

Extract from Monthly Statistics of Mineral Production May 2009 issue.
State wise Average Value of minerals by grades
for which royalty is chargeable on ad valorem basis not linked to any international benchmark price
Month : May 2009

State / Mineral / Grades	Avg. Value	State / Mineral / Grades	Avg. Value
India		Abrasive	NA
Bauxite	Rs./t	Chemical	416
Non-Metallurgical		Refractory	NA
Cement	98	Others	NA
Abrasive	273	Magnesite	Rs./t 1439
Refractory	277	Mica (crude)	Rs./kg 36
Others	201	Mica (waste & Scrap)	Rs./kg NA
Chromite	Rs./t	Perlite	Rs./t NA
Lumps		Pyrites	Rs./t NA
Up to 40% Cr2O3	1873	Pyrophyllite	Rs./t 216
40 - 52% Cr2O3	2297	Pyroxenite	Rs./t 536
Above 52% Cr2O3	NA	Sand (others)	Rs./t 45
Fines		Salt (rock)	Rs./t 2552
Up to 40% Cr2O3	1083	Shale	Rs./t 22
40 - 52% Cr2O3	2714	Steatite	Rs./t
Above 52% Cr2O3	6536	Insecticide (Filler) grade	190
Concentrates (U)	4500	Other than insecticide (Filler) grade	766
Manganese Ore	Rs./t	Selenite	Rs./t 850
MnO2	8439	Vermiculite	Rs./t 1503
Up to 25% Mn	859	Wollastonite	Rs./t 857
25 - 35% Mn	3697	Aluminium (lme Price)*	\$/mt 1460
35 - 46% Mn	6828	Copper (lme Price)*	\$/mt 4569
Above 46% Mn	15035	Lead (lme Price)*	\$/mt 1440
Agate	Rs./t NR	Nickel (lme Price)*	\$/mt 12635
Apatite	Rs./t 1934	Tin (lme Price)*	\$/mt 13793
Phosphorite	Rs./t	Zinc (lme Price)*	\$/mt 1484
Up to 25% P2O5	240	Silver (lme Price)*	c/tr oz 1397
25 - 30% P2O5	1019	Gold (lme Price)*	\$/tr oz 928
Above 30% P2O5	4295	Andhra Pradesh	
Barytes	Rs./t	Manganese Ore	Rs./t
White	1000	MnO2	NA
Off Colour	844	Up to 25% Mn	2350
Calcite	Rs./t 343	25 - 35% Mn	2350
Chalk	Rs./t 306	35 - 46% Mn	2350
Clay (others)	Rs./t 47	Above 46% Mn	NA
Corundum (ruby)	Rs./kg NA	Apatite	Rs./t 2197
Diamond	Rs./crt 2714	Barytes	Rs./t
Diaspore	Rs./t 953	White	1000
Dunite	Rs./t 266	Off Colour	846
Felspar	Rs./t 203	Clay (others)	Rs./t 142
Fireclay	Rs./t 152	Felspar	Rs./t 222
Felsite	Rs./t 1157	Fireclay	Rs./t 210
Fluorite (graded)	Rs./t	Garnet (abrasive)	Rs./t 126
Up to 30% CaF2	NA	Laterite	Rs./t
30-70% CaF2	NA	Non-Metallurgical	
70-85% CaF2	NA	Cement	90
Above 85% CaF2	NA	Chemical	NA
Garnet (abrasive)	Rs./t 428	Mica (crude)	Rs./kg 36
Garnet (gem)	Rs./kg NA	Mica (waste & Scrap)	Rs./kg NA
Gypsum	Rs./t 235	Pyrophyllite	Rs./t NA
Jasper	Rs./t NR	Sand (others)	Rs./t 50
Kyanite	Rs./t	Shale	Rs./t 48
Up to 40% Al2O3	1175	Steatite	Rs./t
Above 40% Al2O3	NA	Insecticide (Filler) grade	141
Sillimanite	Rs./t 10557	Other than insecticide (Filler) grade	488
Laterite	Rs./t	Vermiculite	Rs./t 1276
Non-Metallurgical		Bihar	
Cement	100	Mica (crude)	Rs./kg NA

NA : Not Available lme: London Metal Exchange t : Tonne mt : Metric Tonne
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Mica (waste & Scrap)	Rs./kg	NA	MnO2	NA	
Pyrites	Rs./t	NA	Up to 25% Mn	NA	
Steatite	Rs./t		25 - 35% Mn	525	
Insecticide (Filler) grade		100	35 - 46% Mn	1500	
Chhattisgarh			Above 46% Mn	NA	
Clay (others)	Rs./t	NA	Felspar	Rs./t	142
Steatite	Rs./t		Fireclay	Rs./t	91
Insecticide (Filler) grade		NA	Kyanite	Rs./t	
Goa			Up to 40% Al2O3		1175
Bauxite	Rs./t		Above 40% Al2O3		NA
Non-Metallurgical			Laterite	Rs./t	
Cement		47	Non-Metallurgical		
Manganese Ore	Rs./t		Cement		NA
MnO2		NA	Mica (crude)	Rs./kg	NA
Up to 25% Mn		NA	Mica (waste & Scrap)	Rs./kg	NA
25 - 35% Mn		NA	Pyrophyllite	Rs./t	308
35 - 46% Mn		NA	Pyroxenite	Rs./t	261
Above 46% Mn		NA	Karnataka		
Laterite	Rs./t		Bauxite	Rs./t	
Non-Metallurgical			Non-Metallurgical		
Cement		NA	Cement		NR
Gujarat			Chromite	Rs./t	
Bauxite	Rs./t		Lumps		
Non-Metallurgical			Up to 40% Cr2O3		4853
Cement		102	40 - 52% Cr2O3		NA
Abrasive		273	Fines		
Refractory		277	Up to 40% Cr2O3		11000
Others		270	40 - 52% Cr2O3		NA
Agate	Rs./t	NR	Concentrates (U)		NA
Chalk	Rs./t	306	Manganese Ore	Rs./t	
Clay (others)	Rs./t	22	MnO2		NA
Fireclay	Rs./t	84	Up to 25% Mn		725
Fluorite (graded)	Rs./t		25 - 35% Mn		1916
Up to 30% CaF2		NA	35 - 46% Mn		2134
Gypsum	Rs./t	115	Above 46% Mn		NA
Laterite	Rs./t		Clay (others)	Rs./t	NA
Non-Metallurgical			Dunite	Rs./t	245
Cement		62	Felspar	Rs./t	NA
Abrasive		NA	Fireclay	Rs./t	434
Chemical		NA	Felsite	Rs./t	1157
Others		NA	Kyanite	Rs./t	
Perlite	Rs./t	NA	Up to 40% Al2O3		NA
Steatite	Rs./t		Above 40% Al2O3		NA
Insecticide (Filler) grade		100	Laterite	Rs./t	
Himachal Pradesh			Non-Metallurgical		
Barytes	Rs./t		Cement		175
White		NA	Chemical		416
Off Colour		1500	Refractory		NA
Salt (rock)	Rs./t	2552	Magnesite	Rs./t	2587
Shale	Rs./t	12	Shale	Rs./t	29
Jammu & Kashmir			Steatite	Rs./t	
Gypsum	Rs./t	NA	Insecticide (Filler) grade		NA
Jharkhand			Kerala		
Bauxite	Rs./t		Sillimanite	Rs./t	10277
Non-Metallurgical			Laterite	Rs./t	
Cement		NA	Non-Metallurgical		
Manganese Ore	Rs./t		Cement		170

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State / Mineral / Grades	Avg. Value	State / Mineral / Grades	Avg. Value
Chemical	NA	Chemical	NA
Others	NA	Pyrophyllite	Rs./t 319
Madhya Pradesh		Sand (others)	Rs./t 31
Bauxite	Rs./t	Shale	Rs./t 17
Non-Metallurgical		Meghalaya	
Cement	100	Shale	Rs./t NA
Manganese Ore	Rs./t	Orissa	
MnO2	NA	Chromite	Rs./t
Up to 25% Mn	900	Lumps	
25 - 35% Mn	6400	Up to 40% Cr2O3	1779
35 - 46% Mn	7480	40 - 52% Cr2O3	2297
Above 46% Mn	15655	Above 52% Cr2O3	NA
Phosphorite	Rs./t	Fines	
Up to 25% P2O5	421	Up to 40% Cr2O3	1079
25 - 30% P2O5	1019	40 - 52% Cr2O3	2714
Above 30% P2O5	1019	Above 52% Cr2O3	6536
Calcite	Rs./t NR	Concentrates (U)	4500
Clay (others)	Rs./t 62	Manganese Ore	Rs./t
Diamond	Rs./crt 2714	MnO2	2834
Diaspore	Rs./t 898	Up to 25% Mn	704
Fireclay	Rs./t 77	25 - 35% Mn	2415
Laterite	Rs./t	35 - 46% Mn	4494
Non-Metallurgical		Above 46% Mn	4626
Cement	50	Corundum (ruby)	Rs./kg NA
Pyrophyllite	Rs./t 218	Fireclay	Rs./t 287
Shale	Rs./t 9	Garnet (abrasive)	Rs./t 3123
Steatite	Rs./t	Sillimanite	Rs./t 10755
Insecticide (Filler) grade	NA	Pyrophyllite	Rs./t 159
Vermiculite	Rs./t NA	Pyroxenite	Rs./t 576
Maharashtra		Steatite	Rs./t
Bauxite	Rs./t	Insecticide (Filler) grade	NA
Non-Metallurgical		Other than insecticide (Filler) grade	NA
Cement	100	Rajasthan	
Others	107	Manganese Ore	Rs./t
Chromite	Rs./t	25 - 35% Mn	750
Lumps		Phosphorite	Rs./t
Up to 40% Cr2O3	NA	Up to 25% P2O5	211
40 - 52% Cr2O3	NA	25 - 30% P2O5	NA
Manganese Ore	Rs./t	Above 30% P2O5	4321
MnO2	30095	Barytes	Rs./t
Up to 25% Mn	978	White	NA
25 - 35% Mn	7640	Off Colour	289
35 - 46% Mn	11747	Calcite	Rs./t 343
Above 46% Mn	16294	Clay (others)	Rs./t 57
Clay (others)	Rs./t NA	Felspar	Rs./t 173
Fireclay	Rs./t 95	Fireclay	Rs./t 141
Fluorite (graded)	Rs./t	Fluorite (graded)	Rs./t
Up to 30% CaF2	NA	Up to 30% CaF2	NA
30-70% CaF2	NA	30-70% CaF2	NA
70-85% CaF2	NA	70-85% CaF2	NA
Above 85% CaF2	NA	Above 85% CaF2	NA
Kyanite	Rs./t	Garnet (gem)	Rs./kg NA
Up to 40% Al2O3	NA	Gypsum	Rs./t 235
Above 40% Al2O3	NA	Jasper	Rs./t NR
Sillimanite	Rs./t NA	Kyanite	Rs./t
Laterite	Rs./t	Up to 40% Al2O3	NA
Non-Metallurgical		Sillimanite	Rs./t NA
Cement	137		

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Laterite	Rs./t	
Non-Metallurgical		
Chemical		NA
Magnesite	Rs./t	NA
Mica (crude)	Rs./kg	NA
Mica (waste & Scrap)	Rs./kg	NA
Pyrophyllite	Rs./t	NA
Steatite	Rs./t	
Insecticide (Filler) grade		117
Other than insecticide (Filler) grade		778
Selenite	Rs./t	850
Vermiculite	Rs./t	NA
Wollastonite	Rs./t	857
Tamil Nadu		
Dunite	Rs./t	451
Felspar	Rs./t	NA
Fireclay	Rs./t	225
Garnet (abrasive)	Rs./t	450
Magnesite	Rs./t	1543
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2682
Uttar Pradesh		
Diaspore	Rs./t	1010
Pyrophyllite	Rs./t	200
Uttaranchal		
Magnesite	Rs./t	915
Steatite	Rs./t	
Insecticide (Filler) grade		433
Other than insecticide (Filler) grade		752
West Bengal		
Apatite	Rs./t	1754
Clay (others)	Rs./t	NA
Felspar	Rs./t	500
Fireclay	Rs./t	86

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