

# Monthly Report January'2022

## Raw Material Group, Ranchi

Odisha Group of Mines  
FY 21-22(till Jan'22)  
Production  
11.80MT 18.4%  
Despatch  
11.62MT 14.4%

Jharkhand Group of Mines  
FY 21-22(till Jan'22)  
Production  
9.94MT 19.8%  
Despatch  
9.83MT 20.5%

Chhattisgarh Group of Mines  
FY 21-22(till Jan'22)  
Production  
6.86MT (14.3%)  
Despatch  
6.76MT 13.9%

SAIL  
Hot Metal: 15.44 MT  
(16.07%)  
Iron Ore Production:  
(17.9%)  
28.60

## CODs (Planning Vs Actual Supply)

Jan-22

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	92000	8000	100000	100000	93391 // 101.5%	93391 // 93.4%		
MBR	70000	15000	85000	85000	69280 // 99.0%	18141 // 120.9%		87421 // 102.8%
GUJ	10000		90000	100000	0 // 0.0%	2761 // 0.0%	96763 // 107.5%	99524 // 99.5%
MPR	15000			15000	3604 // 24.0%			3604 // 24.0%
Jharkhand	187000	23000	90000	300000	166275 // 88.9%	2761 // 0.0%	18141 // 78.9%	283940 // 94.6%
BOL	73000	145000	32000	250000	63698 // 87.3%	134307 // 92.6%	27294 // 85.3%	225299 // 90.1%
BAR		75000		75000		53758 // 71.7%		53758 // 71.7%
TAL		35000		35000		22143 // 63.3%		22143 // 63.3%
KAL		100000		100000		118653 // 118.7%		118653 // 118.7%
Odisha	73000	145000	210000	460000	63698 // 87.3%	134307 // 92.6%	194554 // 92.6%	419853 // 91.3%
Bhilai								0 // 0.0%
Total	260000	145000	233000	122000				760000

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB	175000	45000	100000	320000	119770 // 68.4%	112696 // 250.4%	64251 // 64.3%	296717 // 92.7%
MBR	97000	20000	48000	230000	176321 // 181.8%	0 // 0.0%	33349 // 73.6%	250103 // 108.7%
GUJ	35000		35000	290000	3024 // 8.6%	5501 // 0.0%	230170 // 90.3%	238695 // 82.3%
MPR	35000			35000	3743 // 10.7%			3743 // 10.7%
Jharkhand	342000	20000	93000	302858	302858 // 88.6%	5501 // 27.5%	148045 // 159.2%	264877 // 91.3%
BOL	100000	240000	50000	530000	BOL 56518 // 56.5%	237278 // 98.9%	41022 // 82.0%	45437 // 113.6%
BAR		134000	20000	20000		100241 // 74.8%	3007 // 15.0%	26175 // 72.7%
TAL		30000		30000		29604 // 98.7%		29604 // 98.7%
KAL		170000		170000		185443 // 109.1%		185443 // 109.1%
Odisha	100000	240000	50000	76000	Odisha 56518 // 56.5%	237278 // 98.9%	315288 // 94.4%	41022 // 82.0%
Total	442000	260000	427000	340000	359376 // 81.3%	242779 // 93.4%	463333 // 108.5%	305899 // 90.0%
								70984 // 47.3%
								71612 // 94.2%
								19295 // 17.5%
								1533278 // 84.9%

	BSL	DSP	RSP	ISP	BSP	PELLETS	SALE	Total
KRB	267000	53000	100000	420000	KRB 213161 // 79.8%	112696 // 212.6%	64251 // 64.3%	390108 // 92.9%
MBR	167000	20000	35000	315000	MBR 245601 // 147.1%	0 // 0.0%	53490 // 84.9%	34707 // 99.2%
GUJ	45000		345000	390000	GUJ 3024 // 6.7%	8262 // 0.0%	326933 // 94.8%	337524 // 107.2%
MPR	50000			50000	MPR 7347 // 14.7%			7347 // 14.7%
Jharkhand	529000	20000	116000	380000	Jharkhand 469133 // 88.7%	8262 // 41.3%	166186 // 143.3%	361640 // 95.2%
BOL	173000	385000	82000	100000	BOL 120216 // 69.5%	371585 // 96.5%	68316 // 83.3%	67977 // 52.3%
BAR		209000	20000	36000		153999 // 73.7%	3007 // 15.0%	45437 // 0.0%
TAL		65000		65000		51747 // 79.6%	26175 // 72.7%	0 // 0.0%
KAL		270000		270000		304096 // 112.6%		51747 // 79.6%
Odisha	173000	385000	544000	82000	Odisha 120216 // 69.5%	371585 // 96.5%	509842 // 93.7%	68316 // 83.3%
Bhilai								3007 // 15.0%
Total	702000	405000	660000	462000	702000	360000	110000	2525000
								379847 // 93.8%
								676028 // 102.4%
								429956 // 93.1%
								70984 // 47.3%
								71612 // 198.9%
								19295 // 17.5%
								2237071 // 88.6%

### Gist of Rake Loaded

Maintained & Compiled by Raw Materials Group, Ranchi

Distribution of Type of Rakes During :: Jan-22									Jan-21	Cumm. Avg in 2021-22 (till Jan-22)	Cumm. Avg in 2020-21 (till Jan-21)	Cumm. Avg in 2020-21 (till Jan-21)	Avg in 2020-22 H2
BSL	RSP	DSP	ISP	BSP	SALE	PELLETS	TOTAL	Avg	Jan-21	4.58	6.61	6.88	8.74
BOXN	6		25	16	18	3	11	7.9	2.55	9.00	4.58	3.48	3.99
BOYN	141								141	4.55	3.87	4.06	3.60
BOBSNM1		185				57			242	7.81	8.55	6.53	6.14
EL/HLL(25T)	1			68	35	1	2	7	114	3.68		3.15	
GPWIS	3				6				9	0.29		0.14	
Total	151	185	93	114	19	5	18	585	18.87	21.42	18.46	16.23	16.84
Average	4.87	5.97	3.00	3.68	0.61	0.16	0.58	18.87					20.32
Avg in Jan-21	5.13	6.39	3.35	3.87	0.94	1.52	0.23	21.42					
Cumm. Avg in 2021-22 (till Jan-22)	4.83	5.66	2.79	3.28	0.80	0.95	0.14	18.46					
Cumm. Avg in 2020-21 (till Jan-21)	4.03	4.82	2.66	2.89	0.40	1.40	0.04	16.23					
Cumm. Avg in 2020-21	4.13	4.90	2.64	2.98	0.48	1.65	0.07	16.84					
Avg in 2020-22 H2	4.78	5.91	3.01	3.22	0.67	2.59	0.14	20.32					

### Rake Despatch Performance

Unit: Nos of Rake

MINES	FOR THE MONTH					TILL THE MONTH				
	CODs Req	ACT	%FF	LAST Yr	GRTH %	CODs Req	ACT	%FF	LAST Yr	GRTH %
KIRIBURU	106	100	94	111	-10	958	887	93	784	13
MEGHAMATUBURU	80	87	109	89	-2	761	801	105	624	28
GUJA	102	91	89	82	11	899	857	95	672	28
MANOHARPUR	14	2	14	22	-91	146	24	16	112	-79
JGOM	302	280	93	304	-8	2763	2569	93	2192	17
BOLANI	197	158	80	179	-12	1789	1474	82	1425	3
BARSAUA	73	53	73	61	-13	653	550	84	499	10
TALDH	18	12	68	34	-65	358	312	87	241	29
KALTA	73	82	112	86	-5	748	745	100	609	22
OOGOM	360	305	85	360	-15	3548	3081	87	2774	11
TOTAL	663	585	88	664	-12	6311	5650	90	4966	14

PLANTS	FOR THE MONTH					TILL THE MONTH				
	CODs Req	ACT	%FF	LAST Yr	GRTH %	CODs Req	ACT	%FF	LAST Yr	GRTH %
BSL	182	151	83	159	-5	1698	1479	87	1234	20
DSP	99	93	94	104	-11	908	855	94	814	5
RSP	178	185	104	198	-7	1833	1733	95	1474	18
ISP	120	114	95	120	-5	1088	1004	92	884	14
BSP	38	19	51	29	-34	310	245	79	121	102
OTH	28	5	18	47	-89	405	292	72	428	-32
Pellets Fines	19	18	95	7	157	70	42	60	11	282
TOTAL	663	585	88	664	-12	6311	5650	90	4966	14

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

Jan-22

MINE & RATED CAP ('000T)	PLAN COMM.	Best Financial Year	Best Half Year	FOR MONTH			GRTH % OVER Last Year			TILL THE MONTH			GRTH % OVER Same Month			UNIT :: TONNES				
				TGT	ACT	%FF	LAST YR Jan-21	LAST YR Jan-21	TGT	ACT	%FF	LAST YR Last Year	ACT	YEAR	ACT	MONTH				
KIRIBURU 5500	L F T	1100000 3500000 4600000	1649660 2966974 4135275	FY 2014-15 FY 2020-21 FY 2017-18	805424 1699970 2203650	H2 2013-14 H2 2020-21 H2 2020-21	1,00,000 3,20,000 4,20,000	89,590 2,95,790 3,85,380	89.6 92.4 91.8	80,118 3,20,472 4,00,590	11.8 -7.7 -3.8	9,15,000 28,85,000 38,00,000	8,46,787 7,04,360 33,80,400	92.5 24,03,250 89.0	20.2 5.4 8.8	149290 320472 400590	2015 2021 2021	161918 320472 409230	Oct-14 Jan-21 Sep-20	
MEGHATHATUBURU 5000	L F T	805000 2395000 3200000	1676564 2926438 4177994	FY 2007-08 FY 2013-14 FY 2013-14	909548 1557469 2303776	H1 2007-08 H2 2013-14 H2 2006-07	75,000 2,25,000 3,00,000	74,017 2,53,376 3,27,393	98.7 112.6 109.1	1,01,710 19,65,000 4,00,049	-27.2 -15.1 -18.2	6,65,000 2,98,339 26,30,000	9,52,588 6,19,366 30,29,548	143.2 17,76,564 115.2	53.8 16.9 23,95,930	134202 298339 406817	2007 2021 2007	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	593148 1559435 2124710	H1 1960-61 H2 2020-21 H2 2020-21	90,000 2,80,000 3,70,000	94,462 2,44,108 3,42,570	105.0 88.6 92.6	97,784 2,45,516 3,43,300	-3.4 1.1 -0.2	9,30,000 2,45,516 35,00,000	9,19,263 25,38,217 34,57,480	98.8 17,38,527 98.8	6,32,826 40,759 34,57,480	45.3 46.0 45.8	98858 327669 424749	1961 1996 1996	119195 327669 424749	May-15 Jan-96 Jan-96
MANOHARPUR 750	L F T	340000 410000 750000	1013137 365072 1143107	FY 2007-08 FY 2019-20 FY 2007-08	509406 204865 615664	H2 2006-07 H2 2019-20 H2 2006-07	15,000 35,000 50,000	2,294 2,646 4,940	15.3 7.6 9.9	40,759 46,968 87,727	-94.4 -94.4 -94.4	3,15,000 3,40,000 6,55,000	32,921 42,316 75,237	10.5 12.4 11.5	1,94,611 2,31,768 4,26,379	-83.1 -81.7 -82.4	105028 46068 120399	2007 2021 2007	108829 54008 123822	May-07 Mar-14 May-07
Jharkhand Group of Mines 15450	L F T	3345000 9405000 12750000	4770840 8753463 12515780	FY 2018-19 FY 2017-18 FY 2016-17	1234154 4837763 6627372	H2 2006-07 H2 2019-20 H2 2019-20	2,80,000 8,60,000 11,40,000	2,60,363 7,99,920 10,60,283	93.0 93.0 93.0	1,94,150 9,11,295 12,31,666	-18.7 -12.2 -13.9	3,20,371 3,89,231 1,05,85,000	27,51,559 37,87,224 99,42,665	97.4 80.5 93.9	21,51,163 5,72,510 83,01,272	27.9 12.1 19.8	439940 394843 1231666	2007 2022 2021	448265 474855 1231666	May-07 Oct-21 Jan-21
BOLANI 8500	L F T	2788000 5712000 8500000	2258688 4209056 6241472	FY 2020-21 FY 2020-21 FY 2020-21	1257519 2527519 3713553	H1 2021-22 H2 2020-21 H2 2020-21	2,50,000 5,30,000 7,80,000	2,22,719 3,94,843 6,17,562	89.1 74.5 79.2	1,94,150 3,89,231 5,83,381	14.7 1.4 5.9	23,00,000 47,05,000 70,05,000	20,66,306 37,87,224 58,53,530	89.8 80.5 83.6	16,49,965 6,15,877 50,29,350	25.2 86.1 16.4	222719 5,72,510 617562	2022 2020 2022	269520 152044 702016	Aug-21 Dec-72 Oct-64
BARSUA 3000	L F T	850000 2150000 3000000	974027 1566999 2257123	FY 1962-63 FY 2020-21 FY 2020-21	487008 101690 1383113	H1 1962-63 H2 2020-21 H2 2020-21	75,000 2,00,000 2,75,000	52,923 1,39,520 1,92,443	70.6 69.8 70.0	63,947 1,78,844 2,42,791	-17.2 -22.0 -20.7	7,15,000 17,65,000 24,80,000	6,15,877 15,03,092 21,18,969	86.1 85.2 85.4	5,72,510 12,64,216 18.9	7.6 18.9 15.4	81253 178844 2422791	2020 2021 2021	205504 257621 257621	Mar-64
TALDIH 1500	L F T	525000 975000 1500000	446196 770999 1108824	FY 2020-21 FY 2021-22 FY 2021-22	235089 534341 766677	H2 2020-21 H1 2021-22 H1 2021-22	55,000 40,000 95,000	21,436 30,040 51,476	39.0 75.1 54.2	36,906 84,028 1,20,934	-41.9 -64.3 -57.4	4,15,000 8,90,000 11,00,884	3,29,885 7,70,999 84.4	79.5 86.6 80.2	3,24,126 4,78,564 8,02,690	1.8 61.1 37.1	54356 84028 138364	2020 2021 2020	762729 108994 157843	Mar-21 Oct-21 Mar-21
KALTA 3400	L F T	1370000 2030000 3400000	1097655 1625513 2723168	FY 2021-22 FY 2021-22 FY 2021-22	628573 886400 1473533	H1 2021-22 H2 2019-20 H1 2021-22	90,000 2,10,000 3,00,000	1,18,853 1,83,725 3,02,579	132.1 87.5 100.9	1,24,345 1,74,640 2,98,985	-4.4 5.2 1.2	11,90,000 16,15,000 28,05,000	10,97,655 16,25,513 27,23,168	92.2 100.7 97.1	9,25,918 13,65,408 22,91,326	18.5 19.0 18.8	124345 183725 302579	2021 2022 2022	139500 235995 342797	Apr-20 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	2458155 4829834 7231328	H1 2021-22 H2 2020-21 H2 2020-21	4,70,000 9,80,000 14,50,000	4,15,931 7,48,128 3,02,579	88.5 76.3 100.9	4,19,348 8,26,743 2,98,985	-0.8 -9.5 1.2	46,20,000 89,75,000 28,05,000	41,09,723 76,86,828 27,23,168	89.0 85.6 97.1	34,72,519 64,87,573 22,91,326	18.3 18.5 18.8	419348 826743 1246091	2021 2021 2021	491080 974821 1414102	Jul-21 Oct-21 Oct-21
TOTAL 31850	L F T	8878000 20272000 29150000	7506180 15607049 13746414	FY 2019-20 FY 2020-21 FY 2020-21	4115582 9630831 25,90,000	H2 2020-21 H2 2020-21 H2 2020-21	7,50,000 18,40,000 11,64,060	6,76,294 15,48,048 80.3	90.2 84.1 12,46,091	17,39,719 17,38,038 -6.6	-8.6 -10.9 -6.6	74,45,000 1,48,77,934 1,17,96,551	68,61,282 88.9 86.8	92.2 1,26,37,682 99,60,092	22.0 17.7 18.4	739719 1738038 1247757	2021 2021 2021	794247 1738038 247757	Jul-21 Jan-21 Jan-21	

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

Jan-22

MINE	COMM.	PLAN	Best FY	Best HY	FOR MONTH				TILL THE MONTH				GRTH %				BEST YEARS				UNIT :: TONNES					
					TGT		ACT		%FF		LAST YR		OVER Last Year		TGT		ACT		%FF		LAST YR		OVER Last Year		ACT MONTH	
					Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Jan-21	Stock (+/-)				
KIRIBURU	L	1100000	1658431	FY 2014-15	835955	H1 2006-07	1,00,000	93,391	93.4	86,903	7.5	9,15,000	8,48,902	92.8	6,75,197	25.7	148936	2015	176773	Mar-06	-2,115					
MEGHAHATUBURU	F	3500000	2914747	FY 2019-20	1756809	H2 2020-21	3,20,000	2,96,717	92.7	3,46,061	-14.3	28,85,000	25,75,875	89.3	23,23,010	10.9	346061	2021	346061	Jan-21	-42,262					
GUA	L	805000	1657057	FY 2007-08	908244	H1 2007-08	75,000	87,421	116.6	97,204	-10.1	6,65,000	9,40,169	141.4	6,09,860	46.1	99524	2022	129249	Apr-60	-10,185					
MANOHARPUR	F	3100000	2913807	FY 2016-17	1488073	H1 2016-17	2,80,000	2,38,695	85.2	2,16,383	-1.7	19,65,000	22,03,410	112.1	18,21,877	20.9	306547	2013	394803	Mar-12	-1,26,450					
BOLANI	T	4200000	39292015	FY 2016-17	1983868	H1 2016-17	3,70,000	3,38,219	91.4	3,04,993	10.9	35,00,000	31,83,995	90.9	23,22,215	37.0	372000	2015	372216	Mar-21	-2,75,485					
Jharkhand Group of Mines	L	340000	996046	FY 2007-08	562947	H2 2006-07	15,000	3,604	24.0	33,108	-89.1	3,15,000	34,783	11.0	1,85,266	-81.2	103000	2007	105305	Feb-08	-1,862					
KALTA	F	410000	351407	FY 2019-20	208932	H2 2017-18	35,000	3,743	10.7	48,812	-92.3	3,40,000	49,770	14.6	2,23,911	-77.8	48812	2021	59315	Nov-20	-7,454					
BARSUA	F	2150000	1563766	FY 2012-13	1014601	H2 2020-21	2,00,000	1,29,423	64.7	1,68,099	-23.0	17,65,000	14,72,695	83.4	12,07,452	22.0	168098	2021	206345	Nov-12	30,397					
TALDIH	L	975000	458380	FY 2020-21	242796	H2 2020-21	55,000	22,143	40.3	40,021	-44.7	4,15,000	3,40,882	82.1	3,33,480	2.2	61480	2020	76610	Mar-21	-10,997					
Odisha Group of Mines	L	5533000	412566	FY 2020-21	2464761	H1 2021-22	90,000	1,18,653	131.8	1,31,151	-9.5	11,90,000	11,29,956	95.0	9,29,736	21.5	131151	2021	149874	Apr-21	-32,301					
TOTAL	F	20272000	15956550	FY 2020-21	9733209	H2 2020-21	18,40,000	15,33,278	83.3	18,00,565	-14.8	1,67,35,000	1,46,03,985	87.3	1,27,56,602	14.5	1800563	2021	1800563	Jan-21	2,73,949					
TOTAL	T	29150000	22843089	FY 2020-21	13977350	H2 2020-21	25,90,000	22,37,071	86.4	25,36,976	-11.8	2,41,80,000	2,14,53,356	88.7	1,83,23,665	17.1	2536975	2021	2536975	Jan-21	2,79,860					

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
Jan-22

**बोकारो इस्पात संयंत्र**

MINE	LUMP												FINES												TOTAL												UNIT: TONNES
	FOR MONTH			LAST GRTH			TILL MONTH			LAST GRTH			FOR MONTH			LAST GRTH			TILL MONTH			LAST GRTH			FOR MONTH			LAST GRTH			TILL MONTH			LAST GRTH			
	APP	ACT	%FF	APP	ACT	%	APP	ACT	%FF	APP	ACT	%	APP	ACT	%FF	APP	ACT	%	APP	ACT	%FF	APP	ACT	%	APP	ACT	%FF	APP	ACT	%	APP	ACT	%	APP	ACT	%	
KIRIBURU	90000	93391	104	86903	7	833000	681376	82	634055	7	220000	119770	54	126043	-5	1885000	1179022	63	1294663	-9	310000	213161	69	212946	0	2718000	1860398	68	1928718	-4							
MEGAHATUBURU	75000	69280	92	97204	-29	665000	801442	121	564586	42	90000	176331	196	101347	74	895000	1318995	147	687871	92	165000	245601	149	198551	24	1560000	2120437	136	1252457	69							
GUA																																					
MANOHARPUR	15000	3604	24	33108	-89	315000	34783	11	179451	-81	35000	3743	11	48812	-92	340000	49770	15	155605	-68	50000	7347	15	81920	-91	655000	84553	13	335056	-75							
JHARKHAND TOTAL	1800000	168275	92	217215	-23	1813000	1587338	88	137892	15	345000	302818	88	276202	10	3120000	2653229	85	2138139	24	525000	469133	89	493417	-5	4933000	4240567	86	3516231	21							
BOLANI	70000	63658	91	52237	22	790000	582547	74	460401	27	90000	56518	63	75146	-25	660000	693806	105	525143	32	160000	120216	75	127783	-6	1450000	1276353	88	985544	30							
BARSUA																																					
TALDIH																																					
KALTA																																					
ODISHA TOTAL	70000	63698	91	56002	14	855000	708150	83	551648	28	90000	56518	63	83319	-32	660000	779428	118	688993	13	160000	120216	75	139321	-14	1515000	1487578	98	1240641	20							
BHILAI GROUP OF MINE PURCHASE																																					
<b>TOTAL</b>	<b>250000</b>	<b>229973</b>	<b>92</b>	<b>273217</b>	<b>-16</b>	<b>2668000</b>	<b>2303130</b>	<b>86</b>	<b>1925740</b>	<b>19</b>	<b>435000</b>	<b>359376</b>	<b>83</b>	<b>359521</b>	<b>0</b>	<b>3780000</b>	<b>3432657</b>	<b>91</b>	<b>2827132</b>	<b>21</b>	<b>685000</b>	<b>589349</b>	<b>86</b>	<b>632738</b>	<b>-7</b>	<b>6448000</b>	<b>5735787</b>	<b>89</b>	<b>4756872</b>	<b>21</b>							
<b>FLUXES</b>																																					
KUTESHWAR	60000	52976	88	56771	-7	512000	475501	93	317311	50																											

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
Jan-22

**द्वारा पूर इस्थात संयंत्र**

MINE	LUMP												FINES												TOTAL						UNIT: TONNES																			
	FOR MONTH			LAST GRTH			TILL MONTH			LAST GRTH			FOR MONTH			LAST GRTH			TILL MONTH			LAST GRTH			FOR MONTH			LAST GRTH			TILL 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	%										
KIRBURU						4179					11207	-100		3775		66656	-94		11207	-100		7954		66656	-88																									
MEGHAHATUBURU						13583					40000			7458	-100	145000	98345	68	88502	11	40000		7458	-100	145000	111928	77	88502	26																					
GUA	2761	4037	-32			85983			80902	5	5501		10930	-50	143212		170775	-16	8262		14957	-45			229195		251677	-9																						
MANOHARPUR																																																		
JHARKHAND TOTAL	2761	4037	-32			103745			80902	28	40000	5501	14	29595	-81	145000	245332	169	325933	-25	40000	8262	21	33632	-75	145000	349077	241	406835	-14																				
BOLANI	150000	134307	90	130724	3	1300000	1261779	97	1043162	21	215000	237278	110	239210	-1	2055000	1736053	84	1579785	10	365000	371585	102	369934	0	3355000	2997832	89	2622948	14																				
BARSUA																																																		
TALDIH																																																		
KALTA																																																		
ODISHA TOTAL	150000	134307	90	130724	3	1300000	1261779	97	1047358	20	215000	237278	110	239210	-1	2055000	1763519	86	1579785	12	365000	371585	102	369934	0	3355000	3025298	90	2627144	15																				
BHILAI GROUP OF MINE PURCHASE																																																		
TOTAL	150000	137068	91	134761	2	1300000	1365524	105	1128260	21	255000	242779	95	268805	-10	2200000	2008351	91	1905719	5	405000	379847	94	403566	-6	3500000	3374375	96	3033979	11																				
KUTESHWAR	4000			3977	-100	42000	12300	29	19890	-38																																								
FLUXES																																																		

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Jan-22

राउरकला इस्पात संपत्र

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Jan-22**

**बन्धु इस्पात संयंत्र**

MINE	LUMP												FINES												TOTAL												UNIT: TONNES														
	FOR MONTH			LAST			GRTH			TILL MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			TILL 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																																																			
MEGHAHATUBURU																																																			
GUA	90000	96763	108	84573	14	930000	773728	83	555156	39	227000	230170	101	205453	12	2146000	2003893	93	1464675	37	317000	326933	103	290026	13	307600	2777621	90	2019831	38																					
MANDHARPPUR																																																			
<b>JHARKHAND TOTAL</b>	<b>90000</b>	<b>96763</b>	<b>108</b>	<b>84573</b>	<b>14</b>	<b>930000</b>	<b>773728</b>	<b>83</b>	<b>555156</b>	<b>39</b>	<b>272000</b>	<b>264877</b>	<b>97</b>	<b>270969</b>	<b>-2</b>	<b>2441000</b>	<b>2410410</b>	<b>99</b>	<b>1972535</b>	<b>22</b>	<b>362000</b>	<b>361640</b>	<b>100</b>	<b>355542</b>	<b>2</b>	<b>3371000</b>	<b>3184138</b>	<b>94</b>	<b>2527692</b>	<b>26</b>																					
BOLANI	30000	27294	91	15465	76	210000	238056	113	150605	58	55000	41022	75	84060	-51	400000	321756	80	405211	-21	85000	68316	80	99525	-31	610000	559812	92	555816	1																					
BARSIJA																																																			
TALDIH																																																			
KALTA																																																			
<b>ODISHA TOTAL</b>	<b>30000</b>	<b>27294</b>	<b>91</b>	<b>15465</b>	<b>76</b>	<b>210000</b>	<b>238056</b>	<b>113</b>	<b>160211</b>	<b>49</b>	<b>55000</b>	<b>41022</b>	<b>75</b>	<b>84060</b>	<b>-51</b>	<b>400000</b>	<b>349240</b>	<b>87</b>	<b>405211</b>	<b>-14</b>	<b>85000</b>	<b>68316</b>	<b>80</b>	<b>99525</b>	<b>-31</b>	<b>610000</b>	<b>587296</b>	<b>96</b>	<b>565422</b>	<b>4</b>																					
BHILAI GROUP OF MINE																																																			
PURCHAGE																																																			
<b>TOTAL</b>	<b>120000</b>	<b>124057</b>	<b>103</b>	<b>100038</b>	<b>24</b>	<b>1140000</b>	<b>1011784</b>	<b>89</b>	<b>715367</b>	<b>41</b>	<b>327000</b>	<b>305899</b>	<b>94</b>	<b>355029</b>	<b>-14</b>	<b>2841000</b>	<b>2759650</b>	<b>97</b>	<b>2377747</b>	<b>16</b>	<b>447000</b>	<b>429956</b>	<b>96</b>	<b>455067</b>	<b>-6</b>	<b>3981000</b>	<b>3771434</b>	<b>95</b>	<b>3093114</b>	<b>22</b>																					
<b>KUTESHWAR</b>																																																			

FLUXES

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

भिलाई इस्पात संयंत्र

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

SIBU

BSL+DSP+RSP+ISP+BSP

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Jan-22**  
**PELLETS**

UNIT: TONNES

<b>MINE</b>	LUMP												FINES												TOTAL																							
	FOR MONTH			LAST			GRTH			TILL MONTH			FOR MONTH			LAST			GRTH			TILL MONTH			FOR MONTH			LAST			GRTH			TILL MONTH			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	%								
KIRIBURU																																																
MEGHAHATUBURU																																																
GUA																																																
MANOHARPUR																																																
<b>JHARKHAND TOTAL</b>																<b>53000</b>																																
BOLANI																	<b>424000</b>																															
BARSUA																		<b>53000</b>																														
TALDIH																		<b>424000</b>																														
KALTA																			<b>26175</b>																													
<b>ODISHA TOTAL</b>																			<b>20000</b>	<b>45437</b>	<b>227</b>	<b>25998</b>	<b>75</b>	<b>180000</b>	<b>87790</b>	<b>49</b>	<b>41280</b>	<b>113</b>	<b>20000</b>	<b>45437</b>	<b>227</b>	<b>25998</b>	<b>75</b>	<b>180000</b>	<b>87790</b>	<b>49</b>	<b>41280</b>	<b>113</b>	<b>20000</b>	<b>45437</b>	<b>227</b>	<b>25998</b>	<b>75</b>	<b>180000</b>	<b>87790</b>	<b>49</b>	<b>41280</b>	<b>113</b>
BHILAI GROUP OF MINE																																																
PURCHASE																																																
<b>TOTAL</b>																			<b>73000</b>	<b>71612</b>	<b>98</b>	<b>25998</b>	<b>175</b>	<b>604000</b>	<b>163045</b>	<b>27</b>	<b>64673</b>	<b>152</b>	<b>73000</b>	<b>71612</b>	<b>98</b>	<b>25998</b>	<b>175</b>	<b>604000</b>	<b>163045</b>	<b>27</b>	<b>64673</b>	<b>152</b>	<b>73000</b>	<b>71612</b>	<b>98</b>	<b>25998</b>	<b>175</b>	<b>604000</b>	<b>163045</b>	<b>27</b>	<b>64673</b>	<b>152</b>

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Jan-22**  
**SALES**

<b>MINE</b>	LUMP												FINES												<b>UNIT: TONNES</b>					
	<b>FOR MONTH</b>			<b>LAST GRTH</b>			<b>TILL MONTH</b>			<b>FOR MONTH</b>			<b>LAST GRTH</b>			<b>TILL MONTH</b>			<b>FOR MONTH</b>			<b>LAST GRTH</b>			<b>TILL MONTH</b>					
	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																														
MANOHARPUR																														
<b>JHARKHAND TOTAL</b>																														
BOLANI																														
BARSUA	150000	19295	13	70231	-73	1410000	761858	54	1105571	-31	150000	19295	13	70231	-73	1410000	761858	54	1105571	-31										
TALDIH																														
KALTA																														
<b>ODISHA TOTAL</b>																														
BHILAI GROUP OF MINE	272000	19295	7	183729	-89	2422000	1139358	47	1640025	-31	272000	19295	7	183729	-89	2422000	1139358	47	1640025	-31										
PURCHASE																														
<b>TOTAL</b>																														
	272000	19295	7	183729	-89	2422000	1139358	47	1640025	-31	272000	19295	7	183729	-89	2422000	1139358	47	1640025	-31										

**IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS**  
**Jan-22**

**TOTAL DESPATCH**

MINE	LUMP												FINES												TOTAL												UNIT: TONNES
	FOR MONTH			LAST			GRTH			TILL MONTH			LAST			GRTH			FOR MONTH			LAST			GRTH			TILL 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	%		
KIRIBURU	100000	93391	93	86903	7	915000	848902	93	675197	26	320000	296717	93	346061	-14	2885000	2575875	89	2323010	11	420000	390508	93	432564	-10	3800000	3424777	90	2988207	14							
MEGHAHATUBURU	75000	87421	117	97204	-10	665000	940169	141	609860	54	225000	250103	111	254490	-2	1905000	2203410	112	1821877	21	300000	337524	113	351694	-4	2830000	3143579	120	2431737	29							
GUA	90000	99524	111	88610	12	930000	929448	100	636058	46	280000	238695	85	216383	10	257000	2252547	88	1686157	34	370000	338219	91	304993	11	350000	3181995	91	2322215	37							
MANDOHARPUR	15000	3604	24	33108	-89	315000	34783	11	185266	-81	35000	3743	11	48812	-92	340000	49770	15	222911	-78	50000	7347	15	81920	-91	655000	84553	13	409177	-79							
<b>JHARKHAND TOTAL</b>	<b>280000</b>	<b>283940</b>	<b>101</b>	<b>305825</b>	<b>-7</b>	<b>2825000</b>	<b>2753302</b>	<b>97</b>	<b>2106381</b>	<b>31</b>	<b>860000</b>	<b>7892258</b>	<b>92</b>	<b>865746</b>	<b>-9</b>	<b>7760000</b>	<b>7081602</b>	<b>91</b>	<b>6054955</b>	<b>17</b>	<b>1140000</b>	<b>1073198</b>	<b>94</b>	<b>1171571</b>	<b>-8</b>	<b>10585000</b>	<b>9834904</b>	<b>93</b>	<b>8161336</b>	<b>21</b>							
BOLANI	250000	225299	90	198426	14	2300000	2089159	91	1654168	26	530000	399550	75	494645	-19	4705000	3601263	77	3656991	-2	780000	624849	80	693071	-10	7005000	5690422	81	5311159	7							
BARSIJA	75000	53758	72	60988	-12	715000	542072	76	543298	0	200000	129423	65	168099	-23	1765000	1472695	83	1207452	22	275000	183181	67	229087	-20	2480000	2014767	81	1750750	15							
TALDIH	55000	22143	40	40021	-45	415000	340582	82	333480	2	40000	29604	74	85509	-65	890000	822175	92	485168	69	95000	51747	54	125530	-59	1305000	1163057	89	818648	42							
KALTA	90000	118653	132	131151	-10	1190000	1129956	95	929736	22	210000	185443	88	186566	-1	1615000	1626250	101	1352035	20	300000	304096	101	317717	-4	2805000	2756206	98	2281772	21							
<b>ODISHA TOTAL</b>	<b>470000</b>	<b>419853</b>	<b>89</b>	<b>430586</b>	<b>-2</b>	<b>4620000</b>	<b>4102069</b>	<b>89</b>	<b>3460682</b>	<b>19</b>	<b>980000</b>	<b>744020</b>	<b>76</b>	<b>934819</b>	<b>-20</b>	<b>8975000</b>	<b>7522583</b>	<b>84</b>	<b>6701647</b>	<b>12</b>	<b>1450000</b>	<b>1163873</b>	<b>80</b>	<b>1365405</b>	<b>-15</b>	<b>13595000</b>	<b>11624452</b>	<b>86</b>	<b>10162329</b>	<b>14</b>							
BHILAI GROUP OF MINE																																					
PURCHAGE																																					
<b>TOTAL</b>	<b>750000</b>	<b>703793</b>	<b>94</b>	<b>736411</b>	<b>-4</b>	<b>7445000</b>	<b>6897169</b>	<b>93</b>	<b>5567063</b>	<b>24</b>	<b>1840000</b>	<b>1533273</b>	<b>83</b>	<b>1800565</b>	<b>-15</b>	<b>1673000</b>	<b>14603985</b>	<b>87</b>	<b>12756602</b>	<b>14</b>	<b>2590000</b>	<b>2237071</b>	<b>86</b>	<b>2536976</b>	<b>-12</b>	<b>24180000</b>	<b>21501154</b>	<b>89</b>	<b>18323665</b>	<b>17</b>							
<b>KUTESHWAR</b>	<b>104000</b>	<b>77436</b>	<b>74</b>	<b>104879</b>	<b>-26</b>	<b>974000</b>	<b>837980</b>	<b>86</b>	<b>630143</b>	<b>33</b>																											

## Steel Plant Production Performance

Jan-22

### Specific Consumption

Jan-22

हॉट मेटल								
संयंत्र	FOR THE MONTH			LAST YR			GRTH	
	TGT	ACT	%FF	TGT	ACT	%FF	LAST YR	GRTH %
बोकारो	436000	365351	84	378009	-3	4201000	3500259	83
द्वापुर	226000	223100	99	220105	1	2135000	2027519	95
रातरकेला	375000	361649	96	386989	-7	3586000	3566400	99
बनेपुर	250000	235117	94	221321	6	2182000	1956853	90
पुर्ण इस्पात संयंत्र	1287000	1185217	92	1206424	-2	12104000	11051031	91
भिलाई	585000	455451	78	482500	-6	5339000	4393549	82
<b>TOTAL</b>	<b>1872000</b>	<b>1640668</b>	<b>88</b>	<b>1688924</b>	<b>-3</b>	<b>17443000</b>	<b>15444580</b>	<b>89</b>
							<b>13305800</b>	<b>16</b>

UNIT: '000 TONNES								
संयंत्र	FOR THE MONTH			CUML FOR YR			LAST GRTH	
	TGT	ACT	%FF	TGT	ACT	%FF	YR	%
बोकारो	598000	553178	93	478287	16	5027000	5053321	101
द्वापुर	308000	314012	102	329945	-5	2914000	2883866	99
रातरकेला	583000	607106	104	621228	-2	5676000	5596904	99
बनेपुर	382000	395014	103	377993	5	3396000	3504452	103
पुर्ण इस्पात संयंत्र	1871000	1869310	100	1807453	3	17013000	17038543	100
भिलाई	824000	681239	83	691660	-2	7324000	6475713	88
<b>TOTAL</b>	<b>2695000</b>	<b>2550549</b>	<b>95</b>	<b>2499113</b>	<b>2</b>	<b>24337000</b>	<b>23514256</b>	<b>97</b>
							<b>19902105</b>	<b>18</b>

सिन्टर

Screened Lump (Kg/THM)	Screened Sinter Consumption (Cumm)	Fines Consumption (Kg/TGS) in Sinter (%)		Screening Loss in Sinter (%)
		Month	Cumm	
बोकारो				
द्वापुर				
रातरकेला				
बनेपुर				
भिलाई				

UNIT: '000 TONNES

संयंत्र	FOR THE MONTH			LAST YR			GRTH	
	TGT	ACT	%FF	TGT	ACT	%FF	LAST YR	GRTH %
बोकारो	598000	553178	93	478287	16	5027000	5053321	101
द्वापुर	308000	314012	102	329945	-5	2914000	2883866	99
रातरकेला	583000	607106	104	621228	-2	5676000	5596904	99
बनेपुर	382000	395014	103	377993	5	3396000	3504452	103
पुर्ण इस्पात संयंत्र	1871000	1869310	100	1807453	3	17013000	17038543	100
भिलाई	824000	681239	83	691660	-2	7324000	6475713	88
<b>TOTAL</b>	<b>2695000</b>	<b>2550549</b>	<b>95</b>	<b>2499113</b>	<b>2</b>	<b>24337000</b>	<b>23514256</b>	<b>97</b>
							<b>19902105</b>	<b>18</b>

## BLEND

गुणवत्ता :: राउरकेला  
लाम्प

## BLEND

गुणवत्ता :: राउरकेला  
फाई-सा

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	62.80	2.70	2.60	6.79	15.72	5.30	0.96	
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	62.57	3.05	2.54	8.16	14.99	5.59	0.83	227780
Jan-22	62.46	3.08	2.67	7.86	13.79	5.74	0.87	212694
Feb-22								
Mar-22								
CUMML	62.22	3.58	2.51	7.55	14.92	6.09	0.70	2175726

## BLEND

गुणवत्ता :: बर्नरुर इस्थात संयंत्र

लाम्प

## BLEND

गुणवत्ता :: बर्नरुर इस्थात संयंत्र

फाई-सा

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECPT
Act 20-21	63.14	3.45	1.89	16.06	4.37	5.34	0.55	
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	62.35	5.08	1.39	23.37	11.47	6.47	0.27	127938
Jan-22	62.57	4.20	1.96	12.32	15.85	6.15	0.47	124057
Feb-22								
Mar-22								
CUMML	62.73	4.31	1.53	13.08	8.53	5.84	0.35	1011784
	61.98	4.94	2.09	7.42	42.56	7.02	0.42	2759649

## BLEND

જુણવતા :: બોકારો  
લામ્પ

## BLEND

જુણવતા :: બોકારો  
પાર્ફિન્સ

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECEPT
Act 20-21	62.32	3.75	2.27	17.80	20.93	6.03	0.61	
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	60.81	5.01	2.83	15.12	26.98	7.84	0.57	208605
Dec-21	60.08	6.14	2.80	17.01	26.02	8.94	0.46	221962
Jan-22	60.71	5.10	2.88	14.27	28.15	7.98	0.57	229973
Feb-22								
Mar-22								
CUMML	61.36	4.63	2.67	15.09	27.13	7.30	0.58	2293704

## BLEND

જુણવતા:: દ્રાગ્યાર્પ  
લામ્પ

## BLEND

જુણવતા:: દ્રાગ્યાર્પ  
પાર્ફિન્સ

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	RECEPT
Act 20-21	62.04	2.99	2.02	27.58	11.25	5.00	0.68	
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	61.42	3.80	2.16	36.48	16.15	5.96	0.57	137321
Jan-22	61.70	3.57	2.15	29.50	16.67	5.72	0.60	134307
Feb-22								
Mar-22								
CUMML	61.46	3.67	2.20	25.95	15.29	5.87	0.60	1359992

## किरीबुर्ल

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## किरीबुर्ल

फाईस

## बोलानी

ताम्य

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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	54339
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	104657
Nov-21	61.15	4.53	2.80	14.39	25.53	7.33	0.62	86565
Dec-21	59.90	6.38	2.81	14.44	25.96	9.19	0.44	78529
Jan-22	60.95	4.70	2.89	13.81	29.26	7.59	0.61	93391
Feb-22								
Mar-22								
CUMMML	61.00	5.20	2.55	12.76	26.14	7.75	0.49	845058

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## बरसुआ

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	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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	4.58	4.10	5.51	0.51	79088
Oct-21	62.22	4.74	1.77	9.77	9.42	6.52	0.37	96598
Nov-21	62.72	4.42	1.41	11.36	11.73	5.84	0.32	97754
Dec-21	62.13	5.43	1.42	23.48	11.65	6.84	0.26	103665
Jan-22	62.27	4.65	1.97	9.33	17.21	6.62	0.42	96763
Feb-22								
Mar-22								
CUMMML	62.28	4.54	1.77	12.99	10.87	6.31	0.39	924902

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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
Dec-21	62.44	3.24	2.66	7.67	14.58	5.90	0.82	25614
Jan-22	62.85	2.63	2.55	6.33	13.00	5.18	0.97	22143
Feb-22								
Mar-22								
CUMMML	62.71	2.80	2.61	7.20	15.85	5.41	0.93	340832

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	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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	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
Dec-21	62.55	3.05	2.36			5.41	0.77	29324
Jan-22	62.48	3.02	2.48			5.50	0.82	29604
Feb-22								
Mar-22								
CUMMML	62.44	3.03	2.56	6.26	32.04	5.58	0.84	822175

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	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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	43.98	9.68	0.34	238601
Nov-21	60.85	5.29	5.77	4.46	43.46	8.29	0.51	280719
Dec-21	60.00	6.80	2.77	5.96	44.47	9.57	0.41	334541
Jan-22	60.49	6.17	2.70	6.36	45.90	8.86	0.44	296717
Feb-22								
Mar-22								
CUMMML	60.72	6.01	2.60	6.49	44.32	8.61	0.43	2575875

## बरसुआ

ताम्य

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Al+Si	Al/Si	PLANT RCT
	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	183619
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				

## बोलानी

## फॉर्डस

## मेधाहातुड़ुर्ल

## तम्प

## मेधाहातुड़ुर्ल

## फॉर्डस

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/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	42.00	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	9.80	39.53	7.02	0.47	319649	
Nov-21	61.80	3.25	9.66	21.65	0.55	301297		
Dec-21	61.31	4.62	2.65	10.61	37.90	7.27	0.57	322709
Jan-22	61.85	4.12	2.59	8.08	41.28	6.71	0.63	334818
Feb-22								
Mar-22								
CUMMML	61.66	4.26	2.56	8.88	38.57	6.82	0.60	2751615

## बरसुआ

## फॉर्डस

## काल्टा

## तम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/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	63383
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	534345
Jul-21	60.45	4.47	3.97	8.44	4.89	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	8.76	0.76	172999
Nov-21	60.13	4.93	4.01	5.26	52.16	8.94	0.81	126760
Dec-21	60.01	5.04	3.88	3.60	58.45	8.93	0.77	111478
Jan-22	60.43	4.21	4.16	2.10	47.10	8.37	0.99	103248
Feb-22								
Mar-22								
CUMMML	60.39	4.80	3.72	5.46	46.86	8.51	0.77	1019940

## मनोहरपुर

## फॉर्डस

## काल्टा

## तम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/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	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	2.19	3.54	14.65	4.77	0.86	99662
Nov-21	63.15	2.53	2.19	3.15	14.63	4.72	0.87	114924
Dec-21	63.20	2.47	2.23	3.21	14.63	4.70	0.90	128173
Jan-22	63.22	2.46	2.22	3.90	13.62	4.68	0.90	118653
Feb-22								
Mar-22								
CUMMML	63.15	2.52	2.28	4.16	12.87	4.80	0.91	1129956

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## फॉर्डस

## काल्टा

## तम्प

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
Act 20-21	62.82	2.73	2.40	5.33	37.87	5.12	0.88	
APP 21-22	63.00	2.90	2.50	5.00	40.00	5.40	0.86	
Apr-21	62.88	2.69	2.31	4.75	37.21	5.00	0.86	143044
May-21	62.91	2.57	2.38	4.30	37.20	4.95	0.93	1140505
Jun-21	62.92	2.69	2.24	4.00	37.60	4.93	0.83	406594
Jul-21	62.76	2.72	2.43	3.30	37.00	5.15	0.89	207254
Aug-21	62.71	2.85	2.35	3.60	37.30	5.20	0.82	181009
Sep-21	62.80	2.73	2.33	3.00	37.00	5.06	0.85	173379
Oct-21	62.80	2.73	2.33	3.06	37.00	5.06	0.85	209031
Nov-21	62.90	2.65	2.28	—	—	4.93	0.86	195558
Dec-21	62.97	2.56	2.26	—	—	4.82	0.88	176815
Jan-22	62.97	2.55	2.28	—	—	4.83	0.89	185443
Feb-22								
Mar-22								
CUMMML	62.85	2.68	2.33	3.71	37.15	5.00	0.87	1626250

## मनोहरपुर

## फॉर्डस

## BLEND

## फॉर्डस

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	OS	US	Ai+Si	Ai/Si	PLANT RCT
Act 20-21	62.91	3.02	2.27	5.01	33.79	5.29	0.75	
APP 21-22	62.80	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								
Dec-21	63.15	2.84	2.25	5.09	0.79	7228		
Jan-22	63.05	2.87	2.36	3.45	32.35	5.23	0.82	3743
Feb-22								
Mar-22								
CUMMML	63.24	2.64	2.30	4.65	34.22	4.94	0.87	49770

**MINES PERFORMANCE**  
**January22**

(UNIT :000T)

Product & MINES	PRODUCTION												DESPATCH												(UNIT :000T)				
	January22				Jan'21				2021-22(Apr'21-Jan'22)				2020-21				% Gr.		January22				Jan'21				2020-21		
	ABP	ACT	%FF	ABP	ACT	%Gr.	ABP	ACT	%FF	ABP	ACT	%FF	ABP	ACT	%FF	ABP	ACT	%Gr.	ABP	ACT	%FF	(Apr-Jan)	ABP	ACT	%FF	(Apr-Jan)	% Gr.		
IRON ORE																													
RAJHARA PLANT	LUMPS*	156	139	89	140	-	1297	1140	88	1226	-	156	108	69	128	-	1297	1101	85	1119	-								
	FINES*	284	205	72	244	-	2202	1744	79	1623	7	284	206	72	261	-	2202	1818	83	1782	2								
	TOTAL	440	343	78	385	-	3499	2884	82	2850	1	440	314	71	389	-	3499	2920	83	2901	1								
DALLI PLANT	BF LUMPS	168	234	139	202	16	1607	2140	133	1428	50	168	225	134	208	8	1607	2116	132	1469	44								
	FINES**	232	228	98	157	45	2090	1798	86	1307	38	232	185	80	178	4	2090	1681	80	1327	27								
	TOTAL	400	462	115	359	29	3697	3938	107	2735	44	400	409	102	386	6	3697	3797	103	2796	36								
Departmental	Lumps	324	373	115	342	9	2904	3280	113	2655	24	324	333	103	337	-	2904	3218	111	2587	24								
	Fines	516	432	84	402	8	4292	3542	83	2930	21	516	391	76	439	-	4292	3499	82	3109	13								
	Total	840	805	96	743	8	7196	6822	95	5585	22	840	723	86	775	-	7196	6716	93	5697	18								
Rowghat Lumps		33	0	-	0	-	239	0	-	0	-	33	0	-	0	-	239	0	-	0	-								
PELLET		50	0	-	0	-	500	39	8	0	-	50	0	-	0	-	500	39	8	0	-								
Crushed Fines		0	0	-	0	-	0	0	-	0	-	0	0	-	0	-	0	0	-	0	-								
Crushed Lumps		0	0	-	0	-	0	0	-	0	-	0	0	-	0	-	0	0	-	0	-								
	TOTAL I.O.C.	83	0	-	34	-	739	39	5	419	-	83	0	-	0	-	739	39	5	233	-								
LUMPS+PELLET		407	373	92	342	9	3643	3319	91	2655	25	407	333	82	337	-	3643	3257	89	2587	26								
FINES+BENEFICIATED FINES		516	432	84	436	-	4292	3542	83	3349	6	516	391	76	475	-	4292	3499	82	3342	5								
	TOTAL	923	805	87	778	4	7935	6861	86	6003	14	923	723	78	812	-	7935	6756	85	5929	14								
I/STONE (NANDINI)																													
SP GRADE		26	27	105	12	134	218	236	108	205	15	26	30	117	12	162	218	231	106	205	13								
BF GRADE		3	0	-	-	-	32	0	0	0	-	3	0	0	0	-	32	0	-	0	-								
	TOTAL	29	27	94	12	134	250	236	95	205	15	29	30	104	12	162	250	231	92	205	13								
DOLOMITE(HIRRI)	RMP-2 GRADE	18	25	140	26	-	180	218	121	230	-	18	29	159	26	-	180	236	131	239	-								
	SP GRADE	40	41	102	41	1	400	304	76	418	-	40	36	89	42	-	400	275	69	419	-								
	TOTAL	58	66	114	67	-	580	523	90	648	-	58	64	111	68	-	580	510	88	657	-								