		
	F	10867000	8270365	FY 2020-21	4283547	H2 2020-21	9,25,000	8,65,116	93.5	8,20,670	5.4	70,80,000	60,14,676	85.0	49,48,734	21.5	865114	2021	934818	Jan-21	1,30,039		
	T	16400000	12462932	FY 2020-21	6699427	H1 2021-22	14,25,000	12,66,883	88.9	12,04,334	5.2	1,07,25,000	97,67,568	86.4	75,68,181	22.5	1266881	2021	1365405	Jan-21	1,43,081		
TOTAL	L	8878000	7550674	FY 2019-20	4069124	H2 2019-20	7,75,000	7,13,958	92.1	6,74,391	5.9	59,10,000	54,36,580	92.0	41,16,732	32.1	713959	2021	759258	Aug-21	76,055		
	F	20272000	15956550	FY 2020-21	8965061	H2 2019-20	17,50,000	15,97,997	91.3	17,27,455	-7.5	1,31,35,000	1,14,64,880	87.3	93,41,880	22.7	1727454	2020	1803563	Jan-21	2,41,393		
	T	29150000	22843089	FY 2020-21	13034185	H2 2019-20	25,25,000	23,11,955	91.6	24,01,846	-3.7	1,90,45,000	1,69,01,460	88.7	1,34,58,612	25.6	2401844	2020	2536975	Jan-21	3,17,448		

## IRON ORE &amp; FLUXES DISTRIBUTION AND TRANSFERS

Nov-21

बोकारो इस्पात संपर्क

MINE	LUMP						FINES						TOTAL						TOTAL						UNIT: TONNES					
	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%					
KIRIBURU	77000	75710	98	81451	-7	661000	513096	78	479775	7	205000	120169	59	110214	9	1455000	911491	63	1117963	-18	282000	195379	69	191665	2	2116000	1424587	67	1597738	-11
MEGHAHATUBURU	70000	102783	147	75665	36	520000	635889	122	375678	69	90000	148887	165	101471	47	715000	1001231	140	500470	100	160000	251570	157	177136	42	1255000	1637120	133	877143	87
GUA																														
MANOHARPUR	25000																													
JHARKHAND TOTAL	172000	178493	104	189704	-6	1456000	1242695	85	960390	29	330000	290163	88	264546	10	2440000	2053940	84	1674909	23	502000	468656	93	454250	3	3896000	3296635	85	2635299	25
BOLANI	110000	30112	27	68399	-56	640000	475256	74	33480	41	50000	90342	181	79390	14	520000	590355	114	355185	65	160000	120454	75	147789	-18	1160000	1065611	92	695665	53
BARUA																														
TALDIH																														
KALTA																														
ODISHA TOTAL	110000	30112	27	74779	-60	705000	600859	85	424962	41	50000	98162	196	79390	24	520000	675977	130	513863	32	160000	128274	80	154169	-17	1225000	1276836	104	938825	36
BHILAI GROUP OF MINE																														
PURCHASE																														
<b>TOTAL</b>	<b>282000</b>	<b>208605</b>	<b>74</b>	<b>264483</b>	<b>-21</b>	<b>2161000</b>	<b>1851196</b>	<b>86</b>	<b>1385352</b>	<b>34</b>	<b>380000</b>	<b>388325</b>	<b>102</b>	<b>343936</b>	<b>13</b>	<b>2960000</b>	<b>2729917</b>	<b>92</b>	<b>2188772</b>	<b>25</b>	<b>662000</b>	<b>596930</b>	<b>90</b>	<b>608419</b>	<b>-2</b>	<b>5121000</b>	<b>4581113</b>	<b>89</b>	<b>3574124</b>	<b>28</b>
<b>FLUXES</b>																														
<b>KUTTESHWAR</b>	<b>56000</b>	<b>56866</b>	<b>102</b>	<b>52368</b>	<b>9</b>	<b>392000</b>	<b>367460</b>	<b>94</b>	<b>212096</b>	<b>73</b>																				

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Nov-21

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**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
Nov-21  
**राउरकेला इस्पात संयंत्र**

KUTESHWAR	12000	8144	68	20155	-60	90000	81460	91	72255	13
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**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Nov-21**  
**बानेश्वर इस्पात संपर्क**

MINE	LUMP												FINES												TOTAL												UNIT: TONNES
	FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			TILL MONTH			LAST			GRTH			
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%	APP	ACT	%FF	YR	%				
KIRIBURU																																					
MEGHAHATUBURU																																					
GUA	95000	93246	98	61609	51	745000	574128	77	401392	43	212000	183541	87	188449	-3	1702000	1540188	90	1057018	46	307000	276787	90	250058	11	247000	2114316	86	1458410	45							
MANOHARPUR																																					
<b>JHARKHAND TOTAL</b>	<b>95000</b>	<b>93246</b>	<b>98</b>	<b>61609</b>	<b>51</b>	<b>745000</b>	<b>574128</b>	<b>77</b>	<b>401392</b>	<b>43</b>	<b>257000</b>	<b>223685</b>	<b>87</b>	<b>257625</b>	<b>-13</b>	<b>1902000</b>	<b>1864214</b>	<b>98</b>	<b>1422075</b>	<b>31</b>	<b>352000</b>	<b>317131</b>	<b>90</b>	<b>319334</b>	<b>-1</b>	<b>2647000</b>	<b>2438342</b>	<b>92</b>	<b>1823467</b>	<b>34</b>							
BOLANI	30000	47623	159	10795	341	150000	183660	124	129491	43	90000	49255	55	12275	301	295000	233859	79	294682	-21	120000	965878	81	23070	320	445000	419519	94	424173	-1							
BARSAUA																																					
TALDIH																																					
KALTA																																					
<b>ODISHA TOTAL</b>	<b>30000</b>	<b>47623</b>	<b>159</b>	<b>10795</b>	<b>341</b>	<b>150000</b>	<b>185660</b>	<b>124</b>	<b>136097</b>	<b>33</b>	<b>90000</b>	<b>52770</b>	<b>59</b>	<b>12275</b>	<b>330</b>	<b>295000</b>	<b>261343</b>	<b>89</b>	<b>294682</b>	<b>-11</b>	<b>120000</b>	<b>100393</b>	<b>84</b>	<b>23070</b>	<b>335</b>	<b>445000</b>	<b>447003</b>	<b>100</b>	<b>433779</b>	<b>3</b>							
BHILAI GROUP OF MINE PURCHASE																																					
<b>TOTAL</b>	<b>125000</b>	<b>140869</b>	<b>113</b>	<b>72404</b>	<b>95</b>	<b>395000</b>	<b>759788</b>	<b>85</b>	<b>540489</b>	<b>41</b>	<b>347000</b>	<b>276655</b>	<b>80</b>	<b>269500</b>	<b>3</b>	<b>2197000</b>	<b>2125557</b>	<b>97</b>	<b>1716757</b>	<b>24</b>	<b>472000</b>	<b>417524</b>	<b>88</b>	<b>342304</b>	<b>22</b>	<b>3020200</b>	<b>2885345</b>	<b>93</b>	<b>2257246</b>	<b>28</b>							
KUTESHWAR																																					

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Nov-21** **भिलाई इस्पात संचार**

Nov-21

भिलाई इस्पात संयंत्र

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Nov-21

BSL+DSP+RSP+ISP+BSP

MINE		LUMP						FINES						TOTAL						TILL MONTH										
		FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			TILL MONTH			LAST							
		APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF					
KIRIBURU	85000	86564	102	95936	-10	725000	67682	93	50551	34	305000	280718	92	319427	-12	2255000	1944617	86	1696683	15	350000	367782	94	41563	-12	2980000	2621599	88	220234	19
MEGHAHATUBURU	70000	127873	183	85893	47	520000	756475	145	414481	83	220000	240631	109	309259	-22	1510000	1683803	112	1317748	28	290000	368504	127	396157	-7	2030000	2441672	121	1732229	41
GUJA	95000	97754	103	75305	30	745000	726572	97	467951	55	212000	211532	100	218784	-3	1702000	1776955	104	1255933	42	307000	309286	101	294089	5	2447000	2503243	102	1711434	45
MANOHARPUR	25000	32558	-100	250000	23973	9	10952	-78	35000	59315	-100	270000	38799	14	124782	-69	60000	919093	-100	545000	627722	12	234534	-73						
<b>JHARKHAND TOTAL</b>	<b>275000</b>	<b>312191</b>	<b>114</b>	<b>290227</b>	<b>7</b>	<b>2265000</b>	<b>2183688</b>	<b>96</b>	<b>149725</b>	<b>46</b>	<b>772000</b>	<b>732881</b>	<b>95</b>	<b>906785</b>	<b>-19</b>	<b>5137000</b>	<b>5450204</b>	<b>95</b>	<b>4393146</b>	<b>24</b>	<b>1047000</b>	<b>1045072</b>	<b>100</b>	<b>1197512</b>	<b>-13</b>	<b>8002000</b>	<b>7633892</b>	<b>95</b>	<b>5804431</b>	<b>30</b>
BOLANI	250000	203370	81	192848	5	1810000	1655674	92	1257656	32	350000	301298	86	252359	19	2425000	2094083	86	1803294	16	600000	503668	84	445207	13	4235000	3757262	89	3005950	23
BARSLA	70000	47276	68	565000	-24	417962	74	420882	-1	75000	145911	195	19686	641	600000	805216	134	507666	59	145000	193187	133	81841	136	1165000	1223178	105	928348	32	
TALDIH	50000	37197	74	395949	-7	310000	293125	95	245505	19	40000	81590	204	44040	85	810000	763247	94	356924	114	90000	118787	132	83989	41	1120000	1056372	94	602429	75
KALITA	130000	114924	88	88712	30	960000	883131	92	695564	27	180000	195558	109	155910	27	1225000	1263992	103	1002784	26	310000	3104082	100	242622	28	2185000	2147123	98	1686348	26
<b>ODISHA TOTAL</b>	<b>500000</b>	<b>401767</b>	<b>80</b>	<b>385664</b>	<b>5</b>	<b>3645000</b>	<b>325892</b>	<b>89</b>	<b>2619447</b>	<b>24</b>	<b>645000</b>	<b>724357</b>	<b>112</b>	<b>469995</b>	<b>54</b>	<b>5060000</b>	<b>4926543</b>	<b>97</b>	<b>3670668</b>	<b>34</b>	<b>1145000</b>	<b>1126124</b>	<b>98</b>	<b>853659</b>	<b>32</b>	<b>8705000</b>	<b>8178935</b>	<b>94</b>	<b>6290115</b>	<b>30</b>
BHILAI GROUP OF MINE PURCHASE																														
<b>TOTAL</b>	<b>775000</b>	<b>713958</b>	<b>92</b>	<b>674391</b>	<b>6</b>	<b>5910000</b>	<b>5470734</b>	<b>93</b>	<b>4116732</b>	<b>33</b>	<b>1417000</b>	<b>1457238</b>	<b>103</b>	<b>1376780</b>	<b>6</b>	<b>1079700</b>	<b>10376747</b>	<b>96</b>	<b>8063814</b>	<b>29</b>	<b>2192000</b>	<b>2171196</b>	<b>99</b>	<b>2051171</b>	<b>6</b>	<b>16707000</b>	<b>15847481</b>	<b>95</b>	<b>12180546</b>	<b>30</b>

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Nov-21**  
**PELLETS**

MINE	LUMP												FINES												TOTAL											
	FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			TILL MONTH			LAST					
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF			
KIRIBURU																																				
MEGHAHATUBURU																																				
GUA																																				
MANOHARPUR																																				
<b>JHARKHAND TOTAL</b>																																				
BOLANI																																				
BARSAUA																																				
TALDIH																																				
KALTA																																				
<b>ODISHA TOTAL</b>																																				
BHILAI GROUP OF MINE PURCHASE																																				
<b>TOTAL</b>																																				
	73000	19151	26	23397	-18	458000	61504	13	27358	125	73000	19151	26	23397	-18	458000	61504	13	27358	125																

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Nov-21**  
**SALES**

MINE	LUMP						FINES						TOTAL						TOTAL					
	FOR MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			FOR MONTH			LAST		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KIRIBURU																								
MEGHAHATUBURU																								
GUA																								
MANOHARPUR																								
<b>JHARKHAND TOTAL</b>																								
BOLANI	140000	105223	75	214527	-51	1120000	649129	58	882003	-26	140000	105223	75	214527	-51	1120000	649129	58	882003	-26				
BARSAUA	120000	16385	14	112751	-85	760000	377500	50	366705	2	120000	16385	14	112751	-85	760000	377500	50	366705	2				
TALDIH																								
KALTA																								
<b>ODISHA TOTAL</b>																								
BHILAI GROUP OF MINE PURCHASE	260000	121608	47	327278	-63	1880000	1026629	55	1250708	-18	260000	121608	47	327278	-63	1880000	1026629	55	1250708	-18				
<b>TOTAL</b>																								

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**

**Nov-21**

**TOTAL DESPATCH**

Nov-21

TOTAL DESPATCH

MINE		LUMP												FINES												TOTAL											
		FOR MONTH				LAST				GRTH				FOR MONTH				LAST				GRTH				FOR MONTH				LAST				GRTH			
		APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR	APP	ACT	%FF	YR
KIRIBURU	85000	86564	102	95936	-10	725000	676982	93	50551	34	305000	280718	92	319427	-12	2255000	1944617	86	1696683	15	390000	367282	94	415363	-12	2980000	2621599	88	2202234	19							
MEGHAHATUBURI	70000	127873	183	868893	47	520000	756475	145	414481	83	220000	240631	109	309259	-22	1510000	1688083	112	1311748	28	290000	368804	127	396157	-7	2030000	2446278	121	1722229	41							
GUJA	95000	97754	103	75305	30	745000	726258	97	467501	55	265000	211532	80	218784	-3	2020000	1776985	88	1255933	42	360000	309286	86	294089	5	2765000	2503243	91	171434	45							
MANOHARPUR	25000	32588	-100	275000	2373	9	109752	-78	35000	59315	-100	270000	38799	14	124782	-69	60000	91903	-100	545000	62772	12	234534	-73													
<b>JHARKHAND TOTAL</b>	<b>275000</b>	<b>312191</b>	<b>114</b>	<b>290727</b>	<b>7</b>	<b>2265000</b>	<b>2183688</b>	<b>96</b>	<b>1497285</b>	<b>46</b>	<b>825000</b>	<b>732881</b>	<b>89</b>	<b>906785</b>	<b>-19</b>	<b>6055000</b>	<b>5450204</b>	<b>90</b>	<b>4393146</b>	<b>24</b>	<b>1100000</b>	<b>1045072</b>	<b>95</b>	<b>1197512</b>	<b>-13</b>	<b>8320000</b>	<b>7633892</b>	<b>92</b>	<b>5804031</b>	<b>30</b>							
BOLANI	250000	202370	81	192848	5	1810000	165674	92	1257656	32	510000	405521	80	470851	-14	3685000	2785570	76	488262	4	760000	608891	80	5495000	444244	81	396958	13									
BARSUA	70000	47276	68	62155	-24	565000	417962	74	420682	-1	195000	181447	93	151869	19	1360000	1201867	88	889764	34	265000	228723	86	214024	7	1925000	1614929	84	130446	23							
TALDIH	50000	37197	74	39949	-7	310000	293125	59	245505	19	40000	31590	204	44040	85	810000	763247	94	356924	114	90000	118787	132	105537	94	602426	1120000	105537	94	602426	75						
KALITA	130000	114924	88	88712	30	960000	883131	92	695564	27	180000	195558	109	155910	27	1225000	1265992	103	1002784	26	310000	3100482	100	242622	28	2185000	2147123	98	1683348	26							
<b>ODISHA TOTAL</b>	<b>500000</b>	<b>401767</b>	<b>80</b>	<b>383664</b>	<b>5</b>	<b>3645000</b>	<b>3252892</b>	<b>89</b>	<b>2619447</b>	<b>24</b>	<b>925000</b>	<b>865116</b>	<b>94</b>	<b>820670</b>	<b>5</b>	<b>7080000</b>	<b>6014676</b>	<b>85</b>	<b>4948734</b>	<b>22</b>	<b>1425000</b>	<b>1266883</b>	<b>89</b>	<b>1204334</b>	<b>5</b>	<b>10725000</b>	<b>9267568</b>	<b>86</b>	<b>7568181</b>	<b>22</b>							
BHILAI GROUP OF MINE PURCHASE																																					
<b>TOTAL</b>	<b>775000</b>	<b>713958</b>	<b>92</b>	<b>674391</b>	<b>6</b>	<b>5910000</b>	<b>5470734</b>	<b>93</b>	<b>4116732</b>	<b>33</b>	<b>1750000</b>	<b>1597997</b>	<b>91</b>	<b>1727455</b>	<b>-7</b>	<b>13135000</b>	<b>11464880</b>	<b>87</b>	<b>9341880</b>	<b>23</b>	<b>2525000</b>	<b>2311955</b>	<b>92</b>	<b>2401846</b>	<b>-4</b>	<b>19045000</b>	<b>16951614</b>	<b>89</b>	<b>13458612</b>	<b>26</b>							

0.0 -11 764000 667549 87 42440 57

-1

## Steel Plant Production Performance

Nov-21

### होट मेटल

संयंत्र	FOR THE MONTH			LAST YR	GRTH %	CUML FOR YR		LAST YR	GRTH %
	TGT	ACT	%FF			TGT	ACT		
बोकारो	422000	354483	84	381076	-7	3329000	2781554	84	2324430
दूगोपुर	189000	203478	108	213131	-5	1684000	1588883	94	1419510
राउरकला	363000	370087	102	381334	-3	2836000	2825752	100	2264034
बनेपुर	240000	207019	86	154255	34	1683000	1491430	89	1235889
<b>पूर्वी इस्पात संयंत्र</b>	<b>1214000</b>	<b>1135067</b>	<b>93</b>	<b>1129796</b>	<b>0</b>	<b>9532000</b>	<b>8687619</b>	<b>91</b>	<b>7243863</b>
भिलाई	530000	440369	83	423397	4	4198000	3450196	82	2701283
<b>TOTAL</b>	<b>1744000</b>	<b>1575436</b>	<b>90</b>	<b>1553193</b>	<b>1</b>	<b>13730000</b>	<b>12137815</b>	<b>88</b>	<b>9945146</b>

संयंत्र	FOR THE MONTH			LAST YR	GRTH %	CUML FOR YR		LAST YR	GRTH %
	TGT	ACT	%FF			TGT	ACT		
बोकारो	482000	536699	111	434706	23	3932000	3947876	100	3049954
दूगोपुर	267000	289256	108	317660	-9	2298000	2241018	98	2076891
राउरकला	566000	610144	108	619818	-2	4508000	4370228	97	3548974
बनेपुर	367000	360325	98	320066	13	2634000	2718872	103	2158225
<b>पूर्वी इस्पात संयंत्र</b>	<b>1682000</b>	<b>1796424</b>	<b>107</b>	<b>1692250</b>	<b>6</b>	<b>13372000</b>	<b>13277994</b>	<b>99</b>	<b>10834044</b>
भिलाई	785000	688249	88	642392	7	5676000	5058084	89	4093835
<b>TOTAL</b>	<b>2467000</b>	<b>2484673</b>	<b>101</b>	<b>2334642</b>	<b>6</b>	<b>19048000</b>	<b>18336078</b>	<b>96</b>	<b>14927879</b>

गुणवत्ता :: बोकारो

लम्प

BLEND

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	62.92	2.85	2.20	17.50	17.40	5.05	0.77	
APP 21-22	62.36	3.54	2.27	10.00	10.00	5.81	0.64	
Apr-21	62.06	4.52	2.52	19.60	22.69	7.04	0.56	228466
May-21	62.15	3.59	2.67	16.22	22.46	6.26	0.75	226397
Jun-21	61.85	4.09	2.62	13.40	28.35	6.72	0.64	228509
Jul-21	61.58	4.41	2.62	12.89	29.48	7.03	0.59	246949
Aug-21	61.74	4.08	2.60	12.87	29.79	6.68	0.64	247850
Sep-21	61.26	4.78	2.56	13.97	29.37	7.34	0.54	219553
Oct-21	61.13	4.84	2.62	15.66	26.40	7.46	0.54	235441
Nov-21	61.21	4.35	2.87	15.80	26.12	7.22	0.66	105822
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	61.59	4.37	2.64	14.96	26.92	7.01	0.60	1738987

गुणवत्ता:: द्रूगपूर

लम्प

BLEND

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	62.92	2.85	2.20	17.50	17.40	5.05	0.77	
APP 21-22	62.50	3.00	2.20	10.00	10.00	5.20	0.73	
Apr-21	60.75	3.12	3.32	23.96	14.91	6.44	1.06	144271
May-21	61.84	2.53	2.45	24.31	14.68	4.98	0.96	138207
Jun-21	61.26	3.99	2.32	26.22	14.85	6.31	0.58	122533
Jul-21	62.31	2.81	2.05	15.94	15.46	4.86	0.73	148430
Aug-21	61.61	3.92	1.72	14.17	21.83	5.64	0.44	160313
Sep-21	61.18	4.35	1.72	29.07	13.43	6.07	0.40	119209
Oct-21	61.22	4.75	2.01	34.19	12.25	6.76	0.42	119395
Nov-21	61.40	4.19	2.10	31.71	16.03	6.29	0.50	136006
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	61.45	3.68	2.22	24.51	15.65	5.89	0.60	1088365

गुणवत्ता :: बोकारो

फाईन्स

BLEND

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	61.51	4.37	2.68	6.77	34.33	7.05	0.61	
APP 21-22	61.63	4.43	2.86	5.00	40.00	7.29	0.64	
Apr-21	60.90	5.66	2.57	6.10	38.95	8.23	0.45	343168
May-21	61.26	4.94	2.77	5.02	42.26	7.71	0.56	275644
Jun-21	61.06	5.39	2.68	5.36	43.07	8.08	0.50	319590
Jul-21	60.64	5.79	2.77	5.30	43.30	8.57	0.48	351391
Aug-21	60.92	5.26	2.83	5.07	42.99	8.10	0.54	340384
Sep-21	60.45	5.84	2.97	5.47	41.92	8.81	0.51	304445
Oct-21	60.27	5.92	2.92	5.54	43.14	8.84	0.49	405470
Nov-21	60.27	5.95	2.97	4.93	42.56	8.92	0.50	388325
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	60.70	5.63	2.80	5.37	42.25	8.43	0.50	2728416

गुणवत्ता:: द्रूगपूर

फाईन्स

BLEND

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	61.51	4.37	2.68	6.77	34.33	7.05	0.61	
APP 21-22	62.02	3.61	2.54	5.00	40.00	6.15	0.70	
Apr-21	60.24	4.50	3.94	6.87	44.44	8.45	0.88	232035
May-21	61.73	3.30	3.02	6.44	42.80	6.32	0.92	186713
Jun-21	62.18	3.30	2.43	8.55	39.54	5.73	0.74	143730
Jul-21	62.07	3.41	2.57	9.08	22.53	5.98	0.75	168284
Aug-21	61.87	3.97	2.30	9.08	37.53	6.27	0.58	160282
Sep-21	61.11	4.97	2.11	11.62	34.44	7.08	0.42	175980
Oct-21	61.46	5.02	2.21	12.16	37.53	7.23	0.44	231803
Nov-21	61.92	4.25	2.25	12.38	36.51	6.50	0.53	179618
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	61.52	4.14	2.65	9.51	37.30	6.79	0.64	1478445

BLEND

गुणवत्ता :: राउरकेला  
लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	62.92	2.85	2.20	17.50	17.40	5.05	0.77	
APP 21-22	62.70	2.68	2.46	10.00	10.00	5.14	0.92	
Apr-21	63.00	2.63	2.42	6.73	12.51	5.05	0.92	205960
May-21	62.91	2.59	2.55	6.22	12.45	5.15	0.98	221189
Jun-21	62.41	3.24	2.61	7.78	15.30	5.85	0.80	132384
Jul-21	62.44	3.14	2.64	8.16	14.46	5.77	0.84	251386
Aug-21	61.65	4.37	2.56	8.84	14.97	6.92	0.59	239479
Sep-21	61.67	4.34	2.57	6.81	17.33	6.91	0.59	232445
Oct-21	60.69	5.97	2.27	8.37	16.92	8.24	0.38	226936
Nov-21	62.50	3.20	2.46	7.11	15.33	5.66	0.77	225474
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	62.15	3.71	2.50	7.44	14.95	6.21	0.67	1735252

BLEND

गुणवत्ता :: राउरकेला  
फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	61.51	4.37	2.68			7.05	0.61	
APP 21-22	62.18	3.40	2.90	5.00	40.00	6.29	0.85	
Apr-21	61.87	3.69	2.78			6.47	0.75	406493
May-21	61.93	3.55	2.78			6.33	0.78	371298
Jun-21	61.08	4.52	3.05			7.57	0.67	294208
Jul-21	62.17	3.28	2.70			5.99	0.82	352857
Aug-21	61.67	3.88	2.79			6.67	0.72	437044
Sep-21	61.87	3.77	2.54			6.31	0.67	388125
Oct-21	61.89	3.70	2.66			6.36	0.72	449217
Nov-21	61.71	3.84	2.77			6.61	0.72	410558
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	61.78	3.78	2.75			6.53	0.73	3109800

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र  
लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	62.92	2.85	2.20	17.50	17.40	5.05	0.77	
APP 21-22	62.50	3.48	2.20	10.00	10.00	5.68	0.63	
Apr-21	62.55	3.76	2.15	11.02	3.25	5.91	0.57	43204
May-21	63.45	3.02	1.51	14.23	2.32	4.53	0.50	60683
Jun-21	60.92	7.40	1.27	15.98	2.81	8.67	0.17	89964
Jul-21	62.82	4.15	1.67	3.11	12.94	5.82	0.40	110062
Aug-21	63.11	3.88	1.34	12.56	6.56	5.22	0.35	111616
Sep-21	63.79	2.87	1.32	2.19	4.19	4.19	0.46	95868
Oct-21	62.73	4.26	1.55	22.49	6.98	5.81	0.36	107522
Nov-21	63.25	3.63	1.43	13.87	11.35	5.06	0.39	140870
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	62.83	4.17	1.49	11.79	7.00	5.66	0.36	759789

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र  
फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	61.51	4.37	2.68	6.77	34.33	7.05	0.61	
APP 21-22	61.91	3.88	2.70	5.00	40.00	6.59	0.70	
Apr-21	61.08	4.34	3.72	7.54	44.20	8.06	0.86	169375
May-21	62.79	3.40	2.06	6.78	43.95	5.46	0.61	206760
Jun-21	61.56	5.46	2.10	7.53	41.70	7.56	0.38	249056
Jul-21	62.31	4.40	2.24	8.56	41.31	6.63	0.51	322689
Aug-21	61.97	5.08	1.96	7.95	39.49	7.05	0.39	323672
Sep-21	62.07	5.12	1.85	7.88	41.57	6.97	0.36	305041
Oct-21	61.29	6.12	1.95	6.90	41.98	8.07	0.32	272309
Nov-21	62.30	4.71	1.91	7.08	43.44	6.62	0.41	276654
Dec-21								
Jan-22								
Feb-22								
Mar-22								
CUMML	61.95	4.88	2.16	7.58	42.00	7.04	0.44	2125556

**किरीबुरू**

लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.25	3.89	2.22	18.45	20.76	6.11	0.57	
APP 21-22	62.30	3.90	2.20	10.00	10.00	6.10	0.56	
Apr-21	62.16	3.75	2.43	14.51	29.19	6.18	0.65	56045
May-21	62.09	3.83	2.51	13.18	24.41	6.34	0.66	54399
Jun-21	61.78	4.40	2.47	11.27	25.25	6.86	0.56	72963
Jul-21	61.75	4.27	2.55	10.99	30.39	6.82	0.60	104950
Aug-21	60.98	5.49	2.34	9.29	25.06	7.83	0.43	97654
Sep-21	60.83	5.63	2.42	12.36	24.49	8.05	0.43	95926
Oct-21	59.42	7.68	2.29	14.51	22.16	9.96	0.30	104637
Nov-21	61.15	4.53	2.80	14.39	25.53	7.33	0.62	86565
CUMML	61.13	5.14	2.47	12.42	25.73	7.61	0.48	673139

**गुआ**

लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.51	3.70	1.88	14.72	5.42	5.58	0.51	
APP 21-22	62.50	3.60	2.20	10.00	10.00	5.80	0.61	
Apr-21	61.34	3.71	2.82	13.40	9.96	6.54	0.76	87056
May-21	62.07	3.80	2.30	14.73	11.23	6.10	0.60	96247
Jun-21	60.96	7.22	1.37	15.47	4.24	8.59	0.19	92547
Jul-21	62.78	4.14	1.78	3.63	15.41	5.92	0.43	80419
Aug-21	62.76	4.12	1.49	11.01	12.47	5.61	0.36	94765
Sep-21	63.77	2.71	1.39	2.67	4.58	4.10	0.51	79088
Oct-21	62.22	4.74	1.77	20.77	9.42	6.52	0.37	96598
Nov-21	62.72	4.42	1.41	11.36	11.73	5.84	0.32	97754
CUMML	62.30	4.40	1.79	11.98	9.91	6.19	0.41	724474

**तल्डीह**

लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.84	2.59	2.64	6.16	16.10	5.23	1.02	
APP 21-22	62.50	2.40	2.40	5.00	10.00	4.80	1.00	
Apr-21	62.70	2.85	2.55	9.50	17.00	5.40	0.89	51437
May-21	62.80	2.30	3.00	5.00	15.00	5.30	1.30	43372
Jun-21	62.72	2.94	2.48	6.70	16.20	5.42	0.84	33330
Jul-21	62.76	2.66	2.67	9.60	16.90	5.33	1.00	56042
Aug-21	62.53	2.99	2.79	7.50	16.30	5.78	0.93	29374
Sep-21	62.69	3.07	2.37	5.67	16.83	5.44	0.77	27310
Oct-21	62.80	2.85	2.35	4.00	16.50	5.20	0.82	15063
Nov-21	62.79	2.79	2.42	5.83	14.58	5.21	0.87	37197
CUMML	62.73	2.77	2.61	7.23	16.18	5.38	0.94	293125

**किरीबुरू**

फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	61.37	4.65	2.64	6.99	41.53	7.28	0.57	
APP 21-22	61.50	4.80	3.00	7.00	40.00	7.80	0.63	
Apr-21	60.96	4.69	3.10	7.80	47.47	7.79	0.66	236112
May-21	61.73	4.41	2.63	6.63	44.36	7.04	0.60	176271
Jun-21	60.70	6.30	2.53	6.39	43.59	8.83	0.40	249408
Jul-21	61.20	5.77	2.29	5.27	44.96	8.07	0.40	275508
Aug-21	61.26	5.46	2.44	6.24	42.26	7.90	0.45	254976
Sep-21	60.34	7.15	2.22	8.83	43.35	9.37	0.31	233022
Oct-21	60.11	7.22	2.46	6.29	43.14	9.68	0.34	238601
Nov-21	60.70	6.01	2.78	5.77	43.46	8.79	0.46	172070
CUMML	60.86	5.92	2.54	6.65	44.08	8.46	0.43	1835968

**गुआ**

फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.06	4.11	2.72	7.67	42.74	6.83	0.66	
APP 21-22	62.00	3.80	2.70	7.00	40.00	6.50	0.71	
Apr-21	60.32	4.73	4.06	6.88	44.02	8.79	0.86	248128
May-21	62.05	4.06	2.41	5.59	45.23	6.47	0.59	224362
Jun-21	61.55	5.53	2.05	7.03	42.57	7.58	0.37	214599
Jul-21	62.50	4.16	2.17	8.44	41.81	6.33	0.52	231889
Aug-21	61.99	5.02	1.91	6.83	41.08	6.93	0.38	239834
Sep-21	62.53	4.10	2.10	7.18	42.26	6.20	0.51	196840
Oct-21	61.06	6.33	2.02	6.57	42.46	8.36	0.32	208300
Nov-21	62.17	4.59	2.10	6.38	43.98	6.70	0.46	211531
CUMML	61.75	4.81	2.38	6.87	42.93	7.19	0.50	1775483

**तल्डीह**

फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.47	2.65	2.75	5.73	38.55	5.41	1.04	
APP 21-22	62.20	3.00	3.00	5.00	40.00	6.00	1.00	
Apr-21	62.00	3.45	2.90	6.20	38.70	6.35	0.84	99125
May-21	62.80	2.80	2.20	6.00	40.00	5.00	0.79	91102
Jun-21	62.38	3.06	2.67	4.00	37.50	5.73	0.87	80261
Jul-21	62.27	3.00	2.82			5.82	0.94	90871
Aug-21	62.43	3.01	2.54			5.55	0.84	103429
Sep-21	62.59	2.87	2.50			5.37	0.87	95655
Oct-21	62.49	2.94	2.54	8.00	17.00	5.48	0.86	121214
Nov-21	62.52	3.09	2.35			5.44	0.76	81590
CUMML	62.43	3.03	2.57	6.26	32.04	5.59	0.85	763247

**बोलानी**

लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.36	3.01	2.05	26.10	12.95	5.07	0.68	
APP 21-22	62.50	3.00	2.20	10.00	10.00	5.20	0.73	
Apr-21	61.46	3.75	3.05	28.21	16.82	6.80	0.81	124107
May-21	62.39	2.46	2.33	23.27	15.74	4.79	0.95	182646
Jun-21	61.60	3.86	2.37	22.74	18.65	6.24	0.62	183619
Jul-21	62.28	3.23	2.10	14.42	16.73	5.32	0.65	232312
Aug-21	61.93	3.81	1.99	14.64	22.36	5.80	0.52	302643
Sep-21	61.51	4.27	1.98	22.35	17.47	6.25	0.46	204190
Oct-21	61.60	4.35	2.17	27.31	16.39	6.52	0.50	226787
Nov-21	62.20	3.45	2.10	27.36	16.35	5.56	0.61	202370
CUMML	61.90	3.67	2.20	21.70	17.87	5.87	0.60	1658674

**बरसुआ**

लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.27	3.10	2.95	12.70	19.96	6.05	0.95	
APP 21-22	62.30	3.00	2.95	10.00	10.00	5.95	0.98	
Apr-21	62.03	3.41	3.04	20.68	17.51	6.45	0.89	73986
May-21	62.16	3.14	3.11	16.75	17.52	6.25	0.99	57335
Jun-21	61.33	3.80	3.62	17.98	23.06	7.43	0.95	48442
Jul-21	60.53	5.31	3.17	16.08	17.78	8.47	0.60	50546
Aug-21	61.24	4.31	3.20	16.65	16.76	7.52	0.74	46228
Sep-21	60.43	4.96	3.71	9.64	19.14	8.67	0.75	49598
Oct-21	61.25	4.49	2.96	12.85	20.38	7.45	0.66	44551
Nov-21	61.85	3.64	2.98	14.40	15.50	6.62	0.82</td	

## बोलानी

## फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.01	3.61	2.63	8.97	39.35	6.24	0.73	
APP 21-22	62.10	3.50	2.50	7.00	40.00	6.00	0.71	
Apr-21	61.14	4.12	3.33	7.29	38.33	7.45	0.81	205152
May-21	62.00	3.40	2.80	6.69	42.01	6.20	0.82	280182
Jun-21	61.88	3.86	2.55	7.58	40.70	6.41	0.66	225905
Jul-21	61.88	3.93	2.58	8.35	29.60	6.51	0.65	262341
Aug-21	61.68	4.33	2.44	7.85	39.43	6.77	0.56	263704
Sep-21	61.37	4.80	2.23	10.07	36.64	7.03	0.46	235858
Oct-21	61.55	4.90	2.31	9.80	39.53	7.20	0.47	319649
Nov-21	61.87	4.30	2.35	9.66	39.21	6.65	0.55	301297
CUMML	61.69	4.22	2.55	8.48	38.24	6.77	0.60	2094088

## बरसुआ

## फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	61.37	3.67	3.46	7.30	40.15	7.13	0.94	
APP 21-22	61.30	3.60	3.60	7.00	40.00	7.20	1.00	
Apr-21	61.91	3.43	2.94	6.21	38.71	6.37	0.86	68383
May-21	61.05	4.08	3.52	6.40	39.40	7.60	0.86	115806
Jun-21	59.90	5.32	3.85	7.30	40.30	9.17	0.72	54345
Jul-21	60.45	4.47	3.97			8.44	0.89	21729
Aug-21	59.93	5.66	3.57	6.60	51.64	9.24	0.63	124969
Sep-21	60.20	5.27	3.63	5.48	44.19	8.89	0.69	120224
Oct-21	60.37	4.84	3.65	6.47	44.02	8.49	0.76	172999
Nov-21	60.13	4.93	4.01	5.26	52.16	8.94	0.81	126760
CUMML	60.44	4.84	3.64	6.17	45.17	8.47	0.75	805215

## मनोहरपूर

## फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	62.91	3.02	2.27	5.01	33.79	5.29	0.75	
APP 21-22	63.00	2.80	2.40	5.00	40.00	5.20	0.86	
Apr-21	63.37	2.58	2.14	5.00	36.20	4.72	0.83	7086
May-21	63.27	2.57	2.31	4.68	33.79	4.88	0.90	28141
Jun-21	63.10	2.67	2.51	5.00	35.60	5.18	0.94	3572
Jul-21								
Aug-21								
Sep-21								
Oct-21								
Nov-21								
CUMML	63.27	2.58	2.30	4.77	34.40	4.88	0.89	38799

## मेघाहातुबुरु

## लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	61.85	4.28	2.43	15.95	23.64	6.71	0.57	
APP 21-22	62.00	4.20	2.40	10.00	10.00	6.60	0.57	
Apr-21	61.31	5.17	2.33	19.13	22.68	7.50	0.45	76056
May-21	61.97	3.93	2.57	15.56	25.04	6.50	0.65	59821
Jun-21	61.57	4.63	2.48	10.82	29.85	7.11	0.53	87110
Jul-21	61.24	4.98	2.63	12.84	29.49	7.60	0.53	95247
Aug-21	60.84	5.30	2.74	13.22	25.24	8.04	0.52	92903
Sep-21	60.76	5.65	2.45	11.71	29.95	8.10	0.43	116400
Oct-21	59.23	7.77	2.47	13.83	27.11	10.23	0.32	98294
Nov-21	59.01	7.81	2.57	17.64	17.12	10.37	0.33	22085
CUMML	60.83	5.54	2.52	13.72	27.02	8.07	0.46	647915

## मेघाहातुबुरु

## फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	61.00	4.97	3.00	7.06	39.66	7.98	0.60	
APP 21-22	61.00	5.00	3.00	7.00	40.00	8.00	0.60	
Apr-21	60.32	6.43	2.58	6.61	42.16	9.01	0.40	240780
May-21	60.51	5.96	2.72	6.26	41.70	8.68	0.46	104524
Jun-21	60.57	5.84	2.86	6.73	41.10	8.70	0.49	215136
Jul-21	60.33	6.31	2.84	6.29	41.83	9.15	0.45	211606
Aug-21	60.82	5.73	2.72	7.19	39.55	8.45	0.48	191565
Sep-21	60.38	6.94	2.15	7.44	40.19	9.09	0.31	216642
Oct-21	59.95	6.82	2.59	6.40	42.24	9.41	0.38	206165
Nov-21	59.38	7.58	2.76	5.57	42.32	10.34	0.36	240631
CUMML	60.25	6.51	2.65	6.56	41.41	9.16	0.41	1627049

## काल्टा

## लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
Act 20-21	63.15	2.38	2.40	5.81	13.14	4.78	1.01	
APP 21-22	63.00	2.60	2.20	5.00	5.00	4.80	0.85	
Apr-21	63.25	2.58	2.29	5.45	10.19	4.88	0.89	149874
May-21	63.13	2.50	2.32	4.70	10.40	4.82	0.93	135427
Jun-21	63.17	2.46	2.28	5.00	11.90	4.74	0.93	55379
Jul-21	63.06	2.41	2.47	4.60	13.10	4.88	1.02	137311
Aug-21	62.94	2.70	2.35	4.00	12.60	5.05	0.87	95691
Sep-21	63.17	2.51	2.22	3.91	13.77	4.73	0.88	94563
Oct-21	63.14	2.56	2.21	3.54	14.65	4.77	0.86	99962
Nov-21	63.15	2.53	2.19	3.15	14.63	4.72	0.87	114924
CUMML	63.13	2.53	2.30	4.34	12.51	4.83	0.91	883131

## BLEND

## लम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 15-16								
APP 21-22								
Apr-21	62.10	3.52	2.64	15.75	16.16	6.16	0.75	621901
May-21	62.47	2.97	2.47	14.34	15.48	5.44	0.83	646476
Jun-21	61.71	4.39	2.34	15.25	18.44	6.74	0.53	573390
Jul-21	62.19	3.64	2.37	10.50	19.34	6.01	0.65	756827
Aug-21	61.89	4.11	2.22	11.83	20.02	6.32	0.54	759258
Sep-21	61.75	4.27	2.23	12.48	18.70	6.51	0.52	667075
Oct-21	61.25	5.10	2.23	17.54	17.80	7.34	0.44	689295
Nov-21	62.20	3.72	2.21	15.69	16.44	5.93	0.59	608171
CUMML	61.94	3.97	2.34	14.03	17.89	6.31	0.59	5322393

## मेघाहातुबुरु

## फाईन्स

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 15-16								
APP 21-22								
Apr-21	61.11	4.53	3.11	6.72	41.84	7.64	0.69	1247810
May-21	61.92	3.84	2.66	6.05	41.87	6.50	0.69	1134393
Jun-21	61.26	5.11	2.57	6.61	41.43	7.68	0.50	1083920
Jul-21	61.74	4.50	2.50	5.84	35.51	7.00	0.56	1301198
Aug-21	61.57	4.69	2.49	5.26	32.71	7.17	0.53	1359486
Sep-21	61.37	5.10	2.36	6.19	33.24	7.46	0.46	1271638
Oct-21	61.14	5.27	2.51	5.86	30.46	7.78	0.48	1475960
Nov-21	61.34	4.90	2.59	4.92	29.21	7.49	0.53	1329437
CUMML	61.42	4.76	2.59	5.90	35.41	7.35	0.54	10203842