

Extract from Monthly Statistics of Mineral Production January 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 : January 2009

State / Mineral / Grades	Avg. Value	State / Mineral / Grades	Avg. Value
India		Abrasive	NA
Bauxite	Rs./t	Chemical	NA
Non-Metallurgical		Refractory	416
Cement	75	Others	NA
Abrasive	232	Magnesite	Rs./t 1455
Refractory	311	Mica (crude)	Rs./kg 32
Others	225	Mica (waste & Scrap)	Rs./kg NA
Chromite	Rs./t	Perlite	Rs./t NA
Lumps		Pyrites	Rs./t NA
Up to 40% Cr2O3	2207	Pyrophyllite	Rs./t 210
40 - 52% Cr2O3	2207	Pyroxenite	Rs./t 600
Above 52% Cr2O3	NA	Sand (others)	Rs./t 40
Fines		Salt (rock)	Rs./t 2576
Up to 40% Cr2O3	2440	Shale	Rs./t 23
40 - 52% Cr2O3	5000	Steatite	Rs./t
Above 52% Cr2O3	5987	Insecticide (Filler) grade	427
Concentrates (U)	8089	Other than insecticide (Filler) grade	667
Manganese Ore	Rs./t	Selenite	Rs./t NA
MnO2	7386	Vermiculite	Rs./t 453
Up to 25% Mn	1117	Wollastonite	Rs./t 829
25 - 35% Mn	3093	Aluminium (Ime Price)*	\$/mt 2507
35 - 46% Mn	5663	Copper (Ime Price)*	\$/mt 6967
Above 46% Mn	9010	Lead (Ime Price)*	\$/mt 3328
Agate	Rs./t NR	Nickel (Ime Price)*	\$/mt 30610
Apatite	Rs./t 1908	Tin (Ime Price)*	\$/mt 16692
Phosphorite	Rs./t	Zinc (Ime Price)*	\$/mt 2541
Up to 25% P2O5	238	Silver (ol Price)*	c/tr oz 1470
25 - 30% P2O5	470	Gold (ol Price)*	\$/tr oz 808
Above 30% P2O5	4300		
Barytes	Rs./t	Andhra Pradesh	
White	NA	Manganese Ore	Rs./t
Off Colour	782	MnO2	NA
Calcite	Rs./t 335	Up to 25% Mn	2327
Chalk	Rs./t 309	25 - 35% Mn	2327
Clay (others)	Rs./t 41	35 - 46% Mn	2327
Corundum (ruby)	Rs./kg NA	Above 46% Mn	NA
Diamond	Rs./crt ++	Apatite	Rs./t 2184
Diaspore	Rs./t 921	Barytes	Rs./t
Dunite	Rs./t 322	White	NA
Felspar	Rs./t 167	Off Colour	781
Fireclay	Rs./t 173	Clay (others)	Rs./t 60
Felsite	Rs./t 678	Felspar	Rs./t 185
Fluorite (graded)	Rs./t	Fireclay	Rs./t 227
Up to 30% CaF2	NA	Garnet (abrasive)	Rs./t 182
30-70% CaF2	4206	Laterite	Rs./t
70-85% CaF2	7917	Non-Metallurgical	
Above 85% CaF2	NA	Cement	88
Garnet (abrasive)	Rs./t 477	Chemical	NA
Garnet (gem)	Rs./kg NA	Mica (crude)	Rs./kg 32
Gypsum	Rs./t 236	Mica (waste & Scrap)	Rs./kg NA
Jasper	Rs./t NR	Pyrophyllite	Rs./t NA
Kyanite	Rs./t	Sand (others)	Rs./t 44
Up to 40% Al2O3	2109	Shale	Rs./t 49
Above 40% Al2O3	900	Steatite	Rs./t
Sillimanite	Rs./t 8066	Insecticide (Filler) grade	118
Laterite	Rs./t	Other than insecticide (Filler) grade	512
Non-Metallurgical		Vermiculite	Rs./t 317
Cement	115	Bihar	
		Mica (crude)	Rs./kg NA

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Mica (waste & Scrap)	Rs./kg NA	Up to 25% Mn	NA
Pyrites	Rs./t NA	25 - 35% Mn	544
Steatite	Rs./t	35 - 46% Mn	1500
Insecticide (Filler) grade	177	Above 46% Mn	NA
Chhattisgarh		Felspar	Rs./t 136
Clay (others)	Rs./t 250	Fireclay	Rs./t 94
Steatite	Rs./t	Kyanite	Rs./t
Insecticide (Filler) grade	NA	Up to 40% Al ₂ O ₃	2312
Goa		Above 40% Al ₂ O ₃	NA
Bauxite	Rs./t	Laterite	Rs./t
Non-Metallurgical		Non-Metallurgical	
Cement	75	Cement	155
Manganese Ore	Rs./t	Mica (crude)	Rs./kg NA
MnO ₂	NA	Mica (waste & Scrap)	Rs./kg NA
Up to 25% Mn	NA	Pyrophyllite	Rs./t 319
25 - 35% Mn	NA	Pyroxenite	Rs./t 233
35 - 46% Mn	NA	Karnataka	
Above 46% Mn	NA	Bauxite	Rs./t
Laterite	Rs./t	Non-Metallurgical	
Non-Metallurgical		Cement	NR
Cement	NA	Chromite	Rs./t
Gujarat		Lumps	
Bauxite	Rs./t	Up to 40% Cr ₂ O ₃	8243
Non-Metallurgical		40 - 52% Cr ₂ O ₃	NA
Cement	120	Fines	
Abrasive	232	Up to 40% Cr ₂ O ₃	NA
Refractory	311	40 - 52% Cr ₂ O ₃	15633
Others	225	Concentrates (U)	NA
Agate	Rs./t NR	Manganese Ore	Rs./t
Chalk	Rs./t 309	MnO ₂	NA
Clay (others)	Rs./t 28	Up to 25% Mn	NA
Fireclay	Rs./t 75	25 - 35% Mn	973
Fluorite (graded)	Rs./t	35 - 46% Mn	1627
Up to 30% CaF ₂	NA	Above 46% Mn	NA
Gypsum	Rs./t 91	Clay (others)	Rs./t NA
Laterite	Rs./t	Dunite	Rs./t 240
Non-Metallurgical		Felspar	Rs./t NA
Cement	62	Fireclay	Rs./t 354
Abrasive	NA	Felsite	Rs./t 678
Chemical	NA	Kyanite	Rs./t
Others	NA	Up to 40% Al ₂ O ₃	NA
Perlite	Rs./t NA	Above 40% Al ₂ O ₃	NA
Steatite	Rs./t	Laterite	Rs./t
Insecticide (Filler) grade	NA	Non-Metallurgical	
Himachal Pradesh		Cement	259
Barytes	Rs./t	Chemical	NA
White	NA	Refractory	416
Off Colour	1500	Magnesite	Rs./t 2608
Salt (rock)	Rs./t 2576	Shale	Rs./t 31
Shale	Rs./t 10	Steatite	Rs./t
Jammu & Kashmir		Insecticide (Filler) grade	NA
Gypsum	Rs./t 556	Kerala	
Jharkhand		Sillimanite	Rs./t 8978
Bauxite	Rs./t	Laterite	Rs./t
Non-Metallurgical		Non-Metallurgical	
Cement	NA	Cement	120
Manganese Ore	Rs./t	Chemical	NA
MnO ₂	NA	Others	NA
Madhya Pradesh		Bauxite	Rs./t

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Non-Metallurgical		Orissa	
Cement	NA	Chromite	Rs./t
Manganese Ore	Rs./t	Lumps	
MnO2	NA	Up to 40% Cr2O3	2120
Up to 25% Mn	960	40 - 52% Cr2O3	2207
25 - 35% Mn	3493	Above 52% Cr2O3	NA
35 - 46% Mn	5689	Fines	
Above 46% Mn	10642	Up to 40% Cr2O3	2440
Phosphorite	Rs./t	40 - 52% Cr2O3	4982
Up to 25% P2O5	410	Above 52% Cr2O3	5987
25 - 30% P2O5	470	Concentrates (U)	8089
Above 30% P2O5	307	Manganese Ore	Rs./t
Calcite	Rs./t	MnO2	3434
Clay (others)	Rs./t	Up to 25% Mn	1105
Diamond	Rs./crt	25 - 35% Mn	3608
Diaspore	Rs./t	35 - 46% Mn	5677
Fireclay	Rs./t	Above 46% Mn	5677
Laterite	Rs./t	Corundum (ruby)	Rs./kg
Non-Metallurgical		Fireclay	Rs./t
Cement	85	Garnet (abrasive)	Rs./t
Pyrophyllite	Rs./t	Sillimanite	Rs./t
Shale	Rs./t	Pyrophyllite	Rs./t
Steatite	Rs./t	Pyroxenite	Rs./t
Insecticide (Filler) grade	NA	Steatite	Rs./t
Vermiculite	Rs./t	Insecticide (Filler) grade	NA
Maharashtra		Other than insecticide (Filler) grade	NA
Bauxite	Rs./t	Rajasthan	
Non-Metallurgical		Manganese Ore	Rs./t
Others	NA	25 - 35% Mn	750
Chromite	Rs./t	Phosphorite	Rs./t
Lumps		Up to 25% P2O5	211
Up to 40% Cr2O3	NA	25 - 30% P2O5	NA
40 - 52% Cr2O3	NA	Above 30% P2O5	4321
Manganese Ore	Rs./t	Barytes	Rs./t
MnO2	17039	White	NA
Up to 25% Mn	857	Off Colour	946
25 - 35% Mn	4268	Calcite	Rs./t
35 - 46% Mn	6726	Clay (others)	Rs./t
Above 46% Mn	11128	Felspar	Rs./t
Clay (others)	Rs./t	Fireclay	Rs./t
Fireclay	Rs./t	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	4206	70-85% CaF2	NA
70-85% CaF2	7917	Above 85% CaF2	NA
Above 85% CaF2	NA	Garnet (gem)	Rs./kg
Kyanite	Rs./t	Gypsum	Rs./t
Up to 40% Al2O3	333	Jasper	Rs./t
Above 40% Al2O3	900	Kyanite	Rs./t
Sillimanite	Rs./t	Up to 40% Al2O3	NA
Laterite	Rs./t	Sillimanite	Rs./t
Non-Metallurgical		Laterite	Rs./t
Cement	142	Non-Metallurgical	
Chemical	NA	Chemical	NA
Pyrophyllite	Rs./t	Magnesite	Rs./t
Sand (others)	Rs./t	Mica (crude)	Rs./kg
Shale	Rs./t	Mica (waste & Scrap)	Rs./kg
Meghalaya		Pyrophyllite	Rs./t
Shale	Rs./t		NA

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Steatite	Rs./t	
Insecticide (Filler) grade		358
Other than insecticide (Filler) grade		689
Selenite	Rs./t	NA
Vermiculite	Rs./t	NA
Wollastonite	Rs./t	829
Tamil Nadu		
Dunite	Rs./t	451
Felspar	Rs./t	NA
Fireclay	Rs./t	225
Garnet (abrasive)	Rs./t	469
Magnesite	Rs./t	1518
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2676
Uttar Pradesh		
Diaspore	Rs./t	1078
Pyrophyllite	Rs./t	291
Uttaranchal		
Magnesite	Rs./t	1057
Steatite	Rs./t	
Insecticide (Filler) grade		715
Other than insecticide (Filler) grade		615
West Bengal		
Apatite	Rs./t	1753
Clay (others)	Rs./t	NA
Fireclay	Rs./t	87