

Extract from Monthly Statistics of Mineral Production January 2012 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 2012

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 11047
Cement	197	Diaspore	Rs./t 937
Abrasive	532	Dunite	Rs./t 134
Refractory	357	Felspar	Rs./t 356
Others (U)	NA	Fireclay	Rs./t 174
Chromite	Rs./t	Felsite (u)	Rs./t 589
Lumps		Fluorite (graded)	Rs./t
Up to 40% Cr2O3	3973	Up to 30% CaF2	NA
40 - 52% Cr2O3	NA	30-70% CaF2	3772
Above 52% Cr2O3	NA	70-85% CaF2	NA
Fines		Above 85% CaF2	NA
Up to 40% Cr2O3	NA	Garnet (abrasive)	Rs./t 908
40 - 52% Cr2O3	11457	Garnet (gem)	Rs./kg NA
Above 52% Cr2O3	16138	Graphite (r.o.m.)	Rs./t
Concentrates (U)	10779	With less than 40% fixed carbon	448
Iron Ore (lumps)	Rs./t	With 40% or more fixed carbon	NA
Below 55% Fe	1368	Gypsum	Rs./t 427
55 - 58% Fe	1744	Jasper	Rs./t NR
58 - 60% Fe	2412	Kaolin (natural)	Rs./t 236
60 - 62% Fe	4915	Kaolin (processed)	Rs./t 1755
62 - 65% Fe	5211	Kyanite	Rs./t
65% Fe & above	5627	Up to 40% Al2O3	1186
Iron Ore (fines)	Rs./t	Above 40% Al2O3	NA
Below 55% Fe	1753	Sillimanite	Rs./t 8883
55 - 58% Fe	1753	Laterite	Rs./t
58 - 60% Fe	2891	Non-Metallurgical	
60 - 62% Fe	2891	Cement	139
62 - 65% Fe	2891	Abrasive	800
65% Fe & above	3522	Chemical	294
Iron Ore Conc.	Rs./t 689	Refractory	NA
Manganese Ore	Rs./t	Others	NA
MnO2	18653	Magnesite	Rs./t 1838
Up to 25% Mn	2069	Marl	Rs./t NA
25 - 35% Mn	3776	Mica (crude)	Rs./kg 25
35 - 46% Mn	8526	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	10791	Perlite	Rs./t NA
Agate	Rs./t 500	Pyrites	Rs./t NA
Apatite	Rs./t 2100	Pyrophyllite	Rs./t 201
Phosphorite	Rs./t	Pyroxenite	Rs./t 316
Up to 25% P2O5	NA	Quartz	Rs./t 211
25 - 30% P2O5	NA	Quartzite	Rs./t 440
Above 30% P2O5	4753	Silica Sand	Rs./t 136
Asbestos	Rs./t	Sand (others)	Rs./t NA
Ambhibole	NA	Salt (rock)	Rs./t NA
Ball Clay	Rs./t 384	Shale	Rs./t 48
Barytes	Rs./t	Steatite	Rs./t
White	688	Insecticide (Filler) grade	350
Off Colour	960	Other than insecticide (Filler) grade	1369
Calcite	Rs./t 359	Selenite	Rs./t 1150
Chalk	Rs./t 386	Vermiculite	Rs./t 1004
Clay (others)	Rs./t 83		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Wollastonite	Rs./t 1114	Insecticide (Filler) grade	206
Aluminium (lme Price)*	\$/mt 2144	Other than insecticide (Filler) grade	611
Copper (lme Price)*	\$/mt 8043	Vermiculite	Rs./t 349
Lead (lme Price)*	\$/mt 2094	Bihar	
Nickel (lme Price)*	\$/mt 19822	Mica (crude)	Rs./kg NA
Tin (lme Price)*	\$/mt 21461	Mica (waste & Scrap)	Rs./kg NA
Zinc (lme Price)*	\$/mt 1981	Pyrites	Rs./t NA
Silver (lme Price)*	c/tr oz 3068	Quartzite	Rs./t 476
Gold (lme Price)*	\$/tr oz 1653	Steatite	Rs./t
Andhra Pradesh		Insecticide (Filler) grade	NA
Iron Ore (lumps)	Rs./t	Chhattisgarh	
Below 55% Fe	354	Bauxite	Rs./t
55 - 58% Fe	354	Non-Metallurgical	
58 - 60% Fe	1000	Abrasive	NA
60 - 62% Fe	NA	Refractory	NA
62 - 65% Fe	NA	Iron Ore (lumps)	Rs./t
Iron Ore (fines)	Rs./t	55 - 58% Fe	NA
Below 55% Fe	306	58 - 60% Fe	1662
55 - 58% Fe	306	60 - 62% Fe	2664
62 - 65% Fe	NA	62 - 65% Fe	4349
Manganese Ore	Rs./t	65% Fe & above	5658
MnO2	NA	Iron Ore (fines)	Rs./t
Up to 25% Mn	1150	Below 55% Fe	2058
25 - 35% Mn	1777	55 - 58% Fe	NA
35 - 46% Mn	3789	58 - 60% Fe	2699
Above 46% Mn	NA	60 - 62% Fe	2984
Apatite	Rs./t 2100	62 - 65% Fe	3275
Asbestos	Rs./t	65% Fe & above	3539
Ambhibole	NA	Clay (others)	Rs./t NA
Ball Clay	Rs./t 234	Quartz	Rs./t NA
Barytes	Rs./t	Steatite	Rs./t
White	NA	Insecticide (Filler) grade	NA
Off Colour	961	Goa	
Calcite	Rs./t NA	Bauxite	Rs./t
Clay (others)	Rs./t 83	Non-Metallurgical	
Felspar	Rs./t 264	Cement	NA
Fireclay	Rs./t 185	Iron Ore (lumps)	Rs./t
Garnet (abrasive)	Rs./t 3977	Below 55% Fe	2005
Kaolin (natural)	Rs./t 155	55 - 58% Fe	2151
Sillimanite	Rs./t 8515	58 - 60% Fe	3381
Laterite	Rs./t	60 - 62% Fe	6089
Non-Metallurgical		62 - 65% Fe	6413
Cement	114	65% Fe & above	NA
Mica (crude)	Rs./kg 25	Iron Ore (fines)	Rs./t
Mica (waste & Scrap)	Rs./kg NA	Below 55% Fe	1985
Pyrophyllite	Rs./t NA	55 - 58% Fe	2141
Quartz	Rs./t 164	58 - 60% Fe	2961
Quartzite	Rs./t 720	60 - 62% Fe	3184
Silica Sand	Rs./t 103	62 - 65% Fe	3733
Sand (others)	Rs./t NA	65% Fe & above	NA
Shale	Rs./t 48	Iron Ore Conc.	Rs./t 689
Steatite	Rs./t	Manganese Ore	Rs./t
		Up to 25% Mn	NA

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25 - 35% Mn	NA	Below 55% Fe	2017
35 - 46% Mn	NA	55 - 58% Fe	2017
Above 46% Mn	NA	58 - 60% Fe	2017
Laterite	Rs./t	60 - 62% Fe	2727
Non-Metallurgical		62 - 65% Fe	5691
Cement	NA	65% Fe & above	NA
Pyrophyllite	Rs./t	Iron Ore (fines)	Rs./t
Gujarat		Below 55% Fe	644
Bauxite	Rs./t	55 - 58% Fe	644
Non-Metallurgical		58 - 60% Fe	1079
Cement	197	60 - 62% Fe	1935
Abrasive	532	62 - 65% Fe	2854
Refractory	303	65% Fe & above	NA
Others (U)	NA	Manganese Ore	Rs./t
Manganese Ore	Rs./t	MnO2	NA
Up to 25% Mn	NA	Up to 25% Mn	NA
Agate	Rs./t	25 - 35% Mn	NA
Ball Clay	Rs./t	35 - 46% Mn	NA
Chalk	Rs./t	Above 46% Mn	NA
Clay (others)	Rs./t	Felspar	Rs./t
Fireclay	Rs./t	Fireclay	Rs./t
Fluorite (graded)	Rs./t	Graphite (r.o.m.)	Rs./t
Up to 30% CaF2	NA	With less than 40% fixed carbon	388
Gypsum	Rs./t	Kaolin (natural)	Rs./t
Kaolin (natural)	Rs./t	Kaolin (processed)	Rs./t
Kaolin (processed)	Rs./t	Kyanite	Rs./t
Laterite	Rs./t	Up to 40% Al2O3	1186
Non-Metallurgical		Above 40% Al2O3	NA
Cement	NA	Laterite	Rs./t
Abrasive	800	Non-Metallurgical	
Chemical	NA	Cement	NA
Others	NA	Mica (crude)	Rs./kg
Marl	Rs./t	Mica (waste & Scrap)	Rs./kg
Perlite	Rs./t	Pyrophyllite	Rs./t
Pyrophyllite	Rs./t	Pyroxenite	Rs./t
Quartz	Rs./t	Quartz	Rs./t
Silica Sand	Rs./t	Quartzite	Rs./t
Steatite	Rs./t	Silica Sand	Rs./t
Insecticide (Filler) grade	NA	Karnataka	
Himachal Pradesh		Bauxite	Rs./t
Barytes	Rs./t	Non-Metallurgical	
White	NA	Cement	NA
Off Colour	NA	Chromite	Rs./t
Salt (rock)	Rs./t	Lumps	
Shale	Rs./t	Up to 40% Cr2O3	3973
Jammu & Kashmir		40 - 52% Cr2O3	NA
Gypsum	Rs./t	Fines	
Jharkhand		Up to 40% Cr2O3	NA
Bauxite	Rs./t	40 - 52% Cr2O3	NA
Non-Metallurgical		Concentrates (U)	NA
Cement	NA	Iron Ore (lumps)	Rs./t
Iron Ore (lumps)	Rs./t	Below 55% Fe	1087
		55 - 58% Fe	NA

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
58 - 60% Fe	NA	Refractory	450
60 - 62% Fe	4250	Iron Ore (lumps)	Rs./t
62 - 65% Fe	5518	Below 55% Fe	1742
65% Fe & above	5518	58 - 60% Fe	NA
Iron Ore (fines)	Rs./t	60 - 62% Fe	NA
Below 55% Fe	NA	Iron Ore (fines)	Rs./t
55 - 58% Fe	NA	Below 55% Fe	537
58 - 60% Fe	NA	55 - 58% Fe	NA
60 - 62% Fe	NA	58 - 60% Fe	NA
62 - 65% Fe	2929	Manganese Ore	Rs./t
65% Fe & above	NA	MnO2	NA
Iron Ore Conc.	Rs./t	Up to 25% Mn	3116
Manganese Ore	Rs./t	25 - 35% Mn	3517
Up to 25% Mn	NA	35 - 46% Mn	6429
25 - 35% Mn	NA	Above 46% Mn	10434
35 - 46% Mn	NA	Phosphorite	Rs./t
Above 46% Mn	NA	Up to 25% P2O5	NA
Clay (others)	Rs./t	25 - 30% P2O5	NA
Dunite	Rs./t	Above 30% P2O5	NA
Felspar	Rs./t	Calcite	Rs./t
Fireclay	Rs./t	440	Rs./t
Felsite (u)	Rs./t	Clay (others)	Rs./t
Kaolin (natural)	Rs./t	589	Rs./crt
Kaolin (processed)	Rs./t	Diamond	11047
Kyanite	Rs./t	2416	Rs./t
Up to 40% Al2O3	NA	Diaspore	Rs./t
Above 40% Al2O3	NA	Fireclay	Rs./t
Laterite	Rs./t	Kaolin (natural)	Rs./t
Non-Metallurgical		Laterite	Rs./t
Cement	140	Non-Metallurgical	
Chemical	294	Cement	50
Refractory	NA	Pyrophyllite	Rs./t
Magnesite	Rs./t	2826	Rs./t
Quartz	Rs./t	NA	Rs./t
Quartzite	Rs./t	280	Rs./t
Silica Sand	Rs./t	NA	Rs./t
Shale	Rs./t	NA	Rs./t
Steatite	Rs./t	NA	Rs./t
Insecticide (Filler) grade	NA	Insecticide (Filler) grade	NA
Kerala		Vermiculite	Rs./t
Kaolin (natural)	Rs./t	Maharashtra	
Kaolin (processed)	Rs./t	Bauxite	Rs./t
Sillimanite	Rs./t	Non-Metallurgical	
Laterite	Rs./t	Cement	NA
Non-Metallurgical		Others (U)	NA
Cement	470	Chromite	Rs./t
Chemical	NA	Lumps	
Others	NA	Up to 40% Cr2O3	NA
Silica Sand	Rs./t	40 - 52% Cr2O3	NA
Madhya Pradesh		Iron Ore (lumps)	Rs./t
Bauxite	Rs./t	Below 55% Fe	626
Non-Metallurgical		58 - 60% Fe	NA
Cement	NA	60 - 62% Fe	NA
		62 - 65% Fe	NA
		Iron Ore (fines)	Rs./t
		Below 55% Fe	310
		55 - 58% Fe	NA
		58 - 60% Fe	NA
		62 - 65% Fe	NA
		Manganese Ore	Rs./t

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
MnO2	18653	MnO2	NA
Up to 25% Mn	1137	Up to 25% Mn	1609
25 - 35% Mn	4534	25 - 35% Mn	5610
35 - 46% Mn	9189	35 - 46% Mn	7486
Above 46% Mn	11595	Above 46% Mn	14775
Clay (others)	Rs./t	Corundum (ruby)	Rs./kg
Corundum	Rs./kg	Fireclay	Rs./t
Fireclay	Rs./t	Garnet (abrasive)	Rs./t
Fluorite (graded)	Rs./t	Graphite (r.o.m.)	Rs./t
30-70% CaF2	3772	With less than 40% fixed carbon	429
70-85% CaF2	NA	With 40% or more fixed carbon	NA
Above 85% CaF2	NA	Kaolin (processed)	Rs./t
Kyanite	Rs./t	Sillimanite	Rs./t
Up to 40% Al2O3	NA	Pyrophyllite	Rs./t
Above 40% Al2O3	NA	Pyroxenite	Rs./t
Sillimanite	Rs./t	Quartz	Rs./t
Laterite	Rs./t	Quartzite	Rs./t
Non-Metallurgical		Silica Sand	Rs./t
Cement	NA	Steatite	Rs./t
Pyrophyllite	Rs./t	Insecticide (Filler) grade	NA
Quartz	Rs./t	Other than insecticide (Filler) grade	NA
Quartzite	Rs./t	Rajasthan	
Silica Sand	Rs./t	Iron Ore (lumps)	Rs./t
Sand (others)	Rs./t	Below 55% Fe	252
Shale	Rs./t	55 - 58% Fe	NA
Meghalaya		Manganese Ore	Rs./t
Shale	Rs./t	25 - 35% Mn	NA
Orissa		Phosphorite	Rs./t
Chromite	Rs./t	Up to 25% P2O5	NA
Lumps		25 - 30% P2O5	NA
Up to 40% Cr2O3	NA	Above 30% P2O5	4753
40 - 52% Cr2O3	NA	Ball Clay	Rs./t
Above 52% Cr2O3	NA	Barytes	Rs./t
Fines		White	688
Up to 40% Cr2O3	NA	Off Colour	516
40 - 52% Cr2O3	11457	Calcite	Rs./t
Above 52% Cr2O3	16138	Clay (others)	Rs./t
Concentrates (U)	10779	Felspar	Rs./t
Iron Ore (lumps)	Rs./t	Fireclay	Rs./t
Below 55% Fe	2007	Fluorite (graded)	Rs./t
55 - 58% Fe	2371	Up to 30% CaF2	NA
58 - 60% Fe	3717	30-70% CaF2	NA
60 - 62% Fe	3731	70-85% CaF2	NA
62 - 65% Fe	5229	Garnet (gem)	Rs./kg
65% Fe & above	5961	Gypsum	Rs./t
Iron Ore (fines)	Rs./t	Jasper	Rs./t
Below 55% Fe	500	Kaolin (natural)	Rs./t
55 - 58% Fe	1093	Kyanite	Rs./t
58 - 60% Fe	1407	Up to 40% Al2O3	NA
60 - 62% Fe	1876	Sillimanite	Rs./t
62 - 65% Fe	2188	Magnesite	Rs./t
65% Fe & above	2400	Mica (crude)	Rs./kg
Manganese Ore	Rs./t		

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Mica (waste & Scrap)	Rs./kg	NA
Pyrophyllite	Rs./t	NA
Quartz	Rs./t	205
Quartzite	Rs./t	150
Silica Sand	Rs./t	344
Steatite	Rs./t	
Insecticide (Filler) grade		247
Other than insecticide (Filler) grade		1388
Selenite	Rs./t	1150
Vermiculite	Rs./t	NA
Wollastonite	Rs./t	1114
Tamil Nadu		
Ball Clay	Rs./t	NA
Dunite	Rs./t	NA
Felspar	Rs./t	384
Fireclay	Rs./t	140
Garnet (abrasive)	Rs./t	610
Graphite (r.o.m.)	Rs./t	
With less than 40% fixed carbon		557
Magnesite	Rs./t	2129
Marl	Rs./t	NA
Quartz	Rs./t	1777
Silica Sand	Rs./t	NA
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2300
Uttar Pradesh		
Diaspore	Rs./t	1478
Pyrophyllite	Rs./t	233
Silica Sand	Rs./t	238
Uttarakhand		
Magnesite	Rs./t	1293
Steatite	Rs./t	
Insecticide (Filler) grade		974
Other than insecticide (Filler) grade		2005
West Bengal		
Apatite	Rs./t	NA
Clay (others)	Rs./t	NA
Felspar	Rs./t	400
Fireclay	Rs./t	92
Kaolin (natural)	Rs./t	415
Kaolin (processed)	Rs./t	810
Quartz	Rs./t	320
Silica Sand	Rs./t	424

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