

Extract from Monthly Statistics of Mineral Production July 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 : July 2009

State / Mineral / Grades	Avg. Value	State / Mineral / Grades	Avg. Value
India		Abrasive	NA
Bauxite	Rs./t	Chemical	226
Non-Metallurgical		Refractory	NA
Cement	113	Others	NA
Abrasive	196	Magnesite	Rs./t 1483
Refractory	305	Mica (crude)	Rs./kg 43
Others	191	Mica (waste & Scrap)	Rs./kg NA
Chromite	Rs./t	Perlite	Rs./t NA
Lumps		Pyrites	Rs./t NA
Up to 40% Cr2O3	3323	Pyrophyllite	Rs./t 218
40 - 52% Cr2O3	3320	Pyroxenite	Rs./t 548
Above 52% Cr2O3	NA	Sand (others)	Rs./t 40
Fines		Salt (rock)	Rs./t 2682
Up to 40% Cr2O3	1160	Shale	Rs./t 21
40 - 52% Cr2O3	4494	Steatite	Rs./t
Above 52% Cr2O3	4493	Insecticide (Filler) grade	151
Concentrates (U)	3670	Other than insecticide (Filler) grade	772
Manganese Ore	Rs./t	Selenite	Rs./t 850
MnO2	13111	Vermiculite	Rs./t 617
Up to 25% Mn	928	Wollastonite	Rs./t 846
25 - 35% Mn	3758	Aluminium (lme Price)*	\$/mt 1668
35 - 46% Mn	8020	Copper (lme Price)*	\$/mt 5216
Above 46% Mn	15337	Lead (lme Price)*	\$/mt 1679
Agate	Rs./t NR	Nickel (lme Price)*	\$/mt 15985
Apatite	Rs./t 2212	Tin (lme Price)*	\$/mt 14039
Phosphorite	Rs./t	Zinc (lme Price)*	\$/mt 1579
Up to 25% P2O5	218	Silver (lme Price)*	c/tr oz 1336
25 - 30% P2O5	1004	Gold (lme Price)*	\$/tr oz 934
Above 30% P2O5	4422		
Barytes	Rs./t	Andhra Pradesh	
White	1000	Manganese Ore	Rs./t
Off Colour	1050	MnO2	NA
Calcite	Rs./t 328	Up to 25% Mn	2614
Chalk	Rs./t 318	25 - 35% Mn	2614
Clay (others)	Rs./t 40	35 - 46% Mn	2465
Corundum (ruby)	Rs./kg NA	Above 46% Mn	NA
Diamond	Rs./crt 6596	Apatite	Rs./t 2212
Diaspore	Rs./t 937	Barytes	Rs./t
Dunite	Rs./t 264	White	1000
Felspar	Rs./t 201	Off Colour	1051
Fireclay	Rs./t 159	Clay (others)	Rs./t 133
Felsite	Rs./t 1120	Felspar	Rs./t 214
Fluorite (graded)	Rs./t	Fireclay	Rs./t 261
Up to 30% CaF2	NA	Garnet (abrasive)	Rs./t 121
30-70% CaF2	4192	Laterite	Rs./t
70-85% CaF2	NA	Non-Metallurgical	
Above 85% CaF2	NA	Cement	98
Garnet (abrasive)	Rs./t 465	Chemical	NA
Garnet (gem)	Rs./kg NA	Mica (crude)	Rs./kg 43
Gypsum	Rs./t 234	Mica (waste & Scrap)	Rs./kg NA
Jasper	Rs./t NR	Pyrophyllite	Rs./t 100
Kyanite	Rs./t	Sand (others)	Rs./t 40
Up to 40% Al2O3	1575	Shale	Rs./t 48
Above 40% Al2O3	NA	Steatite	Rs./t
Sillimanite	Rs./t 9399	Insecticide (Filler) grade	176
Laterite	Rs./t	Other than insecticide (Filler) grade	595
Non-Metallurgical		Vermiculite	Rs./t 429
Cement	115	Bihar	
		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	576	
Insecticide (Filler) grade		161	35 - 46% Mn	1500	
Chhattisgarh			Above 46% Mn	NA	
Clay (others)	Rs./t	NA	Felspar	Rs./t	144
Steatite	Rs./t		Fireclay	Rs./t	94
Insecticide (Filler) grade		100	Kyanite	Rs./t	
Goa			Up to 40% Al2O3		1575
Bauxite	Rs./t		Above 40% Al2O3		NA
Non-Metallurgical			Laterite	Rs./t	
Cement		NA	Non-Metallurgical		
Manganese Ore	Rs./t		Cement		76
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	318
35 - 46% Mn		NA	Pyroxenite	Rs./t	295
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		3354
Cement		113	40 - 52% Cr2O3		NA
Abrasive		196	Fines		
Refractory		305	Up to 40% Cr2O3		10133
Others		218	40 - 52% Cr2O3		15633
Agate	Rs./t	NR	Concentrates (U)		NA
Chalk	Rs./t	318	Manganese Ore	Rs./t	
Clay (others)	Rs./t	12	MnO2		NA
Fireclay	Rs./t	73	Up to 25% Mn		NA
Fluorite (graded)	Rs./t		25 - 35% Mn		1636
Up to 30% CaF2		NA	35 - 46% Mn		2134
Gypsum	Rs./t	100	Above 46% Mn		NA
Laterite	Rs./t		Clay (others)	Rs./t	NA
Non-Metallurgical			Dunite	Rs./t	238
Cement		62	Felspar	Rs./t	184
Abrasive		NA	Fireclay	Rs./t	549
Chemical		NA	Felsite	Rs./t	1120
Others		NA	Kyanite	Rs./t	
Perlite	Rs./t	NA	Up to 40% Al2O3		NA
Steatite	Rs./t		Above 40% Al2O3		NA
Insecticide (Filler) grade		171	Laterite	Rs./t	
Himachal Pradesh			Non-Metallurgical		
Barytes	Rs./t		Cement		275
White		NA	Chemical		225
Off Colour		NA	Refractory		NA
Salt (rock)	Rs./t	2682	Magnesite	Rs./t	2611
Shale	Rs./t	11	Shale	Rs./t	30
Jammu & Kashmir			Steatite	Rs./t	
Gypsum	Rs./t	NA	Insecticide (Filler) grade		NA
Jharkhand			Kerala		
Bauxite	Rs./t		Sillimanite	Rs./t	9757
Non-Metallurgical			Laterite	Rs./t	
Cement		NA	Non-Metallurgical		
Manganese Ore	Rs./t		Cement		133

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Chemical	NA	Chemical	NA
Others	NA	Pyrophyllite	Rs./t 306
Madhya Pradesh		Sand (others)	Rs./t NA
Bauxite	Rs./t	Shale	Rs./t 21
Non-Metallurgical		Meghalaya	
Cement	100	Shale	Rs./t NA
Manganese Ore	Rs./t	Orissa	
MnO2	NA	Chromite	Rs./t
Up to 25% Mn	904	Lumps	
25 - 35% Mn	4862	Up to 40% Cr2O3	3320
35 - 46% Mn	7940	40 - 52% Cr2O3	3320
Above 46% Mn	15994	Above 52% Cr2O3	NA
Phosphorite	Rs./t	Fines	
Up to 25% P2O5	302	Up to 40% Cr2O3	1159
25 - 30% P2O5	1004	40 - 52% Cr2O3	4493
Above 30% P2O5	NA	Above 52% Cr2O3	4493
Calcite	Rs./t NR	Concentrates (U)	3670
Clay (others)	Rs./t 62	Manganese Ore	Rs./t
Diamond	Rs./crt 6596	MnO2	3612
Diaspore	Rs./t 769	Up to 25% Mn	605
Fireclay	Rs./t 52	25 - 35% Mn	4617
Laterite	Rs./t	35 - 46% Mn	5300
Non-Metallurgical		Above 46% Mn	5300
Cement	87	Corundum (ruby)	Rs./kg NA
Pyrophyllite	Rs./t 224	Fireclay	Rs./t 187
Shale	Rs./t 9	Garnet (abrasive)	Rs./t NA
Steatite	Rs./t	Sillimanite	Rs./t 11000
Insecticide (Filler) grade	NA	Pyrophyllite	Rs./t 160
Vermiculite	Rs./t NA	Pyroxenite	Rs./t 609
Maharashtra		Steatite	Rs./t
Bauxite	Rs./t	Insecticide (Filler) grade	NA
Non-Metallurgical		Other than insecticide (Filler) grade	NA
Cement	NA	Rajasthan	
Others	149	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	4422
MnO2	30095	Barytes	Rs./t
Up to 25% Mn	888	White	NA
25 - 35% Mn	7643	Off Colour	375
35 - 46% Mn	11885	Calcite	Rs./t 328
Above 46% Mn	16294	Clay (others)	Rs./t 65
Clay (others)	Rs./t NA	Felspar	Rs./t 169
Fireclay	Rs./t 95	Fireclay	Rs./t 147
Fluorite (graded)	Rs./t	Fluorite (graded)	Rs./t
Up to 30% CaF2	NA	Up to 30% CaF2	NA
30-70% CaF2	4192	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 1034	Kyanite	Rs./t
Laterite	Rs./t	Up to 40% Al2O3	NA
Non-Metallurgical		Sillimanite	Rs./t NA
Cement	153		

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State / Mineral / Grades	Avg. Value	
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		101
Other than insecticide (Filler) grade		790
Selenite	Rs./t	850
Vermiculite	Rs./t	NA
Wollastonite	Rs./t	846
Tamil Nadu		
Dunite	Rs./t	450
Felspar	Rs./t	NA
Fireclay	Rs./t	219
Garnet (abrasive)	Rs./t	470
Magnesite	Rs./t	1529
Steatite	Rs./t	
Insecticide (Filler) grade		NA
Vermiculite	Rs./t	2678
Uttar Pradesh		
Diaspore	Rs./t	1029
Pyrophyllite	Rs./t	178
Uttaranchal		
Magnesite	Rs./t	1213
Steatite	Rs./t	
Insecticide (Filler) grade		317
Other than insecticide (Filler) grade		630
West Bengal		
Apatite	Rs./t	NA
Clay (others)	Rs./t	NA
Felspar	Rs./t	NA
Fireclay	Rs./t	101

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