

Extract from Monthly Statistics of Mineral Production November 2011 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 : November 2011

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 11292
Cement	151	Diaspore	Rs./t 1022
Abrasive	NA	Dunite	Rs./t 133
Refractory	300	Felspar	Rs./t 335
Others (U)	254	Fireclay	Rs./t 171
Chromite	Rs./t	Felsite (u)	Rs./t 967
Lumps		Fluorite (graded)	Rs./t
Up to 40% Cr2O3	4041	Up to 30% CaF2	NA
40 - 52% Cr2O3	NA	30-70% CaF2	3891
Above 52% Cr2O3	NA	70-85% CaF2	8021
Fines		Above 85% CaF2	NA
Up to 40% Cr2O3	NA	Garnet (abrasive)	Rs./t 727
40 - 52% Cr2O3	12386	Garnet (gem)	Rs./kg NA
Above 52% Cr2O3	16032	Graphite (r.o.m.)	Rs./t
Concentrates (U)	11061	With less than 40% fixed carbon	477
Iron Ore (lumps)	Rs./t	With 40% or more fixed carbon	NA
Below 55% Fe	1127	Gypsum	Rs./t 411
55 - 58% Fe	2316	Jasper	Rs./t NR
58 - 60% Fe	2980	Kaolin (natural)	Rs./t 170
60 - 62% Fe	3645	Kaolin (processed)	Rs./t 1589
62 - 65% Fe	5007	Kyanite	Rs./t
65% Fe & above	5392	Up to 40% Al2O3	1177
Iron Ore (fines)	Rs./t	Above 40% Al2O3	880
Below 55% Fe	1725	Sillimanite	Rs./t 9950
55 - 58% Fe	2385	Laterite	Rs./t
58 - 60% Fe	2828	Non-Metallurgical	
60 - 62% Fe	2965	Cement	129
62 - 65% Fe	2965	Abrasive	700
65% Fe & above	3421	Chemical	294
Iron Ore Conc.	Rs./t 700	Refractory	NA
Manganese Ore	Rs./t	Others	NA
MnO2	19208	Magnesite	Rs./t 1676
Up to 25% Mn	1765	Marl	Rs./t NA
25 - 35% Mn	3766	Mica (crude)	Rs./kg 30
35 - 46% Mn	8674	Mica (waste & Scrap)	Rs./kg NA
Above 46% Mn	10729	Perlite	Rs./t NA
Agate	Rs./t 500	Pyrites	Rs./t NA
Apatite	Rs./t 2120	Pyrophyllite	Rs./t 214
Phosphorite	Rs./t	Pyroxenite	Rs./t 322
Up to 25% P2O5	330	Quartz	Rs./t 227
25 - 30% P2O5	1541	Quartzite	Rs./t 395
Above 30% P2O5	4753	Silica Sand	Rs./t 228
Asbestos	Rs./t	Sand (others)	Rs./t NA
Ambhibole	NA	Salt (rock)	Rs./t NA
Ball Clay	Rs./t 433	Shale	Rs./t 55
Barytes	Rs./t	Steatite	Rs./t
White	736	Insecticide (Filler) grade	382
Off Colour	1014	Other than insecticide (Filler) grade	1328
Calcite	Rs./t 374	Selenite	Rs./t 1155
Chalk	Rs./t 378	Vermiculite	Rs./t 1382
Clay (others)	Rs./t 118		

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Wollastonite	Rs./t 814	Other than insecticide (Filler) grade	889
Aluminium (lme Price)*	\$/mt 2074	Vermiculite	Rs./t 850
Copper (lme Price)*	\$/mt 7552	Bihar	
Lead (lme Price)*	\$/mt 1982	Mica (crude)	Rs./kg NA
Nickel (lme Price)*	\$/mt 17882	Mica (waste & Scrap)	Rs./kg NA
Tin (lme Price)*	\$/mt 21255	Pyrites	Rs./t NA
Zinc (lme Price)*	\$/mt 1916	Quartzite	Rs./t 454
Silver (lbn Price)*	c/tr oz 3308	Steatite	Rs./t
Gold (lbn Price)*	\$/tr oz 1739	Insecticide (Filler) grade	NA
Andhra Pradesh		Chhattisgarh	
Iron Ore (lumps)	Rs./t	Bauxite	Rs./t
Below 55% Fe	385	Non-Metallurgical	
55 - 58% Fe	385	Abrasive	NA
58 - 60% Fe	980	Refractory	NA
60 - 62% Fe	NA	Iron Ore (lumps)	Rs./t
62 - 65% Fe	NA	55 - 58% Fe	NA
Iron Ore (fines)	Rs./t	58 - 60% Fe	1712
Below 55% Fe	285	60 - 62% Fe	3050
62 - 65% Fe	NA	62 - 65% Fe	4325
Manganese Ore	Rs./t	65% Fe & above	5643
MnO2	NA	Iron Ore (fines)	Rs./t
Up to 25% Mn	925	Below 55% Fe	NA
25 - 35% Mn	1770	55 - 58% Fe	NA
35 - 46% Mn	4323	58 - 60% Fe	2907
Above 46% Mn	NA	60 - 62% Fe	3025
Apatite	Rs./t 2120	62 - 65% Fe	3280
Asbestos	Rs./t	65% Fe & above	3581
Ambhibole	NA	Clay (others)	Rs./t NA
Ball Clay	Rs./t 200	Quartz	Rs./t NA
Barytes	Rs./t	Steatite	Rs./t
White	900	Insecticide (Filler) grade	NA
Off Colour	1016	Goa	
Calcite	Rs./t 1180	Bauxite	Rs./t
Clay (others)	Rs./t 118	Non-Metallurgical	
Felspar	Rs./t 247	Cement	NA
Fireclay	Rs./t 169	Iron Ore (lumps)	Rs./t
Garnet (abrasive)	Rs./t 2643	Below 55% Fe	1640
Kaolin (natural)	Rs./t 158	55 - 58% Fe	2696
Sillimanite	Rs./t 8928	58 - 60% Fe	3072
Laterite	Rs./t	60 - 62% Fe	3964
Non-Metallurgical		62 - 65% Fe	NA
Cement	117	65% Fe & above	NA
Mica (crude)	Rs./kg 30	Iron Ore (fines)	Rs./t
Mica (waste & Scrap)	Rs./kg NA	Below 55% Fe	1814
Pyrophyllite	Rs./t NA	55 - 58% Fe	2700
Quartz	Rs./t 183	58 - 60% Fe	3277
Quartzite	Rs./t 732	60 - 62% Fe	3724
Silica Sand	Rs./t 123	62 - 65% Fe	5245
Sand (others)	Rs./t NA	65% Fe & above	NA
Shale	Rs./t 55	Iron Ore Conc.	Rs./t 700
Steatite	Rs./t	Manganese Ore	Rs./t
Insecticide (Filler) grade	243	Up to 25% Mn	NA
		25 - 35% Mn	950

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
35 - 46% Mn	NA	55 - 58% Fe	1597
Above 46% Mn	NA	58 - 60% Fe	2296
Laterite	Rs./t	60 - 62% Fe	3015
Non-Metallurgical		62 - 65% Fe	5217
Cement	NA	65% Fe & above	NA
Pyrophyllite	Rs./t	Iron Ore (fines)	Rs./t
Gujarat		Below 55% Fe	472
Bauxite	Rs./t	55 - 58% Fe	644
Non-Metallurgical		58 - 60% Fe	1133
Cement	151	60 - 62% Fe	1533
Abrasive	NA	62 - 65% Fe	2653
Refractory	300	65% Fe & above	2653
Others (U)	NR	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	445
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	700	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	125	Karnataka	
Himachal Pradesh		Bauxite	Rs./t
Barytes	Rs./t	Non-Metallurgical	
White	NA	Cement	NR
Off Colour	NA	Chromite	Rs./t
Salt (rock)	Rs./t	Lumps	
Shale	Rs./t	Up to 40% Cr2O3	4041
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	NA
Below 55% Fe	1597	55 - 58% Fe	NA
		58 - 60% Fe	NA

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60 - 62% Fe	NA	Below 55% Fe	1432		
62 - 65% Fe	4166	58 - 60% Fe	NA		
65% Fe & above	4390	60 - 62% Fe	NA		
Iron Ore (fines)	Rs./t	Iron Ore (fines)	Rs./t		
Below 55% Fe	NA	Below 55% Fe	537		
55 - 58% Fe	NA	55 - 58% Fe	NA		
58 - 60% Fe	2486	58 - 60% Fe	1200		
60 - 62% Fe	2698	Manganese Ore	Rs./t		
62 - 65% Fe	2801	MnO2	NA		
65% Fe & above	NA	Up to 25% Mn	2842		
Iron Ore Conc.	Rs./t	25 - 35% Mn	4154		
Manganese Ore	Rs./t	35 - 46% Mn	8133		
Up to 25% Mn	NA	Above 46% Mn	10529		
25 - 35% Mn	1850	Phosphorite	Rs./t		
35 - 46% Mn	NA	Up to 25% P2O5	568		
Above 46% Mn	NA	25 - 30% P2O5	1541		
Clay (others)	Rs./t	Above 30% P2O5	NA		
Dunite	Rs./t	133	Calcite	Rs./t	NR
Felspar	Rs./t	NA	Clay (others)	Rs./t	NA
Fireclay	Rs./t	440	Diamond	Rs./crt	11292
Felsite (u)	Rs./t	967	Diaspore	Rs./t	617
Kaolin (natural)	Rs./t	NA	Fireclay	Rs./t	100
Kaolin (processed)	Rs./t	2415	Kaolin (natural)	Rs./t	NA
Kyanite	Rs./t	NA	Laterite	Rs./t	
Up to 40% Al2O3	NA	Non-Metallurgical			
Above 40% Al2O3	NA	Cement			70
Laterite	Rs./t	Pyrophyllite	Rs./t	203	
Non-Metallurgical		Quartz	Rs./t	93	
Cement	140	Shale	Rs./t	NA	
Chemical	294	Steatite	Rs./t		
Refractory	NA	Insecticide (Filler) grade		NA	
Magnesite	Rs./t	2683	Vermiculite	Rs./t	NA
Quartz	Rs./t	NA	Maharashtra		
Quartzite	Rs./t	280	Bauxite	Rs./t	
Silica Sand	Rs./t	NA	Non-Metallurgical		
Shale	Rs./t	NA	Cement		NR
Steatite	Rs./t	NA	Others (U)		254
Insecticide (Filler) grade	NA	Chromite	Rs./t		
Kerala		Lumps			
Kaolin (natural)	Rs./t	185	Up to 40% Cr2O3		NA
Kaolin (processed)	Rs./t	1609	40 - 52% Cr2O3		NA
Sillimanite	Rs./t	NA	Iron Ore (lumps)	Rs./t	
Laterite	Rs./t		Below 55% Fe		625
Non-Metallurgical			58 - 60% Fe		1500
Cement	357		60 - 62% Fe		NA
Chemical	NA		62 - 65% Fe		NA
Others	NA		Iron Ore (fines)	Rs./t	
Silica Sand	Rs./t	1548	Below 55% Fe		310
Madhya Pradesh			55 - 58% Fe		1500
Bauxite	Rs./t		58 - 60% Fe		NA
Non-Metallurgical			62 - 65% Fe		NA
Cement	NA		Manganese Ore	Rs./t	
Refractory	NA		MnO2		18653
Iron Ore (lumps)	Rs./t				

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Up to 25% Mn	1000	Up to 25% Mn	1580
25 - 35% Mn	4531	25 - 35% Mn	5089
35 - 46% Mn	9189	35 - 46% Mn	8593
Above 46% Mn	11595	Above 46% Mn	12680
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	439
70-85% CaF2	8021	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	550	Pyrophyllite	Rs./t
Above 40% Al2O3	880	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	302
Shale	Rs./t	55 - 58% Fe	NA
Meghalaya		Manganese Ore	Rs./t
Shale	Rs./t	25 - 35% Mn	1500
Orissa		Phosphorite	Rs./t
Chromite	Rs./t	Up to 25% P2O5	251
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	719
Up to 40% Cr2O3	NA	Off Colour	540
40 - 52% Cr2O3	12386	Calcite	Rs./t
Above 52% Cr2O3	16032	Clay (others)	Rs./t
Concentrates (U)	11061	Felspar	Rs./t
Iron Ore (lumps)	Rs./t	Fireclay	Rs./t
Below 55% Fe	762	Fluorite (graded)	Rs./t
55 - 58% Fe	2470	Up to 30% CaF2	NA
58 - 60% Fe	3708	30-70% CaF2	5500
60 - 62% Fe	3774	70-85% CaF2	NA
62 - 65% Fe	5241	Garnet (gem)	Rs./kg
65% Fe & above	5241	Gypsum	Rs./t
Iron Ore (fines)	Rs./t	Jasper	Rs./t
Below 55% Fe	612	Kaolin (natural)	Rs./t
55 - 58% Fe	875	Kyanite	Rs./t
58 - 60% Fe	1215	Up to 40% Al2O3	NA
60 - 62% Fe	1961	Sillimanite	Rs./t
62 - 65% Fe	2453	Magnesite	Rs./t
65% Fe & above	2453	Mica (crude)	Rs./kg
Manganese Ore	Rs./t	Mica (waste & Scrap)	Rs./kg
MnO2	23014		

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Pyrophyllite	Rs./t	NA
Quartz	Rs./t	183
Quartzite	Rs./t	100
Silica Sand	Rs./t	275
Steatite	Rs./t	
Insecticide (Filler) grade		252
Other than insecticide (Filler) grade		1347
Selenite	Rs./t	1155
Vermiculite	Rs./t	NA
Wollastonite	Rs./t	814
Tamil Nadu		
Ball Clay	Rs./t	NA
Dunite	Rs./t	NA
Felspar	Rs./t	275
Fireclay	Rs./t	NA
Garnet (abrasive)	Rs./t	594
Graphite (r.o.m.)	Rs./t	
With less than 40% fixed carbon		520
Magnesite	Rs./t	2059
Marl	Rs./t	NA
Quartz	Rs./t	1222
Silica Sand	Rs./t	NA
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	1892
Uttar Pradesh		
Diaspore	Rs./t	1475
Pyrophyllite	Rs./t	285
Silica Sand	Rs./t	320
Uttarakhand		
Magnesite	Rs./t	1256
Steatite	Rs./t	
Insecticide (Filler) grade		1484
Other than insecticide (Filler) grade		1484
West Bengal		
Apatite	Rs./t	NA
Clay (others)	Rs./t	NA
Felspar	Rs./t	NA
Fireclay	Rs./t	79
Kaolin (natural)	Rs./t	393
Kaolin (processed)	Rs./t	1100
Quartz	Rs./t	270
Silica Sand	Rs./t	424

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