

**Extract from Monthly Statistics of Mineral Production September 2015 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 : September 2015**

State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
<b>India</b>		<b>Magnesite</b>	Rs./t 2977
<b>Bauxite</b>	Rs./t	<b>Moulding Sand</b>	Rs./t 258
Non-Metallurgical		<b>Perlite</b>	Rs./t NA
Cement	376	<b>Pyrites</b>	Rs./t NA
Abrasive	1629	<b>Salt (rock)</b>	Rs./t NA
Refractory	487	<b>Selenite</b>	Rs./t 2240
Chemical	208	<b>Vermiculite</b>	Rs./t 498
<b>Chromite</b>	Rs./t	<b>Wollastonite</b>	Rs./t 752
Lumps		<b>Aluminium (lme Price)*</b>	\$/mt 1589
Below 40% Cr2O3	5000	<b>Copper (lme Price)*</b>	\$/mt 5208
40% to below 52% Cr2O3	NA	<b>Lead (lme Price)*</b>	\$/mt 1682
52% Cr2O3 and above	NA	<b>Nickel (lme Price)*</b>	\$/mt 9898
Fines		<b>Tin (lme Price)*</b>	\$/mt 15481
Below 40% Cr2O3	NA	<b>Zinc (lme Price)*</b>	\$/mt 1719
40% to below 52% Cr2O3	10500	<b>Silver (lme Price)*</b>	c/tr oz 1472
52% Cr2O3 and above	12314	<b>Gold (lme Price)*</b>	\$/tr oz 1125
Concentrates	12695		
<b>Iron Ore (lumps)</b>	Rs./t	<b>Andhra Pradesh</b>	
Below 55% Fe	823	<b>Iron Ore (lumps)</b>	Rs./t
55% to below 58% Fe	1678	Below 55% Fe	761
58% to below 60% Fe	1931	55% to below 58% Fe	NA
60% to below 62% Fe	2101	58% to below 60% Fe	NA
62% to below 65% Fe	2545	60% to below 62% Fe	NA
65% Fe and above	3197	62% to below 65% Fe	NA
<b>Iron Ore (fines)</b>	Rs./t	<b>Iron Ore (fines)</b>	Rs./t
Below 55% Fe	675	Below 55% Fe	320
55% to below 58% Fe	733	55% to below 58% Fe	NA
58% to below 60% Fe	881	60% to below 62% Fe	NA
60% to below 62% Fe	1044	62% to below 65% Fe	NA
62% to below 65% Fe	1522	<b>Manganese Ore</b>	Rs./t
65% Fe and above	1832	Dioxide ore	NA
<b>Iron Ore Conc.</b>	Rs./t 1050	Below 25% Mn	1250
<b>Manganese Ore</b>	Rs./t	25% to below 35% Mn	1565
Dioxide ore	20230	35% to below 46% Mn	NA
Below 25% Mn	1623	46% Mn and above	NA
25% to below 35% Mn	3216	<b>Apatite</b>	Rs./t NA
35% to below 46% Mn	7185	<b>Asbestos</b>	Rs./t
46% Mn and above	9946	Amphibole	NA
<b>Apatite</b>	Rs./t NA	<b>Garnet (abrasive)</b>	Rs./t 6978
<b>Phosphorite</b>	Rs./t	<b>Sillimanite</b>	Rs./t 8700
Below 25% P2O5	300	<b>Vermiculite</b>	Rs./t 498
25% to below 30% P2O5	NA	<b>Bihar</b>	
30% P2O5 and above	5644	<b>Pyrites</b>	Rs./t NA
<b>Asbestos</b>	Rs./t	<b>Chhattisgarh</b>	
Amphibole	NA	<b>Bauxite</b>	Rs./t
<b>Corundum (ruby)</b>	Rs./kg NA	Non-Metallurgical	
<b>Diamond</b>	Rs./crt 16938	Abrasive	NA
<b>Flint Stone</b>	Rs./t 300	Refractory	NA
<b>Fluorite (graded)</b>	Rs./t	<b>Iron Ore (lumps)</b>	Rs./t
Below 30% CaF2	NA	Below 55% Fe	NA
30% to below 70% CaF2	5105	55% to below 58% Fe	NA
70% to below 85% CaF2	9068	58% to below 60% Fe	NA
85% CaF2 and above	NA	60% to below 62% Fe	NA
<b>Garnet (abrasive)</b>	Rs./t 7294	62% to below 65% Fe	2574
<b>Garnet (gem)</b>	Rs./kg NA	65% Fe and above	3214
<b>Kyanite</b>	Rs./t	<b>Iron Ore (fines)</b>	Rs./t
Below 40% Al2O3	NA	Below 55% Fe	NA
40% Al2O3 and above	4475	55% to below 58% Fe	NA
<b>Sillimanite</b>	Rs./t 7058	58% to below 60% Fe	1188

NA : Not Available      lme: London Metal Exchange      t : Tonne      mt : Metric Tonne  
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\* : Average Sale Price for September 2015, Source - MINERALS & METALS REVIEW, October 2015. Average of the daily prices have been taken for Gold & Silver.

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State / Mineral / Grades	Avg. Price	State / Mineral / Grades	Avg. Price
60% to below 62% Fe	1367	58% to below 60% Fe	965
62% to below 65% Fe	1872	60% to below 62% Fe	965
65% Fe and above	1872	62% to below 65% Fe	1877
<b>Fluorite (graded)</b>	Rs./t	65% Fe and above	NA
85% CaF2 and above	NA	<b>Manganese Ore</b>	Rs./t
<b>Moulding Sand</b>	Rs./t	Dioxide ore	NA
<b>Goa</b>		Below 25% Mn	NA
<b>Bauxite</b>	Rs./t	25% to below 35% Mn	6500
Non-Metallurgical		35% to below 46% Mn	NA
Cement	NA	46% Mn and above	NA
<b>Iron Ore (lumps)</b>	Rs./t	<b>Flint Stone</b>	Rs./t
Below 55% Fe	NA	<b>Kyanite</b>	Rs./t
55% to below 58% Fe	NA	Below 40% Al2O3	NA
58% to below 60% Fe	NA	40% Al2O3 and above	NA
60% to below 62% Fe	NA	<b>Karnataka</b>	
62% to below 65% Fe	NA	<b>Bauxite</b>	Rs./t
65% Fe and above	NA	Non-Metallurgical	
<b>Iron Ore (fines)</b>	Rs./t	Cement	NA
Below 55% Fe	NA	<b>Chromite</b>	Rs./t
55% to below 58% Fe	NA	Lumps	
58% to below 60% Fe	NA	Below 40% Cr2O3	5000
60% to below 62% Fe	NA	40% to below 52% Cr2O3	NA
62% to below 65% Fe	NA	Fines	
65% Fe and above	NA	Below 40% Cr2O3	NA
<b>Iron Ore Conc.</b>	Rs./t	40% to below 52% Cr2O3	NA
<b>Manganese Ore</b>	Rs./t	Concentrates	NA
Below 25% Mn	NA	<b>Iron Ore (lumps)</b>	Rs./t
25% to below 35% Mn	NA	Below 55% Fe	569
35% to below 46% Mn	NA	55% to below 58% Fe	2530
46% Mn and above	NA	58% to below 60% Fe	2530
<b>Gujarat</b>		60% to below 62% Fe	2530
<b>Bauxite</b>	Rs./t	62% to below 65% Fe	2530
Non-Metallurgical		65% Fe and above	2665
Cement	377	<b>Iron Ore (fines)</b>	Rs./t
Abrasive	1629	Below 55% Fe	829
Refractory	NA	55% to below 58% Fe	829
Chemical	208	58% to below 60% Fe	1066
<b>Manganese Ore</b>	Rs./t	60% to below 62% Fe	1208
Below 25% Mn	429	62% to below 65% Fe	1742
<b>Fluorite (graded)</b>	Rs./t	65% Fe and above	1742
Below 30% CaF2	NA	<b>Iron Ore Conc.</b>	Rs./t
<b>Perlite</b>	Rs./t	<b>Manganese Ore</b>	Rs./t
<b>Himachal Pradesh</b>		Below 25% Mn	1735
<b>Salt (rock)</b>	Rs./t	25% to below 35% Mn	3087
<b>Jharkhand</b>		35% to below 46% Mn	NA
<b>Bauxite</b>	Rs./t	46% Mn and above	NA
Non-Metallurgical		<b>Kyanite</b>	Rs./t
Cement	NA	40% Al2O3 and above	NA
Refractory	440	<b>Magnesite</b>	Rs./t
<b>Iron Ore (lumps)</b>	Rs./t	<b>Kerala</b>	
Below 55% Fe	1302	<b>Sillimanite</b>	Rs./t
55% to below 58% Fe	2056	<b>Madhya Pradesh</b>	
58% to below 60% Fe	3134	<b>Bauxite</b>	Rs./t
60% to below 62% Fe	3134	Non-Metallurgical	
62% to below 65% Fe	3134	Cement	NA
65% Fe and above	NA	Refractory	2193
<b>Iron Ore (fines)</b>	Rs./t	Chemical	NA
Below 55% Fe	554	<b>Iron Ore (lumps)</b>	Rs./t
55% to below 58% Fe	965	Below 55% Fe	702

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55% to below 58% Fe	NA	Below 55% Fe	1221
58% to below 60% Fe	NA	55% to below 58% Fe	1295
60% to below 62% Fe	NA	58% to below 60% Fe	1930
<b>Iron Ore (fines)</b>	Rs./t	60% to below 62% Fe	1992
Below 55% Fe	671	62% to below 65% Fe	2597
55% to below 58% Fe	NA	65% Fe and above	3189
58% to below 60% Fe	NA	<b>Iron Ore (fines)</b>	Rs./t
60% to below 62% Fe	NA	Below 55% Fe	837
<b>Manganese Ore</b>	Rs./t	55% to below 58% Fe	899
Dioxide ore	NA	58% to below 60% Fe	899
Below 25% Mn	1581	60% to below 62% Fe	943
25% to below 35% Mn	2931	62% to below 65% Fe	1455
35% to below 46% Mn	6882	65% Fe and above	1718
46% Mn and above	9776	<b>Iron Ore Conc.</b>	Rs./t
<b>Phosphorite</b>	Rs./t	<b>Manganese Ore</b>	Rs./t
Below 25% P2O5	748	Dioxide ore	18730
25% to below 30% P2O5	NA	Below 25% Mn	3778
30% P2O5 and above	NA	25% to below 35% Mn	4603
<b>Diamond</b>	Rs./crt	35% to below 46% Mn	11888
<b>Maharashtra</b>		46% Mn and above	16697
<b>Bauxite</b>	Rs./t	<b>Corundum (ruby)</b>	Rs./kg
Non-Metallurgical		<b>Garnet (abrasive)</b>	Rs./t
Cement	280	<b>Sillimanite</b>	Rs./t
<b>Iron Ore (lumps)</b>	Rs./t	<b>Rajasthan</b>	
Below 55% Fe	2280	<b>Iron Ore (lumps)</b>	Rs./t
55% to below 58% Fe	2280	Below 55% Fe	360
58% to below 60% Fe	NA	55% to below 58% Fe	NA
60% to below 62% Fe	NA	<b>Iron Ore (fines)</b>	Rs./t
62% to below 65% Fe	NA	Below 55% Fe	NA
<b>Iron Ore (fines)</b>	Rs./t	<b>Manganese Ore</b>	Rs./t
Below 55% Fe	NA	25% to below 35% Mn	3000
55% to below 58% Fe	NA	<b>Phosphorite</b>	Rs./t
58% to below 60% Fe	NA	Below 25% P2O5	277
60% to below 62% Fe	NA	25% to below 30% P2O5	NA
62% to below 65% Fe	NA	30% P2O5 and above	5644
<b>Manganese Ore</b>	Rs./t	<b>Fluorite (graded)</b>	Rs./t
Dioxide ore	31197	Below 30% CaF2	NA
Below 25% Mn	2552	30% to below 70% CaF2	NA
25% to below 35% Mn	3674	70% to below 85% CaF2	NA
35% to below 46% Mn	7298	<b>Garnet (abrasive)</b>	Rs./t
46% Mn and above	11053	<b>Garnet (gem)</b>	Rs./kg
<b>Fluorite (graded)</b>	Rs./t	<b>Selenite</b>	Rs./t
30% to below 70% CaF2	5105	<b>Wollastonite</b>	Rs./t
70% to below 85% CaF2	9068	<b>Tamil Nadu</b>	
85% CaF2 and above	NA	<b>Bauxite</b>	Rs./t
<b>Kyanite</b>	Rs./t	Non-Metallurgical	
Below 40% Al2O3	NA	Cement	NA
40% Al2O3 and above	4475	<b>Garnet (abrasive)</b>	Rs./t
<b>Sillimanite</b>	Rs./t	<b>Magnesite</b>	Rs./t
2177		<b>Vermiculite</b>	Rs./t
<b>Odisha</b>		<b>Telangana</b>	
<b>Chromite</b>	Rs./t	<b>Manganese Ore</b>	Rs./t
Lumps		Below 25% Mn	3614
Below 40% Cr2O3	NA	<b>Uttarakhand</b>	
40% to below 52% Cr2O3	NA	<b>Magnesite</b>	Rs./t
52% Cr2O3 and above	NA	<b>West Bengal</b>	
Fines		<b>Apatite</b>	Rs./t
Below 40% Cr2O3	NA	<b>Moulding Sand</b>	Rs./t
40% to below 52% Cr2O3	10500		NA
52% Cr2O3 and above	12314		NA
Concentrates	12695		
<b>Iron Ore (lumps)</b>	Rs./t		

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