

**6 (a). State wise Average Sale Price of minerals by Grades**  
 [see rules under MCDR, 1988 / Mineral (Auction) Rules, 2015 /  
 Minerals(Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016]  
**Month : May 2016**

State / Mineral / Grades	Unit	ASP	State / Mineral / Grades	Unit	ASP
<b>India</b>			SMS		339
<b>Bauxite</b>	Rs./t		Chemical		426
Non-Metallurgical			BF		472
Cement		468	Cement		494
Abrasive		NA	<b>Magnesite</b>	Rs./t	2364
Refractory		838	<b>Marl</b>	Rs./t	575
Chemical		650	<b>Moulding Sand</b>	Rs./t	258
<b>Chromite</b>	Rs./t		<b>Perlite</b>	Rs./t	NA
Lumps			<b>Pyrites</b>	Rs./t	NA
Below 40% Cr2O3		NA	<b>Salt (rock)</b>	Rs./t	NA
40% to below 52% Cr2O3		NA	<b>Selenite</b>	Rs./t	2240
52% Cr2O3 and above		NA	<b>Siliceous Earth</b>	Rs./t	506
Fines			<b>Vermiculite</b>	Rs./t	2242
Below 40% Cr2O3		1478	<b>Wollastonite</b>	Rs./t	822
40% to below 52% Cr2O3		7274	<b>Andhra Pradesh</b>		
52% Cr2O3 and above		9444	<b>Iron Ore (lumps)</b>	Rs./t	
Concentrates		7839	Below 55% Fe		634
<b>Iron Ore (lumps)</b>	Rs./t		55% to below 58% Fe		NA
Below 55% Fe		819	58% to below 60% Fe		NA
55% to below 58% Fe		1183	60% to below 62% Fe		NA
58% to below 60% Fe		1356	62% to below 65% Fe		NA
60% to below 62% Fe		1412	<b>Iron Ore (fines)</b>	Rs./t	
62% to below 65% Fe		1814	Below 55% Fe		266
65% Fe and above		2266	55% to below 58% Fe		NA
<b>Iron Ore (fines)</b>	Rs./t		60% to below 62% Fe		NA
Below 55% Fe		653	62% to below 65% Fe		NA
55% to below 58% Fe		914	<b>Manganese Ore</b>	Rs./t	
58% to below 60% Fe		1181	Dioxide ore		NA
60% to below 62% Fe		1294	Below 25% Mn		2674
62% to below 65% Fe		1294	25% to below 35% Mn		2674
65% Fe and above		1974	35% to below 46% Mn		5186
<b>Iron Ore Conc.</b>	Rs./t	2350	46% Mn and above		NA
<b>Manganese Ore</b>	Rs./t		<b>Apatite</b>	Rs./t	NA
Dioxide ore		20317	<b>Asbestos</b>	Rs./t	
Below 25% Mn		1752	Amphibole		NA
25% to below 35% Mn		3573	<b>Garnet (abrasive)</b>	Rs./t	13224
35% to below 46% Mn		8169	<b>Sillimanite</b>	Rs./t	8140
46% Mn and above		11377	<b>Limestone</b>	Rs./t	
<b>Apatite</b>	Rs./t	NA	LD		478
<b>Phosphorite</b>	Rs./t		SMS		339
Below 25% P2O5		536	Chemical		254
25% to below 30% P2O5		1966	BF		961
30% P2O5 and above		5651	Cement		494
<b>Asbestos</b>	Rs./t		<b>Marl</b>	Rs./t	319
Amphibole		NA	<b>Vermiculite</b>	Rs./t	NA
<b>Diamond</b>	Rs./crt	NA	<b>Assam</b>		
<b>Flint Stone</b>	Rs./t	300	<b>Limestone</b>	Rs./t	
<b>Fluorite (graded)</b>	Rs./t		Cement		494
Below 30% CaF2		NA	<b>Marl</b>	Rs./t	371
30% to below 70% CaF2		NA	<b>Bihar</b>		
70% to below 85% CaF2		NA	<b>Limestone</b>	Rs./t	
85% CaF2 and above		NA	Cement		494
<b>Garnet (abrasive)</b>	Rs./t	9708	<b>Marl</b>	Rs./t	371
<b>Garnet (gem)</b>	Rs./kg	NA	<b>Pyrites</b>	Rs./t	NA
<b>Kyanite</b>	Rs./t		<b>Chhattisgarh</b>		
Below 40% Al2O3		2000	<b>Bauxite</b>	Rs./t	
40% Al2O3 and above		1652	Non-Metallurgical		NA
<b>Sillimanite</b>	Rs./t	8128	Abrasive		NA
<b>Limestone</b>	Rs./t		Refractory		NA
LD		863	<b>Iron Ore (lumps)</b>	Rs./t	

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State / Mineral / Grades	Unit	ASP	State / Mineral / Grades	Unit	ASP
Below 55% Fe		NA	<b>Perlite</b>	Rs./t	NA
55% to below 58% Fe		NA	<b>Himachal Pradesh</b>		
58% to below 60% Fe		NA	<b>Limestone</b>	Rs./t	
60% to below 62% Fe		NA	LD		478
62% to below 65% Fe		1685	SMS		339
65% Fe and above		2308	Chemical		254
<b>Iron Ore (fines)</b>	Rs./t		Cement		494
Below 55% Fe		NA	<b>Marl</b>	Rs./t	319
55% to below 58% Fe		NA	<b>Salt (rock)</b>	Rs./t	NA
58% to below 60% Fe		1380	<b>Jammu &amp; Kashmir</b>		
60% to below 62% Fe		1628	<b>Limestone</b>	Rs./t	
62% to below 65% Fe		1771	LD		478
65% Fe and above		1989	BF		689
<b>Fluorite (graded)</b>	Rs./t		Cement		494
85% CaF2 and above		NA	<b>Marl</b>	Rs./t	319
<b>Limestone</b>	Rs./t		<b>Jharkhand</b>		
LD		NA	<b>Bauxite</b>	Rs./t	
BF		989	Non-Metallurgical		
Cement		494	Cement		NA
<b>Marl</b>	Rs./t	742	Refractory		440
<b>Moulding Sand</b>	Rs./t	258	<b>Iron Ore (lumps)</b>	Rs./t	
<b>Goa</b>			Below 55% Fe		816
<b>Bauxite</b>	Rs./t		55% to below 58% Fe		1230
Non-Metallurgical			58% to below 60% Fe		NA
Cement		NA	60% to below 62% Fe		1391
<b>Iron Ore (lumps)</b>	Rs./t		62% to below 65% Fe		2359
Below 55% Fe		790	65% Fe and above		NA
55% to below 58% Fe		1357	<b>Iron Ore (fines)</b>	Rs./t	
58% to below 60% Fe		2250	Below 55% Fe		399
60% to below 62% Fe		2250	55% to below 58% Fe		530
62% to below 65% Fe		2391	58% to below 60% Fe		565
65% Fe and above		NA	60% to below 62% Fe		565
<b>Iron Ore (fines)</b>	Rs./t		62% to below 65% Fe		NA
Below 55% Fe		769	65% Fe and above		NA
55% to below 58% Fe		1220	<b>Manganese Ore</b>	Rs./t	
58% to below 60% Fe		1322	Dioxide ore		NA
60% to below 62% Fe		1911	Below 25% Mn		NA
62% to below 65% Fe		1997	25% to below 35% Mn		6359
65% Fe and above		NA	35% to below 46% Mn		NA
<b>Iron Ore Conc.</b>	Rs./t	NA	46% Mn and above		NA
<b>Manganese Ore</b>	Rs./t		<b>Flint Stone</b>	Rs./t	300
Below 25% Mn		NA	<b>Kyanite</b>	Rs./t	
25% to below 35% Mn		NA	Below 40% Al2O3		NA
35% to below 46% Mn		NA	40% Al2O3 and above		NA
46% Mn and above		NA	<b>Limestone</b>	Rs./t	
<b>Gujarat</b>			Cement		574
<b>Bauxite</b>	Rs./t		<b>Marl</b>	Rs./t	431
Non-Metallurgical			<b>Karnataka</b>		
Cement		545	<b>Bauxite</b>	Rs./t	
Abrasive		NA	Non-Metallurgical		
Refractory		760	Cement		NA
Chemical		650	<b>Chromite</b>	Rs./t	
<b>Manganese Ore</b>	Rs./t		Lumps		
Below 25% Mn		459	Below 40% Cr2O3		NA
<b>Fluorite (graded)</b>	Rs./t		40% to below 52% Cr2O3		NA
Below 30% CaF2		NA	Fines		
<b>Limestone</b>	Rs./t		Below 40% Cr2O3		NA
Chemical		426	40% to below 52% Cr2O3		NA
Cement		494	Concentrates		NA
<b>Marl</b>	Rs./t	371	<b>Iron Ore (lumps)</b>	Rs./t	

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Below 55% Fe		780	<b>Limestone</b>	Rs./t	
55% to below 58% Fe		1226	LD		NA
58% to below 60% Fe		1376	SMS		339
60% to below 62% Fe		1456	Chemical		254
62% to below 65% Fe		1665	BF		283
65% Fe and above		2018	Cement		494
<b>Iron Ore (fines)</b>	Rs./t		<b>Marl</b>	Rs./t	371
Below 55% Fe		553	<b>Maharashtra</b>		
55% to below 58% Fe		966	<b>Bauxite</b>	Rs./t	
58% to below 60% Fe		1402	Non-Metallurgical		
60% to below 62% Fe		1491	Cement		305
62% to below 65% Fe		1671	<b>Chromite</b>	Rs./t	
65% Fe and above		1931	Lumps		
<b>Iron Ore Conc.</b>	Rs./t	NA	Below 40% Cr2O3		NA
<b>Manganese Ore</b>	Rs./t		<b>Iron Ore (lumps)</b>	Rs./t	
Below 25% Mn		1338	Below 55% Fe		1463
25% to below 35% Mn		3538	55% to below 58% Fe		1932
35% to below 46% Mn		8310	58% to below 60% Fe		NA
46% Mn and above		NA	60% to below 62% Fe		2050
<b>Kyanite</b>	Rs./t		62% to below 65% Fe		NA
40% Al2O3 and above		NA	<b>Iron Ore (fines)</b>	Rs./t	
<b>Limestone</b>	Rs./t		Below 55% Fe		757
LD		478	55% to below 58% Fe		NA
SMS		339	58% to below 60% Fe		1351
BF		283	60% to below 62% Fe		NA
Cement		494	62% to below 65% Fe		NA
<b>Magnesite</b>	Rs./t	4352	<b>Manganese Ore</b>	Rs./t	
<b>Marl</b>	Rs./t	319	Dioxide ore		NA
<b>Kerala</b>			Below 25% Mn		2129
<b>Sillimanite</b>	Rs./t	9982	25% to below 35% Mn		3473
<b>Limestone</b>	Rs./t		35% to below 46% Mn		8431
Cement		656	46% Mn and above		11828
<b>Marl</b>	Rs./t	492	<b>Fluorite (graded)</b>	Rs./t	
<b>Madhya Pradesh</b>			30% to below 70% CaF2		NA
<b>Bauxite</b>	Rs./t		70% to below 85% CaF2		NA
Non-Metallurgical			85% CaF2 and above		NA
Cement		665	<b>Kyanite</b>	Rs./t	
Refractory		2418	Below 40% Al2O3		2000
Chemical		NA	40% Al2O3 and above		1652
<b>Iron Ore (lumps)</b>	Rs./t		<b>Sillimanite</b>	Rs./t	3380
Below 55% Fe		1011	<b>Limestone</b>	Rs./t	
55% to below 58% Fe		NA	BF		NA
58% to below 60% Fe		NA	Cement		494
60% to below 62% Fe		NA	<b>Marl</b>	Rs./t	371
<b>Iron Ore (fines)</b>	Rs./t		<b>Meghalaya</b>		
Below 55% Fe		379	<b>Limestone</b>	Rs./t	
55% to below 58% Fe		NA	Chemical		254
58% to below 60% Fe		NA	Cement		494
60% to below 62% Fe		NA	<b>Marl</b>	Rs./t	371
<b>Manganese Ore</b>	Rs./t		<b>Odisha</b>		
Dioxide ore		NA	<b>Chromite</b>	Rs./t	
Below 25% Mn		1819	Lumps		
25% to below 35% Mn		3152	Below 40% Cr2O3		NA
35% to below 46% Mn		7098	40% to below 52% Cr2O3		NA
46% Mn and above		11323	52% Cr2O3 and above		NA
<b>Phosphorite</b>	Rs./t		Fines		
Below 25% P2O5		833	Below 40% Cr2O3		1478
25% to below 30% P2O5		NA	40% to below 52% Cr2O3		7274
30% P2O5 and above		NA	52% Cr2O3 and above		9444
<b>Diamond</b>	Rs./crt	NA	Concentrates		7839
			<b>Iron Ore (lumps)</b>	Rs./t	

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Below 55% Fe		430	Cement		494
55% to below 58% Fe		966	<b>Magnesite</b>	Rs./t	2689
58% to below 60% Fe		1245	<b>Marl</b>	Rs./t	575
60% to below 62% Fe		1371	<b>Vermiculite</b>	Rs./t	2242
62% to below 65% Fe		1866	<b>Telangana</b>		
65% Fe and above		2134	<b>Manganese Ore</b>	Rs./t	
<b>Iron Ore (fines)</b>	Rs./t		Below 25% Mn		3991
Below 55% Fe		492	<b>Limestone</b>	Rs./t	
55% to below 58% Fe		694	Cement		494
58% to below 60% Fe		694	<b>Marl</b>	Rs./t	371
60% to below 62% Fe		780	<b>Uttar Pradesh</b>		
62% to below 65% Fe		1071	<b>Limestone</b>	Rs./t	
65% Fe and above		1388	Cement		494
<b>Iron Ore Conc.</b>	Rs./t	2350	<b>Marl</b>	Rs./t	371
<b>Manganese Ore</b>	Rs./t		<b>Uttarakhand</b>		
Dioxide ore		20317	<b>Magnesite</b>	Rs./t	1062
Below 25% Mn		2413	<b>West Bengal</b>		
25% to below 35% Mn		5701	<b>Apatite</b>	Rs./t	NA
35% to below 46% Mn		9687	<b>Moulding Sand</b>	Rs./t	NA
46% Mn and above		13131			
<b>Garnet (abrasive)</b>	Rs./t	6016			
<b>Sillimanite</b>	Rs./t	6156			
<b>Limestone</b>	Rs./t				
Cement		494			
<b>Marl</b>	Rs./t	371			
<b>Rajasthan</b>					
<b>Iron Ore (lumps)</b>	Rs./t				
Below 55% Fe		398			
55% to below 58% Fe		NA			
<b>Iron Ore (fines)</b>	Rs./t				
Below 55% Fe		NA			
<b>Manganese Ore</b>	Rs./t				
25% to below 35% Mn		NA			
<b>Phosphorite</b>	Rs./t				
Below 25% P2O5		489			
25% to below 30% P2O5		1966			
30% P2O5 and above		5651			
<b>Fluorite (graded)</b>	Rs./t				
Below 30% CaF2		NA			
30% to below 70% CaF2		NA			
70% to below 85% CaF2		NA			
<b>Garnet (abrasive)</b>	Rs./t	1725			
<b>Garnet (gem)</b>	Rs./kg	NA			
<b>Limestone</b>	Rs./t				
LD		478			
Chemical		254			
Cement		494			
<b>Marl</b>	Rs./t	319			
<b>Selenite</b>	Rs./t	2240			
<b>Siliceous Earth</b>	Rs./t	506			
<b>Vermiculite</b>	Rs./t	NA			
<b>Wollastonite</b>	Rs./t	822			
<b>Tamil Nadu</b>					
<b>Bauxite</b>	Rs./t				
Non-Metallurgical					
Cement		NA			
<b>Garnet (abrasive)</b>	Rs./t	5916			
<b>Limestone</b>	Rs./t				
LD		863			
Chemical		254			