

Extract from Monthly Statistics of Mineral Production January 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 : January 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 11316
Cement	347	Diaspore	Rs./t 1614
Abrasive	NA	Dunite	Rs./t 800
Refractory	1584	Felspar	Rs./t 295
Others (U)	NA	Fireclay	Rs./t 223
Chromite	Rs./t	Felsite	Rs./t 718
Lumps		Fluorite (graded)	Rs./t
Up to 40% Cr2O3	4050	Up to 30% CaF2	NA
40 - 52% Cr2O3	NA	30-70% CaF2	NA
Above 52% Cr2O3	NA	70-85% CaF2	NA
Fines		Above 85% CaF2	NA
Up to 40% Cr2O3	2478	Garnet (abrasive)	Rs./t 1403
40 - 52% Cr2O3	9398	Garnet (gem)	Rs./kg NA
Above 52% Cr2O3	15135	Graphite (r.o.m.)	Rs./t
Concentrates	9440	With less than 40% fixed carbon	492
Iron Ore (lumps)	Rs./t	With 40% or more fixed carbon	NA
Below 55% Fe	914	Gypsum	Rs./t 474
55 - 58% Fe	2645	Jasper	Rs./t NA
58 - 60% Fe	3498	Kaolin (natural)	Rs./t 191
60 - 62% Fe	4034	Kaolin (processed)	Rs./t 3162
62 - 65% Fe	5168	Kyanite	Rs./t
65% Fe & above	5280	Up to 40% Al2O3	738
Iron Ore (fines)	Rs./t	Above 40% Al2O3	NA
Below 55% Fe	864	Sillimanite	Rs./t 8115
55 - 58% Fe	1218	Laterite	Rs./t
58 - 60% Fe	1947	Non-Metallurgical	
60 - 62% Fe	1947	Cement	176
62 - 65% Fe	2281	Abrasive	NA
65% Fe & above	2765	Chemical	500
Iron Ore Conc.	Rs./t NA	Refractory	NA
Manganese Ore	Rs./t	Others	NA
MnO2	36839	Magnesite	Rs./t 2597
Up to 25% Mn	1437	Marl	Rs./t NA
25 - 35% Mn	3753	Mica (crude)	Rs./kg 31
35 - 46% Mn	9371	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	13516	Perlite	Rs./t NA
Agate	Rs./t 500	Pyrites	Rs./t NA
Apatite	Rs./t 2105	Pyrophyllite	Rs./t 670
Phosphorite	Rs./t	Pyroxenite	Rs./t 270
Up to 25% P2O5	297	Quartz	Rs./t 253
25 - 30% P2O5	NA	Quartzite	Rs./t 537
Above 30% P2O5	8500	Silica Sand	Rs./t 233
Asbestos	Rs./t	Sand (others)	Rs./t NA
Amphibole	NA	Salt (rock)	Rs./t NA
Ball Clay	Rs./t 518	Shale	Rs./t 103
Barytes	Rs./t	Steatite	Rs./t
White	5285	Insecticide (Filler) grade	577
Off Colour	4108	Other than insecticide (Filler) grade	1576
Calcite	Rs./t 311	Selenite	Rs./t 1330
Chalk	Rs./t 441	Vermiculite	Rs./t 987
Clay (others)	Rs./t 117		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Wollastonite	Rs./t 743	Steatite	Rs./t
Aluminium (lme Price)*	\$/mt 2038	Insecticide (Filler) grade	248
Copper (lme Price)*	\$/mt 8049	Other than insecticide (Filler) grade	762
Lead (lme Price)*	\$/mt 2340	Vermiculite	Rs./t 300
Nickel (lme Price)*	\$/mt 17465	Bihar	
Tin (lme Price)*	\$/mt 24659	Mica (crude)	Rs./kg NA
Zinc (lme Price)*	\$/mt 2033	Mica (waste & Scrap)	Rs./kg NA
Silver (lbn Price)*	c/tr oz 3111	Pyrites	Rs./t NA
Gold (lbn Price)*	\$/tr oz 1671	Quartz	Rs./t NA
Andhra Pradesh		Quartzite	Rs./t 450
Iron Ore (lumps)	Rs./t	Steatite	Rs./t
Below 55% Fe	499	Insecticide (Filler) grade	NA
55 - 58% Fe	NA	Chhattisgarh	
58 - 60% Fe	NA	Bauxite	Rs./t
60 - 62% Fe	NA	Non-Metallurgical	
62 - 65% Fe	NA	Abrasive	NA
Iron Ore (fines)	Rs./t	Refractory	NA
Below 55% Fe	322	Iron Ore (lumps)	Rs./t
55 - 58% Fe	NA	Below 55% Fe	NA
60 - 62% Fe	NA	55 - 58% Fe	NA
62 - 65% Fe	NA	58 - 60% Fe	NA
Manganese Ore	Rs./t	60 - 62% Fe	4336
MnO2	NA	62 - 65% Fe	4739
Up to 25% Mn	975	65% Fe & above	5070
25 - 35% Mn	1828	Iron Ore (fines)	Rs./t
35 - 46% Mn	1878	Below 55% Fe	NA
Above 46% Mn	NA	55 - 58% Fe	1751
Apatite	Rs./t 2105	58 - 60% Fe	1986
Asbestos	Rs./t	60 - 62% Fe	2216
Amphibole	NA	62 - 65% Fe	2522
Ball Clay	Rs./t 478	65% Fe & above	2774
Barytes	Rs./t	Clay (others)	Rs./t NA
White	7360	Quartz	Rs./t 400
Off Colour	4118	Quartzite	Rs./t 750
Calcite	Rs./t NA	Steatite	Rs./t
Clay (others)	Rs./t 111	Insecticide (Filler) grade	NA
Felspar	Rs./t 288	Goa	
Fireclay	Rs./t 241	Bauxite	Rs./t
Garnet (abrasive)	Rs./t 8819	Non-Metallurgical	
Kaolin (natural)	Rs./t 166	Cement	100
Sillimanite	Rs./t 8555	Iron Ore (lumps)	Rs./t
Laterite	Rs./t	Below 55% Fe	NA
Non-Metallurgical		55 - 58% Fe	NA
Cement	138	58 - 60% Fe	NA
Mica (crude)	Rs./kg 31	60 - 62% Fe	NA
Mica (waste & Scrap)	Rs./kg NA	62 - 65% Fe	NA
Pyrophyllite	Rs./t NA	65% Fe & above	NA
Quartz	Rs./t 244	Iron Ore (fines)	Rs./t
Quartzite	Rs./t 453	Below 55% Fe	NA
Silica Sand	Rs./t 171	55 - 58% Fe	NA
Sand (others)	Rs./t NA	58 - 60% Fe	NA
Shale	Rs./t 91	60 - 62% Fe	NA
		62 - 65% Fe	NA

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65% Fe & above	NA	Non-Metallurgical	
Iron Ore Conc.	Rs./t	Cement	NA
Manganese Ore	Rs./t	Iron Ore (lumps)	Rs./t
Up to 25% Mn	NA	Below 55% Fe	2368
25 - 35% Mn	NA	55 - 58% Fe	2754
35 - 46% Mn	NA	58 - 60% Fe	3112
Above 46% Mn	NA	60 - 62% Fe	3738
Laterite	Rs./t	62 - 65% Fe	5915
Non-Metallurgical		65% Fe & above	NA
Cement	NA	Iron Ore (fines)	Rs./t
Pyrophyllite	Rs./t	Below 55% Fe	603
Gujarat		55 - 58% Fe	1182
Bauxite	Rs./t	58 - 60% Fe	1397
Non-Metallurgical		60 - 62% Fe	1443
Cement	360	62 - 65% Fe	2445
Abrasive	NA	65% Fe & above	NA
Refractory	1550	Manganese Ore	Rs./t
Others (U)	NA	MnO2	NA
Manganese Ore	Rs./t	Up to 25% Mn	NA
Up to 25% Mn	NA	25 - 35% Mn	NA
Agate	Rs./t	35 - 46% Mn	NA
Ball Clay	Rs./t	Above 46% Mn	NA
Chalk	Rs./t	Felspar	Rs./t
Clay (others)	Rs./t	Fireclay	Rs./t
Fireclay	Rs./t	Graphite (r.o.m.)	Rs./t
Fluorite (graded)	Rs./t	With less than 40% fixed carbon	412
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	NA	Non-Metallurgical	
Abrasive	NA	Cement	NA
Chemical	NA	Mica (crude)	Rs./kg
Others	NA	Mica (waste & Scrap)	Rs./kg
Marl	Rs./t	Pyrophyllite	Rs./t
Perlite	Rs./t	Pyroxenite	Rs./t
Pyrophyllite	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	310	Insecticide (Filler) grade	NA
Himachal Pradesh		Karnataka	
Barytes	Rs./t	Bauxite	Rs./t
White	NA	Non-Metallurgical	
Off Colour	NA	Cement	350
Salt (rock)	Rs./t	Chromite	Rs./t
Shale	Rs./t	Lumps	
Jammu & Kashmir		Up to 40% Cr2O3	4050
Gypsum	Rs./t	40 - 52% Cr2O3	NA
Jharkhand		Fines	
Bauxite	Rs./t	Up to 40% Cr2O3	NA

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40 - 52% Cr2O3	NA	Madhya Pradesh	
Concentrates	NA	Bauxite	Rs./t
Iron Ore (lumps)	Rs./t	Non-Metallurgical	
Below 55% Fe	2292	Cement	435
55 - 58% Fe	2710	Refractory	1769
58 - 60% Fe	3389	Iron Ore (lumps)	Rs./t
60 - 62% Fe	4028	Below 55% Fe	576
62 - 65% Fe	4565	55 - 58% Fe	1700
65% Fe & above	4862	58 - 60% Fe	NA
Iron Ore (fines)	Rs./t	60 - 62% Fe	NA
Below 55% Fe	1400	Iron Ore (fines)	Rs./t
55 - 58% Fe	1400	Below 55% Fe	617
58 - 60% Fe	2124	55 - 58% Fe	774
60 - 62% Fe	2532	58 - 60% Fe	1900
62 - 65% Fe	2828	Manganese Ore	Rs./t
65% Fe & above	NA	MnO2	NA
Iron Ore Conc.	Rs./t	Up to 25% Mn	1910
Manganese Ore	Rs./t	25 - 35% Mn	4078
Up to 25% Mn	1904	35 - 46% Mn	9525
25 - 35% Mn	5500	Above 46% Mn	12765
35 - 46% Mn	NA	Phosphorite	Rs./t
Above 46% Mn	NA	Up to 25% P2O5	1104
Clay (others)	Rs./t	25 - 30% P2O5	NA
Dunite	Rs./t	Above 30% P2O5	NA
Felspar	Rs./t	Calcite	Rs./t
Fireclay	Rs./t	NA	NA
Felsite	Rs./t	Clay (others)	Rs./t
Kaolin (natural)	Rs./t	NA	211
Kaolin (processed)	Rs./t	Diamond	Rs./crt
Kyanite	Rs./t	NA	11316
Up to 40% Al2O3	NA	Diaspore	Rs./t
Above 40% Al2O3	NA	NA	1140
Laterite	Rs./t	Fireclay	Rs./t
Non-Metallurgical		NA	126
Cement	370	Kaolin (natural)	Rs./t
Chemical	500	Laterite	Rs./t
Refractory	NA	Non-Metallurgical	
Magnesite	Rs./t	Cement	284
Quartz	Rs./t	Pyrophyllite	Rs./t
Quartzite	Rs./t	NA	758
Silica Sand	Rs./t	Quartz	Rs./t
Shale	Rs./t	NA	NA
Steatite	Rs./t	Shale	Rs./t
Insecticide (Filler) grade	NA	NA	400
Kerala		Steatite	Rs./t
Kaolin (natural)	Rs./t	Insecticide (Filler) grade	NA
Kaolin (processed)	Rs./t	Other than insecticide (Filler) grade	NA
Sillimanite	Rs./t	Vermiculite	Rs./t
Laterite	Rs./t	NA	NA
Non-Metallurgical		Maharashtra	
Cement	371	Bauxite	Rs./t
Chemical	NA	Non-Metallurgical	
Others	NA	Cement	NA
Silica Sand	Rs./t	Others (U)	NA
	1838	Chromite	Rs./t
		Lumps	
		Up to 40% Cr2O3	NA
		40 - 52% Cr2O3	NA
		Iron Ore (lumps)	Rs./t
		Below 55% Fe	684
		55 - 58% Fe	1735
		58 - 60% Fe	NA

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60 - 62% Fe	NA	Below 55% Fe	1260
62 - 65% Fe	NA	55 - 58% Fe	1260
Iron Ore (fines)	Rs./t	58 - 60% Fe	1260
Below 55% Fe	687	60 - 62% Fe	1288
55 - 58% Fe	NA	62 - 65% Fe	2076
58 - 60% Fe	NA	65% Fe & above	2155
62 - 65% Fe	NA	Manganese Ore	Rs./t
Manganese Ore	Rs./t	MnO2	19479
MnO2	41827	Up to 25% Mn	1871
Up to 25% Mn	1747	25 - 35% Mn	5429
25 - 35% Mn	3143	35 - 46% Mn	8217
35 - 46% Mn	10192	Above 46% Mn	16458
Above 46% Mn	14683	Corundum (ruby)	Rs./kg
Clay (others)	Rs./t	Fireclay	Rs./t
Corundum	Rs./kg	Garnet (abrasive)	Rs./t
Fireclay	Rs./t	Graphite (r.o.m.)	Rs./t
Fluorite (graded)	Rs./t	With less than 40% fixed carbon	616
30-70% CaF2	NA	With 40% or more fixed carbon	NA
70-85% CaF2	NA	Kaolin (processed)	Rs./t
Above 85% CaF2	NA	Sillimanite	Rs./t
Kyanite	Rs./t	Pyrophyllite	Rs./t
Up to 40% Al2O3	738	Pyroxenite	Rs./t
Above 40% Al2O3	NA	Quartz	Rs./t
Sillimanite	Rs./t	Quartzite	Rs./t
Laterite	Rs./t	Silica Sand	Rs./t
Non-Metallurgical		Steatite	Rs./t
Cement	NA	Insecticide (Filler) grade	NA
Pyrophyllite	Rs./t	Other than insecticide (Filler) grade	NA
Quartz	Rs./t	Rajasthan	
Quartzite	Rs./t	Iron Ore (lumps)	Rs./t
Silica Sand	Rs./t	Below 55% Fe	252
Sand (others)	Rs./t	55 - 58% Fe	NA
Shale	Rs./t	Manganese Ore	Rs./t
Meghalaya		25 - 35% Mn	2500
Shale	Rs./t	Phosphorite	Rs./t
Odisha		Up to 25% P2O5	277
Chromite	Rs./t	25 - 30% P2O5	NA
Lumps		Above 30% P2O5	8500
Up to 40% Cr2O3	NA	Ball Clay	Rs./t
40 - 52% Cr2O3	NA	Barytes	Rs./t
Above 52% Cr2O3	NA	White	813
Fines		Off Colour	610
Up to 40% Cr2O3	2478	Calcite	Rs./t
40 - 52% Cr2O3	9398	Clay (others)	Rs./t
Above 52% Cr2O3	15135	Felspar	Rs./t
Concentrates	9440	Fireclay	Rs./t
Iron Ore (lumps)	Rs./t	Fluorite (graded)	Rs./t
Below 55% Fe	NA	Up to 30% CaF2	NA
55 - 58% Fe	2535	30-70% CaF2	NA
58 - 60% Fe	4133	70-85% CaF2	NA
60 - 62% Fe	4133	Garnet (abrasive)	Rs./t
62 - 65% Fe	5466	Garnet (gem)	Rs./kg
65% Fe & above	5902	Gypsum	Rs./t
Iron Ore (fines)	Rs./t		475

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Jasper	Rs./t	NA	
Kaolin (natural)	Rs./t	213	Quartz
Kaolin (processed)	Rs./t	4100	Rs./t
Kyanite	Rs./t		315
Up to 40% Al ₂ O ₃		NA	Silica Sand
Sillimanite	Rs./t	NA	Rs./t
Magnesite	Rs./t	NA	432
Mica (crude)	Rs./kg	NA	
Mica (waste & Scrap)	Rs./kg	NA	
Pyrophyllite	Rs./t	132	
Quartz	Rs./t	227	
Quartzite	Rs./t	150	
Silica Sand	Rs./t	468	
Steatite	Rs./t		
Insecticide (Filler) grade		273	
Other than insecticide (Filler) grade		1550	
Selenite	Rs./t	1330	
Vermiculite	Rs./t	NA	
Wollastonite	Rs./t	743	
Tamil Nadu			
Ball Clay	Rs./t	NA	
Clay (others)	Rs./t	NA	
Dunite	Rs./t	800	
Felspar	Rs./t	379	
Fireclay	Rs./t	154	
Garnet (abrasive)	Rs./t	462	
Graphite (r.o.m.)	Rs./t		
With less than 40% fixed carbon		536	
Magnesite	Rs./t	2572	
Marl	Rs./t	NA	
Quartz	Rs./t	1135	
Silica Sand	Rs./t	NA	
Steatite	Rs./t		
Insecticide (Filler) grade		NA	
Vermiculite	Rs./t	2238	
Uttar Pradesh			
Diaspore	Rs./t	1785	
Pyrophyllite	Rs./t	392	
Silica Sand	Rs./t	200	
Uttarakhand			
Magnesite	Rs./t	1273	
Steatite	Rs./t		
Insecticide (Filler) grade		1740	
Other than insecticide (Filler) grade		2451	
West Bengal			
Apatite	Rs./t	NA	
Clay (others)	Rs./t	NA	
Felspar	Rs./t	120	
Fireclay	Rs./t	160	
Kaolin (natural)	Rs./t	NA	
Kaolin (processed)	Rs./t	NA	

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