

Extract from Monthly Statistics of Mineral Production August 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 : August 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 12395
Cement	413	Diaspore	Rs./t 1701
Abrasive	280	Dunite	Rs./t 800
Refractory	1393	Felspar	Rs./t 305
Others (U)	NA	Fireclay	Rs./t 154
Chromite	Rs./t	Felsite (u)	Rs./t 732
Lumps		Fluorite (graded)	Rs./t
Up to 40% Cr2O3	4044	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	2338	Garnet (abrasive)	Rs./t 957
40 - 52% Cr2O3	10114	Garnet (gem)	Rs./kg NA
Above 52% Cr2O3	11823	Graphite (r.o.m.)	Rs./t
Concentrates (U)	10258	With less than 40% fixed carbon	559
Iron Ore (lumps)	Rs./t	With 40% or more fixed carbon	NA
Below 55% Fe	1421	Gypsum	Rs./t 510
55 - 58% Fe	2533	Jasper	Rs./t NR
58 - 60% Fe	3777	Kaolin (natural)	Rs./t 204
60 - 62% Fe	4516	Kaolin (processed)	Rs./t 1484
62 - 65% Fe	5381	Kyanite	Rs./t
65% Fe & above	6251	Up to 40% Al2O3	NA
Iron Ore (fines)	Rs./t	Above 40% Al2O3	NA
Below 55% Fe	1144	Sillimanite	Rs./t 8991
55 - 58% Fe	1528	Laterite	Rs./t
58 - 60% Fe	1790	Non-Metallurgical	
60 - 62% Fe	2400	Cement	148
62 - 65% Fe	2511	Abrasive	NA
65% Fe & above	3319	Chemical	NA
Iron Ore Conc.	Rs./t NA	Refractory	NA
Manganese Ore	Rs./t	Others	NA
MnO2	29594	Magnesite	Rs./t 2588
Up to 25% Mn	1126	Marl	Rs./t NA
25 - 35% Mn	4083	Mica (crude)	Rs./kg 28
35 - 46% Mn	9727	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	13909	Perlite	Rs./t NA
Agate	Rs./t 500	Pyrites	Rs./t NA
Apatite	Rs./t NA	Pyrophyllite	Rs./t 642
Phosphorite	Rs./t	Pyroxenite	Rs./t 316
Up to 25% P2O5	611	Quartz	Rs./t 271
25 - 30% P2O5	NA	Quartzite	Rs./t 490
Above 30% P2O5	8500	Silica Sand	Rs./t 226
Asbestos	Rs./t	Sand (others)	Rs./t NA
Ambhibole	NA	Salt (rock)	Rs./t NA
Ball Clay	Rs./t 615	Shale	Rs./t 96
Barytes	Rs./t	Steatite	Rs./t
White	4434	Insecticide (Filler) grade	255
Off Colour	2531	Other than insecticide (Filler) grade	1300
Calcite	Rs./t 366	Selenite	Rs./t 1331
Chalk	Rs./t 480	Vermiculite	Rs./t 833
Clay (others)	Rs./t 156		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Wollastonite	Rs./t 889	Steatite	Rs./t
Aluminium (lme Price)*	\$/mt 1838	Insecticide (Filler) grade	177
Copper (lme Price)*	\$/mt 7492	Other than insecticide (Filler) grade	736
Lead (lme Price)*	\$/mt 1896	Vermiculite	Rs./t 403
Nickel (lme Price)*	\$/mt 15658	Bihar	
Tin (lme Price)*	\$/mt 18645	Mica (crude)	Rs./kg NA
Zinc (lme Price)*	\$/mt 1814	Mica (waste & Scrap)	Rs./kg NA
Silver (lme Price)*	c/tr oz 2870	Pyrites	Rs./t NA
Gold (lme Price)*	\$/tr oz 1626	Quartz	Rs./t 284
Andhra Pradesh		Quartzite	Rs./t 929
Iron Ore (lumps)	Rs./t	Steatite	Rs./t
Below 55% Fe	738	Insecticide (Filler) grade	NA
55 - 58% Fe	738	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	335	Iron Ore (lumps)	Rs./t
55 - 58% Fe	NA	Below 55% Fe	3242
60 - 62% Fe	NA	55 - 58% Fe	NA
62 - 65% Fe	NA	58 - 60% Fe	4095
Manganese Ore	Rs./t	60 - 62% Fe	NA
MnO2	NA	62 - 65% Fe	5802
Up to 25% Mn	704	65% Fe & above	6031
25 - 35% Mn	1512	Iron Ore (fines)	Rs./t
35 - 46% Mn	1861	Below 55% Fe	NA
Above 46% Mn	NA	55 - 58% Fe	NA
Apatite	Rs./t NA	58 - 60% Fe	2363
Asbestos	Rs./t	60 - 62% Fe	2645
Ambhibole	NA	62 - 65% Fe	2963
Ball Clay	Rs./t 606	65% Fe & above	3325
Barytes	Rs./t	Clay (others)	Rs./t NA
White	6847	Quartz	Rs./t NA
Off Colour	2541	Quartzite	Rs./t 1154
Calcite	Rs./t NA	Steatite	Rs./t
Clay (others)	Rs./t 113	Insecticide (Filler) grade	NA
Felspar	Rs./t 315	Goa	
Fireclay	Rs./t 193	Bauxite	Rs./t
Garnet (abrasive)	Rs./t 2783	Non-Metallurgical	
Kaolin (natural)	Rs./t 169	Cement	NA
Sillimanite	Rs./t 9816	Iron Ore (lumps)	Rs./t
Laterite	Rs./t	Below 55% Fe	2633
Non-Metallurgical		55 - 58% Fe	2697
Cement	141	58 - 60% Fe	3633
Mica (crude)	Rs./kg 29	60 - 62% Fe	NA
Mica (waste & Scrap)	Rs./kg NA	62 - 65% Fe	3633
Pyrophyllite	Rs./t NA	65% Fe & above	NA
Quartz	Rs./t 269	Iron Ore (fines)	Rs./t
Quartzite	Rs./t 370	Below 55% Fe	2797
Silica Sand	Rs./t 137	55 - 58% Fe	2797
Sand (others)	Rs./t NA	58 - 60% Fe	3039
Shale	Rs./t 89	60 - 62% Fe	3972
		62 - 65% Fe	4456

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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	2029
25 - 35% Mn	NA	55 - 58% Fe	2766
35 - 46% Mn	NA	58 - 60% Fe	3731
Above 46% Mn	NA	60 - 62% Fe	5676
Laterite	Rs./t	62 - 65% Fe	6000
Non-Metallurgical		65% Fe & above	NA
Cement	NA	Iron Ore (fines)	Rs./t
Pyrophyllite	Rs./t	Below 55% Fe	548
Gujarat		55 - 58% Fe	1182
Bauxite	Rs./t	58 - 60% Fe	1182
Non-Metallurgical		60 - 62% Fe	1443
Cement	413	62 - 65% Fe	2652
Abrasive	280	65% Fe & above	NA
Refractory	1384	Manganese Ore	Rs./t
Others (U)	NA	MnO2	NA
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	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	427
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	325	Insecticide (Filler) grade	NA
Himachal Pradesh		Karnataka	
Barytes	Rs./t	Bauxite	Rs./t
White	NA	Non-Metallurgical	
Off Colour	NA	Cement	NA
Salt (rock)	Rs./t	Chromite	Rs./t
Shale	Rs./t	Lumps	
Jammu & Kashmir		Up to 40% Cr2O3	4044
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	1493
58 - 60% Fe	NA	Iron Ore (lumps)	Rs./t
60 - 62% Fe	4250	Below 55% Fe	762
62 - 65% Fe	4745	55 - 58% Fe	1700
65% Fe & above	4862	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	652
58 - 60% Fe	1770	55 - 58% Fe	927
60 - 62% Fe	2678	58 - 60% Fe	1000
62 - 65% Fe	3402	Manganese Ore	Rs./t
65% Fe & above	NA	MnO2	NA
Iron Ore Conc.	Rs./t	Up to 25% Mn	2880
Manganese Ore	Rs./t	25 - 35% Mn	4102
Up to 25% Mn	2139	35 - 46% Mn	9676
25 - 35% Mn	5500	Above 46% Mn	13517
35 - 46% Mn	NA	Phosphorite	Rs./t
Above 46% Mn	NA	Up to 25% P2O5	881
Clay (others)	Rs./t	25 - 30% P2O5	NA
Dunite	Rs./t	Above 30% P2O5	NA
Felspar	Rs./t	Calcite	Rs./t
Fireclay	Rs./t	650	Rs./t
Felsite (u)	Rs./t	732	Rs./crt
Kaolin (natural)	Rs./t	NA	12395
Kaolin (processed)	Rs./t	2700	Rs./t
Kyanite	Rs./t		2037
Up to 40% Al2O3	NA	Fireclay	Rs./t
Above 40% Al2O3	NA	Kaolin (natural)	Rs./t
Laterite	Rs./t	Laterite	Rs./t
Non-Metallurgical		Non-Metallurgical	
Cement	NA	Cement	180
Chemical	NA	Pyrophyllite	Rs./t
Refractory	NA	722	Rs./t
Magnesite	Rs./t	Quartz	90
3783		Shale	Rs./t
Quartz	Rs./t	Steatite	Rs./t
NA		Insecticide (Filler) grade	NA
Quartzite	Rs./t	Other than insecticide (Filler) grade	NA
380		Vermiculite	Rs./t
Silica Sand	Rs./t	NA	NA
NA		Maharashtra	
Shale	Rs./t	Bauxite	Rs./t
NA		Non-Metallurgical	
Steatite	Rs./t	Cement	NA
Insecticide (Filler) grade	NA	Others (U)	NA
Kerala		Chromite	Rs./t
Kaolin (natural)	Rs./t	Lumps	
313		Up to 40% Cr2O3	NA
Kaolin (processed)	Rs./t	40 - 52% Cr2O3	NA
NA		Iron Ore (lumps)	Rs./t
Sillimanite	Rs./t	Below 55% Fe	1050
9000		55 - 58% Fe	1501
Laterite	Rs./t	58 - 60% Fe	NA
Non-Metallurgical			
Cement	374		
Chemical	NA		
Others	NA		
Silica Sand	Rs./t		
1779			

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60 - 62% Fe	NA	Below 55% Fe	995
62 - 65% Fe	NA	55 - 58% Fe	1292
Iron Ore (fines)	Rs./t	58 - 60% Fe	1503
Below 55% Fe	1050	60 - 62% Fe	1807
55 - 58% Fe	NA	62 - 65% Fe	2300
58 - 60% Fe	NA	65% Fe & above	2519
62 - 65% Fe	NA	Manganese Ore	Rs./t
Manganese Ore	Rs./t	MnO2	21497
MnO2	33700	Up to 25% Mn	1917
Up to 25% Mn	2309	25 - 35% Mn	7002
25 - 35% Mn	4686	35 - 46% Mn	9580
35 - 46% Mn	10416	Above 46% Mn	17126
Above 46% Mn	14940	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	617
30-70% CaF2	3772	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	814
Fines		Off Colour	610
Up to 40% Cr2O3	2338	Calcite	Rs./t
40 - 52% Cr2O3	10114	Clay (others)	Rs./t
Above 52% Cr2O3	11823	Felspar	Rs./t
Concentrates (U)	10258	Fireclay	Rs./t
Iron Ore (lumps)	Rs./t	Fluorite (graded)	Rs./t
Below 55% Fe	1982	Up to 30% CaF2	NA
55 - 58% Fe	2497	30-70% CaF2	NA
58 - 60% Fe	3796	70-85% CaF2	NA
60 - 62% Fe	4322	Garnet (gem)	Rs./kg
62 - 65% Fe	5575	Gypsum	Rs./t
65% Fe & above	6998	Jasper	Rs./t
Iron Ore (fines)	Rs./t		NR

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Kaolin (natural)	Rs./t	342	Silica Sand	Rs./t	425
Kaolin (processed)	Rs./t	NA			
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	233			
Quartzite	Rs./t	150			
Silica Sand	Rs./t	341			
Steatite	Rs./t				
Insecticide (Filler) grade		283			
Other than insecticide (Filler) grade		1335			
Selenite	Rs./t	1331			
Vermiculite	Rs./t	NA			
Wollastonite	Rs./t	889			
Tamil Nadu					
Ball Clay	Rs./t	NA			
Clay (others)	Rs./t	NA			
Dunite	Rs./t	800			
Felspar	Rs./t	292			
Fireclay	Rs./t	108			
Garnet (abrasive)	Rs./t	622			
Graphite (r.o.m.)	Rs./t				
With less than 40% fixed carbon		622			
Magnesite	Rs./t	2567			
Marl	Rs./t	NA			
Quartz	Rs./t	1456			
Silica Sand	Rs./t	1200			
Steatite	Rs./t				
Insecticide (Filler) grade		300			
Vermiculite	Rs./t	2234			
Uttar Pradesh					
Diaspore	Rs./t	1527			
Pyrophyllite	Rs./t	244			
Silica Sand	Rs./t	200			
Uttarakhand					
Magnesite	Rs./t	1277			
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	120			
Fireclay	Rs./t	177			
Kaolin (natural)	Rs./t	NA			
Kaolin (processed)	Rs./t	NA			
Quartz	Rs./t	299			

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