

Extract from Monthly Statistics of Mineral Production August 2013 issue.**State wise Average Sale Price of minerals by grades**

for which royalty is chargeable on ad valorem basis not linked to any international benchmark price

Month : August 2013

State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
India		Corundum	Rs./kg NA
Bauxite	Rs./t	Corundum (ruby)	Rs./kg NA
Non-Metallurgical		Diamond	Rs./crt 16309
Cement	382	Diaspore	Rs./t 1908
Abrasive	250	Dunite	Rs./t 453
Refractory	1563	Felspar	Rs./t 321
Chemical	700	Fireclay	Rs./t 291
Chromite	Rs./t	Felsite	Rs./t 952
Lumps		Flint Stone	Rs./t 200
Up to 40% Cr2O3	4062	Fluorite (graded)	Rs./t
40 - 52% Cr2O3	3770	Up to 30% CaF2	NA
Above 52% Cr2O3	NA	30-70% CaF2	4352
Fines		70-85% CaF2	8405
Up to 40% Cr2O3	NA	Above 85% CaF2	NA
40 - 52% Cr2O3	10419	Garnet (abrasive)	Rs./t 2053
Above 52% Cr2O3	12205	Garnet (gem)	Rs./kg NA
Concentrates	10143	Graphite (r.o.m.)	Rs./t
Iron Ore (lumps)	Rs./t	With less than 40% fixed carbon	454
Below 55% Fe	1310	With 40% or more fixed carbon	NA
55 - 58% Fe	1788	Gypsum	Rs./t 473
58 - 60% Fe	2597	Jasper	Rs./t NA
60 - 62% Fe	2793	Kaolin (natural)	Rs./t 245
62 - 65% Fe	4030	Kaolin (processed)	Rs./t 1958
65% Fe & above	4785	Kyanite	Rs./t
Iron Ore (fines)	Rs./t	Up to 40% Al2O3	NA
Below 55% Fe	727	Above 40% Al2O3	3201
55 - 58% Fe	1570	Sillimanite	Rs./t 5764
58 - 60% Fe	1731	Laterite	Rs./t
60 - 62% Fe	1731	Non-Metallurgical	
62 - 65% Fe	1847	Cement	178
65% Fe & above	2701	Abrasive	355
Iron Ore Conc.	Rs./t 3857	Chemical	500
Manganese Ore	Rs./t	Refractory	NA
MnO2	24959	Magnesite	Rs./t 2931
Up to 25% Mn	2071	Marl	Rs./t NA
25 - 35% Mn	4560	Mica (crude)	Rs./kg 25
35 - 46% Mn	9618	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	13914	Moulding Sand	Rs./t 186
Agate	Rs./t NA	Perlite	Rs./t NA
Apatite	Rs./t 2110	Pyrites	Rs./t NA
Phosphorite	Rs./t	Pyrophyllite	Rs./t 825
Up to 25% P2O5	277	Pyroxenite	Rs./t NA
25 - 30% P2O5	NA	Quartz	Rs./t 255
Above 30% P2O5	8310	Quartzite	Rs./t 565
Asbestos	Rs./t	Silica Sand	Rs./t 325
Amphibole	NA	Sand (others)	Rs./t NA
Ball Clay	Rs./t 473	Salt (rock)	Rs./t NA
Barytes	Rs./t	Shale	Rs./t 122
White	4419	Slate	Rs./t 847
Off Colour	3174	Steatite	Rs./t
Calcite	Rs./t 394	Insecticide (Filler) grade	276
Chalk	Rs./t 576	Other than insecticide (Filler) grade	1597
Clay (others)	Rs./t 188	Selenite	Rs./t NA

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price	
Vermiculite	Rs./t	1388	Steatite	Rs./t
Wollastonite	Rs./t	866	Insecticide (Filler) grade	279
Aluminium (lme Price)*	\$/mt	1815	Other than insecticide (Filler) grade	1028
Copper (lme Price)*	\$/mt	7182	Vermiculite	Rs./t
Lead (lme Price)*	\$/mt	2173	Bihar	
Nickel (lme Price)*	\$/mt	14282	Mica (waste & Scrap)	Rs./kg
Tin (lme Price)*	\$/mt	21629	Pyrites	Rs./t
Zinc (lme Price)*	\$/mt	1895	Quartz	Rs./t
Silver (lbn Price)*	c/tr oz	2184	Quartzite	Rs./t
Gold (lbn Price)*	\$/tr oz	1347	Steatite	Rs./t
Andhra Pradesh			Insecticide (Filler) grade	NA
Iron Ore (lumps)	Rs./t		Chhattisgarh	
Below 55% Fe		663	Bauxite	Rs./t
55 - 58% Fe		NA	Non-Metallurgical	
58 - 60% Fe		NA	Abrasive	NA
60 - 62% Fe		NA	Refractory	NA
62 - 65% Fe		NA	Iron Ore (lumps)	Rs./t
Iron Ore (fines)	Rs./t		Below 55% Fe	1922
Below 55% Fe		276	55 - 58% Fe	2666
55 - 58% Fe		NA	58 - 60% Fe	2983
60 - 62% Fe		NA	60 - 62% Fe	3247
62 - 65% Fe		NA	62 - 65% Fe	3868
Manganese Ore	Rs./t		65% Fe & above	4609
MnO2		NA	Iron Ore (fines)	Rs./t
Up to 25% Mn		1164	Below 55% Fe	NA
25 - 35% Mn		2129	55 - 58% Fe	NA
35 - 46% Mn		1831	58 - 60% Fe	1868
Above 46% Mn		NA	60 - 62% Fe	2190
Apatite	Rs./t	2110	62 - 65% Fe	2435
Asbestos	Rs./t		65% Fe & above	2714
Amphibole		NA	Clay (others)	Rs./t
Ball Clay	Rs./t	576	Moulding Sand	Rs./t
Barytes	Rs./t		Quartz	Rs./t
White		6595	Quartzite	Rs./t
Off Colour		3183	Steatite	Rs./t
Clay (others)	Rs./t	110	Insecticide (Filler) grade	NA
Felspar	Rs./t	312	Goa	
Fireclay	Rs./t	182	Bauxite	Rs./t
Garnet (abrasive)	Rs./t	8833	Non-Metallurgical	
Kaolin (natural)	Rs./t	191	Cement	NA
Sillimanite	Rs./t	6593	Iron Ore (lumps)	Rs./t
Laterite	Rs./t		Below 55% Fe	NA
Non-Metallurgical			55 - 58% Fe	NA
Cement		146	58 - 60% Fe	NA
Mica (crude)	Rs./kg	25	60 - 62% Fe	NA
Mica (waste & Scrap)	Rs./kg	NA	62 - 65% Fe	NA
Pyrophyllite	Rs./t	800	65% Fe & above	NA
Quartz	Rs./t	246	Iron Ore (fines)	Rs./t
Quartzite	Rs./t	522	Below 55% Fe	NA
Silica Sand	Rs./t	172	55 - 58% Fe	NA
Sand (others)	Rs./t	NA	58 - 60% Fe	NA
Shale	Rs./t	122	60 - 62% Fe	NA
			62 - 65% Fe	NA

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
65% Fe & above	NA	62 - 65% Fe	4383
Iron Ore Conc.	Rs./t	65% Fe & above	NA
Manganese Ore	Rs./t	Iron Ore (fines)	Rs./t
Up to 25% Mn	NA	Below 55% Fe	735
25 - 35% Mn	NA	55 - 58% Fe	735
35 - 46% Mn	NA	58 - 60% Fe	1255
Above 46% Mn	NA	60 - 62% Fe	1255
Gujarat		62 - 65% Fe	2094
Bauxite	Rs./t	65% Fe & above	NA
Non-Metallurgical		Manganese Ore	Rs./t
Cement	374	MnO2	NA
Abrasive	250	Up to 25% Mn	NA
Refractory	1550	25 - 35% Mn	4500
Manganese Ore	Rs./t	35 - 46% Mn	NA
Up to 25% Mn	NA	Above 46% Mn	NA
Agate	Rs./t	Felspar	Rs./t
Ball Clay	Rs./t	Fireclay	Rs./t
Chalk	Rs./t	Flint Stone	Rs./t
Clay (others)	Rs./t	Graphite (r.o.m.)	Rs./t
Fireclay	Rs./t	With less than 40% fixed carbon	401
Fluorite (graded)	Rs./t	Kaolin (natural)	Rs./t
Up to 30% CaF2	NA	Kaolin (processed)	Rs./t
Gypsum	Rs./t	Kyanite	Rs./t
Kaolin (natural)	Rs./t	Up to 40% Al2O3	NA
Kaolin (processed)	Rs./t	Above 40% Al2O3	NA
Laterite	Rs./t	Laterite	Rs./t
Non-Metallurgical		Non-Metallurgical	
Cement	NA	Cement	NA
Abrasive	NA	Mica (crude)	Rs./kg
Chemical	NA	Mica (waste & Scrap)	Rs./kg
Marl	Rs./t	Pyroxenite	Rs./t
Perlite	Rs./t	Quartz	Rs./t
Quartz	Rs./t	Quartzite	Rs./t
Silica Sand	Rs./t	Silica Sand	Rs./t
Steatite	Rs./t	Steatite	Rs./t
Insecticide (Filler) grade	NA	Insecticide (Filler) grade	NA
Haryana		Karnataka	
Slate	Rs./t	Bauxite	Rs./t
Himachal Pradesh		Non-Metallurgical	
Salt (rock)	Rs./t	Cement	NA
Shale	Rs./t	Chromite	Rs./t
Jammu & Kashmir		Lumps	
Gypsum	Rs./t	Up to 40% Cr2O3	4062
Jharkhand		40 - 52% Cr2O3	NA
Bauxite	Rs./t	Fines	
Non-Metallurgical		Up to 40% Cr2O3	NA
Cement	NA	40 - 52% Cr2O3	NA
Iron Ore (lumps)	Rs./t	Concentrates	NA
Below 55% Fe	2408	Iron Ore (lumps)	Rs./t
55 - 58% Fe	2986	Below 55% Fe	1275
58 - 60% Fe	2986	55 - 58% Fe	2235
60 - 62% Fe	3833	58 - 60% Fe	2782
		60 - 62% Fe	3048

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
62 - 65% Fe	3392	Below 55% Fe	419
65% Fe & above	4409	55 - 58% Fe	700
Iron Ore (fines) Rs./t		58 - 60% Fe	NA
Below 55% Fe	1000	Manganese Ore Rs./t	
55 - 58% Fe	1994	MnO2	NA
58 - 60% Fe	1994	Up to 25% Mn	2969
60 - 62% Fe	1994	25 - 35% Mn	3636
62 - 65% Fe	2876	35 - 46% Mn	9900
65% Fe & above	NA	Above 46% Mn	13958
Iron Ore Conc. Rs./t	NA	Phosphorite Rs./t	
Manganese Ore Rs./t		Up to 25% P2O5	NA
Up to 25% Mn	2191	25 - 30% P2O5	NA
25 - 35% Mn	5950	Above 30% P2O5	NA
35 - 46% Mn	NA	Calcite Rs./t	NA
Above 46% Mn	NA	Clay (others) Rs./t	140
Clay (others) Rs./t	NA	Diamond Rs./crt	16309
Dunite Rs./t	NA	Diaspore Rs./t	1128
Felspar Rs./t	NA	Fireclay Rs./t	100
Fireclay Rs./t	800	Kaolin (natural) Rs./t	NA
Felsite Rs./t	952	Laterite Rs./t	
Kaolin (natural) Rs./t	NA	Non-Metallurgical	
Kaolin (processed) Rs./t	2800	Cement	253
Laterite Rs./t		Pyrophyllite Rs./t	956
Non-Metallurgical		Quartz Rs./t	NA
Cement	350	Shale Rs./t	400
Chemical	500	Steatite Rs./t	
Refractory	NA	Insecticide (Filler) grade	NA
Magnesite Rs./t	4297	Other than insecticide (Filler) grade	639
Quartz Rs./t	379	Maharashtra	
Quartzite Rs./t	580	Bauxite Rs./t	
Silica Sand Rs./t	463	Non-Metallurgical	
Shale Rs./t	NA	Cement	NA
Kerala		Iron Ore (lumps) Rs./t	
Kaolin (natural) Rs./t	258	Below 55% Fe	1161
Kaolin (processed) Rs./t	NA	55 - 58% Fe	2500
Sillimanite Rs./t	8854	58 - 60% Fe	NA
Laterite Rs./t		60 - 62% Fe	2630
Non-Metallurgical		62 - 65% Fe	NA
Cement	441	Iron Ore (fines) Rs./t	
Abrasive	355	Below 55% Fe	808
Chemical	NA	55 - 58% Fe	NA
Silica Sand Rs./t	1741	58 - 60% Fe	NA
Madhya Pradesh		62 - 65% Fe	NA
Bauxite Rs./t		Manganese Ore Rs./t	
Non-Metallurgical		MnO2	23323
Cement	584	Up to 25% Mn	1515
Refractory	1802	25 - 35% Mn	4736
Chemical	700	35 - 46% Mn	10173
Iron Ore (lumps) Rs./t		Above 46% Mn	13719
Below 55% Fe	719	Corundum Rs./kg	NA
55 - 58% Fe	1600	Fireclay Rs./t	150
58 - 60% Fe	NA	Fluorite (graded) Rs./t	
60 - 62% Fe	NA	30-70% CaF2	4352
Iron Ore (fines) Rs./t			

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70-85% CaF2	8405	Sillimanite	Rs./t 6186
Above 85% CaF2	NA	Pyrophyllite	Rs./t NA
Kyanite	Rs./t	Pyroxenite	Rs./t NA
Up to 40% Al2O3	NA	Quartz	Rs./t NA
Above 40% Al2O3	3201	Quartzite	Rs./t NA
Sillimanite	Rs./t 1504	Rajasthan	
Laterite	Rs./t	Iron Ore (lumps)	Rs./t
Non-Metallurgical		Below 55% Fe	252
Cement	NA	55 - 58% Fe	NA
Pyrophyllite	Rs./t 492	Manganese Ore	Rs./t
Quartz	Rs./t 350	25 - 35% Mn	NA
Quartzite	Rs./t 922	Phosphorite	Rs./t
Silica Sand	Rs./t 431	Up to 25% P2O5	277
Sand (others)	Rs./t NA	25 - 30% P2O5	NA
Shale	Rs./t NA	Above 30% P2O5	8310
Odisha		Ball Clay	Rs./t 462
Chromite	Rs./t	Barytes	Rs./t
Lumps		White	813
Up to 40% Cr2O3	NA	Off Colour	610
40 - 52% Cr2O3	3770	Calcite	Rs./t 394
Above 52% Cr2O3	NA	Clay (others)	Rs./t 835
Fines		Felspar	Rs./t 336
Up to 40% Cr2O3	NA	Fireclay	Rs./t 358
40 - 52% Cr2O3	10419	Fluorite (graded)	Rs./t
Above 52% Cr2O3	12205	Up to 30% CaF2	NA
Concentrates	10143	30-70% CaF2	NA
Iron Ore (lumps)	Rs./t	70-85% CaF2	NA
Below 55% Fe	1751	Garnet (abrasive)	Rs./t 920
55 - 58% Fe	1751	Garnet (gem)	Rs./kg NA
58 - 60% Fe	2382	Gypsum	Rs./t 475
60 - 62% Fe	2689	Jasper	Rs./t NA
62 - 65% Fe	4303	Kaolin (natural)	Rs./t 367
65% Fe & above	5319	Kaolin (processed)	Rs./t 5720
Iron Ore (fines)	Rs./t	Mica (crude)	Rs./kg NA
Below 55% Fe	879	Mica (waste & Scrap)	Rs./kg NA
55 - 58% Fe	1213	Pyrophyllite	Rs./t NA
58 - 60% Fe	1263	Quartz	Rs./t 231
60 - 62% Fe	1263	Quartzite	Rs./t 300
62 - 65% Fe	1509	Silica Sand	Rs./t 400
65% Fe & above	1875	Steatite	Rs./t
Iron Ore Conc.	Rs./t 3857	Insecticide (Filler) grade	275
Manganese Ore	Rs./t	Other than insecticide (Filler) grade	1627
MnO2	26885	Selenite	Rs./t NA
Up to 25% Mn	2056	Wollastonite	Rs./t 866
25 - 35% Mn	7556	Tamil Nadu	
35 - 46% Mn	12474	Ball Clay	Rs./t NA
Above 46% Mn	16264	Clay (others)	Rs./t NA
Corundum (ruby)	Rs./kg NA	Dunite	Rs./t 453
Garnet (abrasive)	Rs./t 5500	Felspar	Rs./t 397
Graphite (r.o.m.)	Rs./t	Fireclay	Rs./t 163
With less than 40% fixed carbon	618	Garnet (abrasive)	Rs./t 377
With 40% or more fixed carbon	NA	Graphite (r.o.m.)	Rs./t
Kaolin (processed)	Rs./t NA		

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With less than 40% fixed carbon		NA
Gypsum	Rs./t	390
Magnesite	Rs./t	2970
Marl	Rs./t	NA
Quartz	Rs./t	1105
Silica Sand	Rs./t	1200
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2239
Uttar Pradesh		
Diaspore	Rs./t	2062
Pyrophyllite	Rs./t	309
Silica Sand	Rs./t	NA
Uttarakhand		
Magnesite	Rs./t	1282
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Other than insecticide (Filler) grade		NA
West Bengal		
Apatite	Rs./t	NA
Felspar	Rs./t	126
Fireclay	Rs./t	195
Kaolin (natural)	Rs./t	729
Kaolin (processed)	Rs./t	2165
Moulding Sand	Rs./t	NA
Quartz	Rs./t	336
Quartzite	Rs./t	275
Silica Sand	Rs./t	431

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