

Extract from Monthly Statistics of Mineral Production May 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 : May 2013

State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
India		Clay (others)	Rs./t 221
Bauxite	Rs./t	Corundum	Rs./kg NA
Non-Metallurgical		Corundum (ruby)	Rs./kg NA
Cement	342	Diamond	Rs./crt 18255
Abrasive	NA	Diaspore	Rs./t 1213
Refractory	1949	Dunite	Rs./t NA
Others (U)	NA	Felspar	Rs./t 285
Chemical	669	Fireclay	Rs./t 246
Chromite	Rs./t	Felsite	Rs./t 855
Lumps		Flint Stone	Rs./t 200
Up to 40% Cr2O3	4062	Fluorite (graded)	Rs./t
40 - 52% Cr2O3	NA	Up to 30% CaF2	NA
Above 52% Cr2O3	NA	30-70% CaF2	NA
Fines		70-85% CaF2	NA
Up to 40% Cr2O3	2666	Above 85% CaF2	NA
40 - 52% Cr2O3	10088	Garnet (abrasive)	Rs./t 1347
Above 52% Cr2O3	14472	Garnet (gem)	Rs./kg NA
Concentrates	8309	Graphite (r.o.m.)	Rs./t
Iron Ore (lumps)	Rs./t	With less than 40% fixed carbon	492
Below 55% Fe	1104	With 40% or more fixed carbon	NA
55 - 58% Fe	2301	Gypsum	Rs./t 474
58 - 60% Fe	3380	Jasper	Rs./t NA
60 - 62% Fe	3758	Kaolin (natural)	Rs./t 204
62 - 65% Fe	4743	Kaolin (processed)	Rs./t 3066
65% Fe & above	5119	Kyanite	Rs./t
Iron Ore (fines)	Rs./t	Up to 40% Al2O3	1500
Below 55% Fe	610	Above 40% Al2O3	NA
55 - 58% Fe	1349	Sillimanite	Rs./t 5237
58 - 60% Fe	1684	Laterite	Rs./t
60 - 62% Fe	1799	Non-Metallurgical	
62 - 65% Fe	1998	Cement	185
65% Fe & above	2766	Abrasive	NA
Iron Ore Conc.	Rs./t NA	Chemical	NA
Manganese Ore	Rs./t	Refractory	NA
MnO2	25249	Others (U)	NA
Up to 25% Mn	2366	Magnesite	Rs./t 2033
25 - 35% Mn	4268	Marl	Rs./t NA
35 - 46% Mn	10518	Mica (crude)	Rs./kg 24
Above 46% Mn	13851	Mica (waste & Scrap)	Rs./kg NA
Agate	Rs./t 500	Moulding Sand	Rs./t 158
Apatite	Rs./t 2130	Perlite	Rs./t NA
Phosphorite	Rs./t	Pyrites	Rs./t NA
Up to 25% P2O5	531	Pyrophyllite	Rs./t 800
25 - 30% P2O5	NA	Pyroxenite	Rs./t NA
Above 30% P2O5	8500	Quartz	Rs./t 236
Asbestos	Rs./t	Quartzite	Rs./t 566
Amphibole	NA	Silica Sand	Rs./t 217
Ball Clay	Rs./t 622	Sand (others)	Rs./t NA
Barytes	Rs./t	Salt (rock)	Rs./t NA
White	4763	Shale	Rs./t 143
Off Colour	3979	Slate	Rs./t 945
Calcite	Rs./t 385	Steatite	Rs./t
Chalk	Rs./t 624		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Insecticide (Filler) grade	530	Sand (others)	Rs./t NA
Other than insecticide (Filler) grade	1508	Shale	Rs./t 137
Selenite	Rs./t 1330	Steatite	Rs./t
Vermiculite	Rs./t 977	Insecticide (Filler) grade	284
Wollastonite	Rs./t 817	Other than insecticide (Filler) grade	993
Aluminium (lme Price)*	\$/mt 1831	Vermiculite	Rs./t 257
Copper (lme Price)*	\$/mt 7229	Bihar	
Lead (lme Price)*	\$/mt 2028	Mica (waste & Scrap)	Rs./kg NA
Nickel (lme Price)*	\$/mt 14951	Pyrites	Rs./t NA
Tin (lme Price)*	\$/mt 20725	Quartz	Rs./t NA
Zinc (lme Price)*	\$/mt 1829	Quartzite	Rs./t 466
Silver (lme Price)*	c/tr oz 2301	Steatite	Rs./t
Gold (lme Price)*	\$/tr oz 1414	Insecticide (Filler) grade	NA
Andhra Pradesh		Chhattisgarh	
Iron Ore (lumps)	Rs./t	Bauxite	Rs./t
Below 55% Fe	548	Non-Metallurgical	
55 - 58% Fe	NA	Abrasive	NA
58 - 60% Fe	NA	Refractory	NA
60 - 62% Fe	NA	Iron Ore (lumps)	Rs./t
62 - 65% Fe	NA	Below 55% Fe	NA
Iron Ore (fines)	Rs./t	55 - 58% Fe	NA
Below 55% Fe	326	58 - 60% Fe	NA
55 - 58% Fe	NA	60 - 62% Fe	4042
60 - 62% Fe	NA	62 - 65% Fe	4371
62 - 65% Fe	NA	65% Fe & above	4834
Manganese Ore	Rs./t	Iron Ore (fines)	Rs./t
MnO2	NA	Below 55% Fe	NA
Up to 25% Mn	1345	55 - 58% Fe	1716
25 - 35% Mn	1765	58 - 60% Fe	1991
35 - 46% Mn	1891	60 - 62% Fe	2255
Above 46% Mn	NA	62 - 65% Fe	2523
Apatite	Rs./t 2130	65% Fe & above	2795
Asbestos	Rs./t	Clay (others)	Rs./t NA
Amphibole	NA	Moulding Sand	Rs./t 120
Ball Clay	Rs./t 454	Quartz	Rs./t 400
Barytes	Rs./t	Quartzite	Rs./t 811
White	6949	Steatite	Rs./t
Off Colour	3994	Insecticide (Filler) grade	NA
Clay (others)	Rs./t 108	Goa	
Felspar	Rs./t 318	Bauxite	Rs./t
Fireclay	Rs./t 231	Non-Metallurgical	
Garnet (abrasive)	Rs./t 6962	Cement	110
Kaolin (natural)	Rs./t 174	Iron Ore (lumps)	Rs./t
Sillimanite	Rs./t 5127	Below 55% Fe	NA
Laterite	Rs./t	55 - 58% Fe	NA
Non-Metallurgical		58 - 60% Fe	NA
Cement	146	60 - 62% Fe	NA
Mica (crude)	Rs./kg 24	62 - 65% Fe	NA
Mica (waste & Scrap)	Rs./kg NA	65% Fe & above	NA
Quartz	Rs./t 229	Iron Ore (fines)	Rs./t
Quartzite	Rs./t 493	Below 55% Fe	NA
Silica Sand	Rs./t 191	55 - 58% Fe	NA
		58 - 60% Fe	NA

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60 - 62% Fe	NA	Below 55% Fe	2106
62 - 65% Fe	NA	55 - 58% Fe	2517
65% Fe & above	NA	58 - 60% Fe	2762
Iron Ore Conc.	Rs./t	60 - 62% Fe	5152
Manganese Ore	Rs./t	62 - 65% Fe	5152
Up to 25% Mn	NA	65% Fe & above	NA
25 - 35% Mn	NA	Iron Ore (fines)	Rs./t
35 - 46% Mn	NA	Below 55% Fe	618
Above 46% Mn	NA	55 - 58% Fe	1182
Gujarat		58 - 60% Fe	1440
Bauxite	Rs./t	60 - 62% Fe	1440
Non-Metallurgical		62 - 65% Fe	2357
Cement	354	65% Fe & above	2602
Abrasive	NA	Manganese Ore	Rs./t
Refractory	1117	MnO2	NA
Others (U)	NA	Up to 25% Mn	2500
Manganese Ore	Rs./t	25 - 35% Mn	4500
Up to 25% Mn	NA	35 - 46% Mn	NA
Agate	Rs./t	Above 46% Mn	NA
Ball Clay	Rs./t	Felspar	Rs./t
Chalk	Rs./t	Fireclay	Rs./t
Clay (others)	Rs./t	Flint Stone	Rs./t
Fireclay	Rs./t	Graphite (r.o.m.)	Rs./t
Fluorite (graded)	Rs./t	With less than 40% fixed carbon	498
Up to 30% CaF2	NA	Kaolin (natural)	Rs./t
Gypsum	Rs./t	Kaolin (processed)	Rs./t
Kaolin (natural)	Rs./t	Kyanite	Rs./t
Kaolin (processed)	Rs./t	Up to 40% Al2O3	NA
Laterite	Rs./t	Above 40% Al2O3	NA
Non-Metallurgical		Laterite	Rs./t
Cement	170	Non-Metallurgical	
Abrasive	NA	Cement	NA
Chemical	NA	Mica (crude)	Rs./kg
Others (U)	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	350
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
		Iron Ore (lumps)	Rs./t

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
Below 55% Fe	2000	Below 55% Fe	596
55 - 58% Fe	3035	55 - 58% Fe	1600
58 - 60% Fe	3444	58 - 60% Fe	NA
60 - 62% Fe	3840	60 - 62% Fe	NA
62 - 65% Fe	3917	Iron Ore (fines)	Rs./t
65% Fe & above	4048	Below 55% Fe	560
Iron Ore (fines)	Rs./t	55 - 58% Fe	1120
Below 55% Fe	2203	58 - 60% Fe	1120
55 - 58% Fe	2203	Manganese Ore	Rs./t
58 - 60% Fe	2419	MnO2	NA
60 - 62% Fe	2419	Up to 25% Mn	2735
62 - 65% Fe	2812	25 - 35% Mn	3623
65% Fe & above	NA	35 - 46% Mn	10584
Iron Ore Conc.	Rs./t	Above 46% Mn	13747
Manganese Ore	Rs./t	Phosphorite	Rs./t
Up to 25% Mn	1888	Up to 25% P2O5	1104
25 - 35% Mn	5671	25 - 30% P2O5	NA
35 - 46% Mn	NA	Above 30% P2O5	NA
Above 46% Mn	NA	Calcite	Rs./t
Clay (others)	Rs./t	NA	NA
Dunite	Rs./t	Clay (others)	Rs./t
Felspar	Rs./t	NA	218
Fireclay	Rs./t	Diamond	Rs./crt
Felsite	Rs./t	NA	18255
Kaolin (natural)	Rs./t	Diaspore	Rs./t
Kaolin (processed)	Rs./t	NA	893
Laterite	Rs./t	Fireclay	Rs./t
Non-Metallurgical		800	327
Cement	374	Felsite	Rs./t
Chemical	NA	855	60
Refractory	NA	Kaolin (natural)	Rs./t
Magnesite	Rs./t	Laterite	Rs./t
Quartz	Rs./t	Non-Metallurgical	
Quartzite	Rs./t	Cement	272
Silica Sand	Rs./t	Pyrophyllite	Rs./t
Shale	Rs./t	NA	870
Kerala		Quartz	Rs./t
Kaolin (natural)	Rs./t	NA	NA
Kaolin (processed)	Rs./t	Shale	Rs./t
Sillimanite	Rs./t	400	400
Laterite	Rs./t	Steatite	Rs./t
Non-Metallurgical		Insecticide (Filler) grade	NA
Cement	446	Other than insecticide (Filler) grade	NA
Chemical	NA	Maharashtra	
Others (U)	NA	Bauxite	Rs./t
Silica Sand	Rs./t	Non-Metallurgical	
Madhya Pradesh		Cement	NA
Bauxite	Rs./t	Others (U)	NA
Non-Metallurgical		Iron Ore (lumps)	Rs./t
Cement	468	Below 55% Fe	680
Refractory	1978	55 - 58% Fe	2873
Chemical	669	58 - 60% Fe	NA
Iron Ore (lumps)	Rs./t	60 - 62% Fe	2873
		62 - 65% Fe	NA
		Iron Ore (fines)	Rs./t
		Below 55% Fe	681
		55 - 58% Fe	NA
		58 - 60% Fe	1842
		62 - 65% Fe	NA
		Manganese Ore	Rs./t
		MnO2	NA
		Up to 25% Mn	1906
		25 - 35% Mn	4738

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35 - 46% Mn	11244	Garnet (abrasive)	Rs./t 5477
Above 46% Mn	14561	Graphite (r.o.m.)	Rs./t
Corundum	Rs./kg NA	With less than 40% fixed carbon	425
Fireclay	Rs./t 150	With 40% or more fixed carbon	NA
Fluorite (graded)	Rs./t	Kaolin (processed)	Rs./t NA
30-70% CaF2	NA	Sillimanite	Rs./t 7056
70-85% CaF2	NA	Pyrophyllite	Rs./t NA
Above 85% CaF2	NA	Pyroxenite	Rs./t NA
Kyanite	Rs./t	Quartz	Rs./t 580
Up to 40% Al2O3	1500	Quartzite	Rs./t NA
Above 40% Al2O3	NA	Rajasthan	
Sillimanite	Rs./t 1503	Iron Ore (lumps)	Rs./t
Laterite	Rs./t	Below 55% Fe	252
Non-Metallurgical		55 - 58% Fe	NA
Cement	NA	Manganese Ore	Rs./t
Pyrophyllite	Rs./t 750	25 - 35% Mn	NA
Quartz	Rs./t 900	Phosphorite	Rs./t
Quartzite	Rs./t 882	Up to 25% P2O5	277
Silica Sand	Rs./t 345	25 - 30% P2O5	NA
Sand (others)	Rs./t NA	Above 30% P2O5	8500
Shale	Rs./t NA	Ball Clay	Rs./t 666
Odisha		Barytes	Rs./t
Chromite	Rs./t	White	813
Lumps		Off Colour	610
Up to 40% Cr2O3	NA	Calcite	Rs./t 385
40 - 52% Cr2O3	NA	Clay (others)	Rs./t 621
Above 52% Cr2O3	NA	Felspar	Rs./t 245
Fines		Fireclay	Rs./t 322
Up to 40% Cr2O3	2666	Fluorite (graded)	Rs./t
40 - 52% Cr2O3	10088	Up to 30% CaF2	NA
Above 52% Cr2O3	14472	30-70% CaF2	NA
Concentrates	8309	70-85% CaF2	NA
Iron Ore (lumps)	Rs./t	Garnet (abrasive)	Rs./t 920
Below 55% Fe	2060	Garnet (gem)	Rs./kg NA
55 - 58% Fe	2094	Gypsum	Rs./t 475
58 - 60% Fe	3605	Jasper	Rs./t NA
60 - 62% Fe	3605	Kaolin (natural)	Rs./t 277
62 - 65% Fe	4935	Kaolin (processed)	Rs./t 4180
65% Fe & above	6170	Mica (crude)	Rs./kg NA
Iron Ore (fines)	Rs./t	Mica (waste & Scrap)	Rs./kg NA
Below 55% Fe	583	Pyrophyllite	Rs./t NA
55 - 58% Fe	1155	Quartz	Rs./t 225
58 - 60% Fe	1155	Quartzite	Rs./t 300
60 - 62% Fe	1531	Silica Sand	Rs./t 488
62 - 65% Fe	1625	Steatite	Rs./t
65% Fe & above	1896	Insecticide (Filler) grade	307
Iron Ore Conc.	Rs./t NA	Other than insecticide (Filler) grade	1529
Manganese Ore	Rs./t	Selenite	Rs./t 1330
MnO2	25249	Wollastonite	Rs./t 817
Up to 25% Mn	5441	Tamil Nadu	
25 - 35% Mn	6253	Ball Clay	Rs./t NA
35 - 46% Mn	9915	Clay (others)	Rs./t NA
Above 46% Mn	15578		
Corundum (ruby)	Rs./kg NA		

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Dunite	Rs./t	NA
Felspar	Rs./t	415
Fireclay	Rs./t	165
Garnet (abrasive)	Rs./t	394
Graphite (r.o.m.)	Rs./t	
With less than 40% fixed carbon		NA
Gypsum	Rs./t	390
Magnesite	Rs./t	2583
Marl	Rs./t	NA
Quartz	Rs./t	1123
Silica Sand	Rs./t	1200
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2233
Uttar Pradesh		
Diaspore	Rs./t	1397
Pyrophyllite	Rs./t	368
Silica Sand	Rs./t	200
Uttarakhand		
Magnesite	Rs./t	1240
Steatite	Rs./t	
Insecticide (Filler) grade		1732
Other than insecticide (Filler) grade		1530
West Bengal		
Apatite	Rs./t	NA
Felspar	Rs./t	177
Fireclay	Rs./t	210
Kaolin (natural)	Rs./t	403
Kaolin (processed)	Rs./t	923
Moulding Sand	Rs./t	270
Quartz	Rs./t	294
Quartzite	Rs./t	300
Silica Sand	Rs./t	434

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