

Extract from Monthly Statistics of Mineral Production July 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 : July 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 12438
Cement	606	Diaspore	Rs./t 1194
Abrasive	325	Dunite	Rs./t 800
Refractory	1543	Felspar	Rs./t 309
Others (U)	NA	Fireclay	Rs./t 167
Chromite	Rs./t	Felsite (u)	Rs./t 668
Lumps		Fluorite (graded)	Rs./t
Up to 40% Cr2O3	4065	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	2338	Garnet (abrasive)	Rs./t 1352
40 - 52% Cr2O3	9953	Garnet (gem)	Rs./kg NA
Above 52% Cr2O3	12105	Graphite (r.o.m.)	Rs./t
Concentrates (U)	13778	With less than 40% fixed carbon	468
Iron Ore (lumps)	Rs./t	With 40% or more fixed carbon	NA
Below 55% Fe	1268	Gypsum	Rs./t 489
55 - 58% Fe	2484	Jasper	Rs./t NR
58 - 60% Fe	2950	Kaolin (natural)	Rs./t 224
60 - 62% Fe	4385	Kaolin (processed)	Rs./t 2630
62 - 65% Fe	5615	Kyanite	Rs./t
65% Fe & above	6325	Up to 40% Al2O3	1186
Iron Ore (fines)	Rs./t	Above 40% Al2O3	NA
Below 55% Fe	1137	Sillimanite	Rs./t 7988
55 - 58% Fe	1496	Laterite	Rs./t
58 - 60% Fe	1872	Non-Metallurgical	
60 - 62% Fe	2448	Cement	158
62 - 65% Fe	2448	Abrasive	NA
65% Fe & above	3021	Chemical	NA
Iron Ore Conc.	Rs./t 923	Refractory	NA
Manganese Ore	Rs./t	Others	NA
MnO2	25894	Magnesite	Rs./t 2118
Up to 25% Mn	1646	Marl	Rs./t NA
25 - 35% Mn	3724	Mica (crude)	Rs./kg 35
35 - 46% Mn	9792	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	13030	Perlite	Rs./t NA
Agate	Rs./t 500	Pyrites	Rs./t NA
Apatite	Rs./t NA	Pyrophyllite	Rs./t 615
Phosphorite	Rs./t	Pyroxenite	Rs./t 313
Up to 25% P2O5	436	Quartz	Rs./t 259
25 - 30% P2O5	1541	Quartzite	Rs./t 449
Above 30% P2O5	8500	Silica Sand	Rs./t 221
Asbestos	Rs./t	Sand (others)	Rs./t NA
Ambhibole	NA	Salt (rock)	Rs./t NA
Ball Clay	Rs./t 452	Shale	Rs./t 69
Barytes	Rs./t	Steatite	Rs./t
White	5627	Insecticide (Filler) grade	265
Off Colour	2343	Other than insecticide (Filler) grade	1295
Calcite	Rs./t 402	Selenite	Rs./t 1330
Chalk	Rs./t 460	Vermiculite	Rs./t 826
Clay (others)	Rs./t 136		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Wollastonite	Rs./t 900	Steatite	Rs./t
Aluminium (lme Price)*	\$/mt 1874	Insecticide (Filler) grade	216
Copper (lme Price)*	\$/mt 7589	Other than insecticide (Filler) grade	591
Lead (lme Price)*	\$/mt 1876	Vermiculite	Rs./t 374
Nickel (lme Price)*	\$/mt 16159	Bihar	
Tin (lme Price)*	\$/mt 18613	Mica (crude)	Rs./kg NA
Zinc (lme Price)*	\$/mt 1851	Mica (waste & Scrap)	Rs./kg NA
Silver (lbn Price)*	c/tr oz 2743	Pyrites	Rs./t NA
Gold (lbn Price)*	\$/tr oz 1594	Quartz	Rs./t 284
Andhra Pradesh		Quartzite	Rs./t 917
Iron Ore (lumps)	Rs./t	Steatite	Rs./t
Below 55% Fe	690	Insecticide (Filler) grade	NA
55 - 58% Fe	690	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	303	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	4686
MnO2	NA	62 - 65% Fe	5113
Up to 25% Mn	912	65% Fe & above	5837
25 - 35% Mn	1910	Iron Ore (fines)	Rs./t
35 - 46% Mn	1780	Below 55% Fe	NA
Above 46% Mn	NA	55 - 58% Fe	1933
Apatite	Rs./t NA	58 - 60% Fe	2153
Asbestos	Rs./t	60 - 62% Fe	2373
Ambhibole	NA	62 - 65% Fe	2682
Ball Clay	Rs./t 584	65% Fe & above	3031
Barytes	Rs./t	Clay (others)	Rs./t NA
White	7920	Quartz	Rs./t NA
Off Colour	2348	Quartzite	Rs./t 1186
Calcite	Rs./t NA	Steatite	Rs./t
Clay (others)	Rs./t 105	Insecticide (Filler) grade	NA
Felspar	Rs./t 321	Goa	
Fireclay	Rs./t 225	Bauxite	Rs./t
Garnet (abrasive)	Rs./t 6289	Non-Metallurgical	
Kaolin (natural)	Rs./t 171	Cement	NA
Sillimanite	Rs./t 8343	Iron Ore (lumps)	Rs./t
Laterite	Rs./t	Below 55% Fe	2718
Non-Metallurgical		55 - 58% Fe	2718
Cement	151	58 - 60% Fe	2718
Mica (crude)	Rs./kg 35	60 - 62% Fe	3453
Mica (waste & Scrap)	Rs./kg NA	62 - 65% Fe	3453
Pyrophyllite	Rs./t NA	65% Fe & above	NA
Quartz	Rs./t 252	Iron Ore (fines)	Rs./t
Quartzite	Rs./t 385	Below 55% Fe	2886
Silica Sand	Rs./t 122	55 - 58% Fe	2886
Sand (others)	Rs./t NA	58 - 60% Fe	3086
Shale	Rs./t 69	60 - 62% Fe	3966
		62 - 65% Fe	4456

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
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	2190
25 - 35% Mn	NA	55 - 58% Fe	2190
35 - 46% Mn	NA	58 - 60% Fe	3670
Above 46% Mn	NA	60 - 62% Fe	5521
Laterite	Rs./t	62 - 65% Fe	6289
Non-Metallurgical		65% Fe & above	NA
Cement	NA	Iron Ore (fines)	Rs./t
Pyrophyllite	Rs./t	Below 55% Fe	521
Gujarat		55 - 58% Fe	764
Bauxite	Rs./t	58 - 60% Fe	1070
Non-Metallurgical		60 - 62% Fe	1458
Cement	644	62 - 65% Fe	2600
Abrasive	325	65% Fe & above	NA
Refractory	1550	Manganese Ore	Rs./t
Others (U)	NA	MnO2	13500
Manganese Ore	Rs./t	Up to 25% Mn	4000
Up to 25% Mn	NA	25 - 35% Mn	5750
Agate	Rs./t	35 - 46% Mn	7000
Ball Clay	Rs./t	Above 46% Mn	8000
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	431
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	1186
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	210	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	4065
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 (U)	NA	Bauxite	Rs./t
Iron Ore (lumps)	Rs./t	Non-Metallurgical	
Below 55% Fe	NA	Cement	NA
55 - 58% Fe	NA	Refractory	1432
58 - 60% Fe	NA	Iron Ore (lumps)	Rs./t
60 - 62% Fe	NA	Below 55% Fe	595
62 - 65% Fe	4936	55 - 58% Fe	NA
65% Fe & above	NA	58 - 60% Fe	1700
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	529
58 - 60% Fe	NA	55 - 58% Fe	700
60 - 62% Fe	2961	58 - 60% Fe	NA
62 - 65% Fe	3681	Manganese Ore	Rs./t
65% Fe & above	NA	MnO2	NA
Iron Ore Conc.	Rs./t	Up to 25% Mn	2220
Manganese Ore	Rs./t	25 - 35% Mn	4140
Up to 25% Mn	2139	35 - 46% Mn	9600
25 - 35% Mn	NA	Above 46% Mn	13027
35 - 46% Mn	NA	Phosphorite	Rs./t
Above 46% Mn	NA	Up to 25% P2O5	867
Clay (others)	Rs./t	25 - 30% P2O5	1541
Dunite	Rs./t	Above 30% P2O5	NA
Felspar	Rs./t	Calcite	Rs./t
Fireclay	Rs./t	650	Rs./t
Felsite (u)	Rs./t	668	140
Kaolin (natural)	Rs./t	NA	Diamond
Kaolin (processed)	Rs./t	2700	Rs./crt
Kyanite	Rs./t		12438
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	NA	Non-Metallurgical	
Chemical	NA	Cement	171
Refractory	NA	Pyrophyllite	Rs./t
Magnesite	Rs./t	3251	679
Quartz	Rs./t	NA	Quartz
Quartzite	Rs./t	380	Rs./t
Silica Sand	Rs./t	NA	Shale
Shale	Rs./t	NA	Rs./t
Steatite	Rs./t		Steatite
Insecticide (Filler) grade	NA		Rs./t
Kerala			
Kaolin (natural)	Rs./t	293	Insecticide (Filler) grade
Kaolin (processed)	Rs./t	NA	Other than insecticide (Filler) grade
Sillimanite	Rs./t	9000	Vermiculite
Laterite	Rs./t		Rs./t
Non-Metallurgical			NA
Cement	374	Maharashtra	
Chemical	NA	Bauxite	Rs./t
Others	NA	Non-Metallurgical	
Silica Sand	Rs./t	1852	Cement
			Others (U)
			Rs./t
			Chromite
			Lumps
			Up to 40% Cr2O3
			40 - 52% Cr2O3
			Iron Ore (lumps)
			Rs./t
			Below 55% Fe
			55 - 58% Fe
			58 - 60% Fe
			NA
			1269
			NA

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60 - 62% Fe	NA	Below 55% Fe	1362
62 - 65% Fe	NA	55 - 58% Fe	1362
Iron Ore (fines)	Rs./t	58 - 60% Fe	1587
Below 55% Fe	1050	60 - 62% Fe	1869
55 - 58% Fe	NA	62 - 65% Fe	2139
58 - 60% Fe	NA	65% Fe & above	2510
62 - 65% Fe	NA	Manganese Ore	Rs./t
Manganese Ore	Rs./t	MnO2	21497
MnO2	50358	Up to 25% Mn	2018
Up to 25% Mn	2196	25 - 35% Mn	6012
25 - 35% Mn	3433	35 - 46% Mn	8694
35 - 46% Mn	10469	Above 46% Mn	15223
Above 46% Mn	12839	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	NA
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	NA	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	2338	Calcite	Rs./t
40 - 52% Cr2O3	9953	Clay (others)	Rs./t
Above 52% Cr2O3	12105	Felspar	Rs./t
Concentrates (U)	13778	Fireclay	Rs./t
Iron Ore (lumps)	Rs./t	Fluorite (graded)	Rs./t
Below 55% Fe	1521	Up to 30% CaF2	NA
55 - 58% Fe	2710	30-70% CaF2	NA
58 - 60% Fe	3725	70-85% CaF2	NA
60 - 62% Fe	4390	Garnet (gem)	Rs./kg
62 - 65% Fe	5896	Gypsum	Rs./t
65% Fe & above	7425	Jasper	Rs./t
Iron Ore (fines)	Rs./t		NR

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Kaolin (natural)	Rs./t	361	Silica Sand	Rs./t	425
Kaolin (processed)	Rs./t	3920			
Kyanite	Rs./t				
Up to 40% Al ₂ O ₃		NA			
Sillimanite	Rs./t	NA			
Magnesite	Rs./t	NA			
Mica (crude)	Rs./kg	25			
Mica (waste & Scrap)	Rs./kg	NA			
Pyrophyllite	Rs./t	NA			
Quartz	Rs./t	230			
Quartzite	Rs./t	150			
Silica Sand	Rs./t	263			
Steatite	Rs./t				
Insecticide (Filler) grade		269			
Other than insecticide (Filler) grade		1312			
Selenite	Rs./t	1330			
Vermiculite	Rs./t	NA			
Wollastonite	Rs./t	900			
Tamil Nadu					
Ball Clay	Rs./t	1003			
Clay (others)	Rs./t	NA			
Dunite	Rs./t	800			
Felspar	Rs./t	353			
Fireclay	Rs./t	128			
Garnet (abrasive)	Rs./t	582			
Graphite (r.o.m.)	Rs./t				
With less than 40% fixed carbon		492			
Magnesite	Rs./t	2173			
Marl	Rs./t	NA			
Quartz	Rs./t	1253			
Silica Sand	Rs./t	1200			
Steatite	Rs./t				
Insecticide (Filler) grade		NA			
Vermiculite	Rs./t	2223			
Uttar Pradesh					
Diaspore	Rs./t	1483			
Pyrophyllite	Rs./t	231			
Silica Sand	Rs./t	180			
Uttarakhand					
Magnesite	Rs./t	1260			
Steatite	Rs./t				
Insecticide (Filler) grade		NA			
Other than insecticide (Filler) grade		NA			
West Bengal					
Apatite	Rs./t	NA			
Clay (others)	Rs./t	NA			
Felspar	Rs./t	1600			
Fireclay	Rs./t	217			
Kaolin (natural)	Rs./t	415			
Kaolin (processed)	Rs./t	NA			
Quartz	Rs./t	306			

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