

**MAHARASHTRA STATE MINING CORPORATION LIMITED**  
**The prize of various minerals produced by the Corporation**  
**On ex-mine basis on 31<sup>st</sup> March 2018**

Sr.No	Name of the Minerals	Physical specifications (Indicative only)	Chemical specifications (Indicative only)	Effective sale price (Rs. Per Metric Tonne)
(1)	(2)	(3)	(4)	(5)
<b>A</b>	<b><u>ALUMINOUS MINERALS</u></b>			.
<b>1</b>	Corundum	Hard, Compact reasonably free from Tourmaline and ferruginous materials, in minor association with sillimanite. <b>Size + 50mm to 200mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 70%	<b>5075/-</b>
<b>2</b>	<b><u>Sillimanite Group</u></b>			
(I)	Sillimanite Gr-I (Lumps)	Hard, Compact reasonably free from Tourmaline and ferruginous Materials, <b>Size + 50 mm to 200 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 54% to 61%	<b>6615/-</b>
(II)	Sillimanite Gr-II-A(Lumps)	Less hard and dense as Compared to Sillimanite Grade-I, reasonably free from tourmaline and ferruginous materials, <b>Size + 50mm to 200 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 50% to 54%	<b>5775/-</b>
(III)	Sillimanite Gr-II-B(Lumps)	Soft to semi-hard, reasonably free from tourmaline and ferruginous materials, <b>Size + 50mm to 200 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 45% to 50%	<b>3310/-</b>
(IV)	Sillimanite Gr-III	Soft, associated with Pyrophyllite, <b>Size + 50 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 40% to 45%	<b>3090/-</b>
(v)	Garhpendri Sillimanite(Lumps)	Semi-hard, associated with free silica, <b>Size + 50 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 35% to 42%	<b>1460/-</b>

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<b>3</b>	<b><u>Submarginal Grades</u></b>			
(i)	Sillimanite Chilly Grade-I	Chilly generated during Sizing /sorting of Sillimanite Gr-I partially containing tourmaline pieces, <b>Size 20 mm to 50 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 50% to 55%	<b>4430</b>
(ii)	Sillimanite Chilly Gr-II	Chilly generated during sizing/sorting of Sillimanite Gr-II reasonably free from pieces of Pyrophyllite & Tourmaline, <b>Size 20 mm to 50 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 45% to 50%	<b>3825</b>
(iii)	Unsorted Sillimanite Chilly	Chilly mixed with pieces of Pyrophyllite & Tourmaline, <b>Size 5 mm to 50 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 40% to 45 %	<b>2315</b>
(iv)	Corundum Rejects	Contaminated with Tourmaline and ferruginous material.	Not Specified	<b>1151/-</b>
(v)	Sillimanite Rejects(Lumps)	Contaminated with Tourmaline and ferruginous materials, <b>Size + 50 mm</b>	Not specified	<b>1870/-</b>
<b>4</b>	<b><u>PYROPHYLLITE GROUP</u></b>			
(i)	Pyrophyllite	Friable, in association with disseminated grains of Sillimanite reasonably free from tourmaline & Mica. <b>Size + 50 mm to 200 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 30% to 40%	<b>825/-</b>

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<b>5</b>	<b>KYANITE GROUP</b>			
i)	Kyanite Special Grade	Lumps, Hard, compact & massive reasonably free from Tourmaline, Mica, Quartz contamination.	Plus 58% & upto 62% Al <sub>2</sub> O <sub>3</sub>	<b>2420/-</b>
ii)	Kyanite Gr-I	Lumps, Hard, Compact & Massive reasonably free from Tourmaline, Mica Quartz contamination.	Plus 55% & up to 58% Al <sub>2</sub> O <sub>3</sub>	<b>2090/-</b>
iii)	Kyanite Gr-II-A	Lumps, Hard, reasonably free from Tourmaline, but associated with Mica & Quartz	Plus 50% & up to 55% Al <sub>2</sub> O <sub>3</sub>	<b>1430/-</b>
iv)	Kyanite Gr-II-B	Lumps, Hard, contaminated with some tourmaline, Mica, and Quartz etc.	Plus 50% & up to 55% Al <sub>2</sub> O <sub>3</sub>	<b>880/-</b>
vi)	Kyanite Gr-III-A	Lumps, Hard, reasonably free from tourmaline, but associated with mica and quartz contamination.	Plus 45 % to up to 50 % Al <sub>2</sub> O <sub>3</sub>	<b>880/-</b>
vii)	Kyanite Gr-III-B	Lumps, Hard, contaminated with tourmaline, Mica, and Quartz etc.	Not Specified	<b>1200/-</b>
viii)	Kyanite Low Grade	Lumps, Contaminated with Mica Quartz etc. & reasonably free from tourmaline.	Plus 40% & up to 45% Al <sub>2</sub> O <sub>3</sub>	<b>440/-</b>
ix)	Kyanite unsorted chilly (-50 mm + 20 mm)	Unsorted small pieces, mixed with Tourmaline, Mica, Quartz	Plus 50% & up to 55% Al <sub>2</sub> O <sub>3</sub>	<b>880/-</b>
x)	Kyanite unsorted Chilly (-50 mm + 20 mm)	Unsorted small pieces, mixed with Tourmaline, Mica, Quartz & ferruginous coating	Plus 45% & up to 50% Al <sub>2</sub> O <sub>3</sub>	<b>550/-</b>
xi)	Pyrophyllite	Friable, in association with disseminated grains of Sillimanite reasonably free from tourmaline & Mica. <b>Size + 50 mm to 200 mm</b>	Al <sub>2</sub> O <sub>3</sub> Content + 30% to 40%	<b>825/-</b>

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	<b>IRON ORE GROUP</b>			
(i)	Iron Ore Lumps	Lumps + 10 mm to 50 mm	Fe + 50% to 57% TiO <sub>2</sub> – 12% to 18%	<b>2280/-</b>
(ii)	Iron Ore Chilly	5 to 10 mm Size contaminated with ferruginous clay material	Fe + 48 % to 55 % TiO <sub>2</sub> – 10% to 15%	<b>470/-</b>
(iii)	Iron Ore Dust Fines	0 to -10 mm Size		<b>425/-</b>
	<b>LIMESTONE GROUP</b>			
(i)	Limestone Grade- I	Lumps(60mm to 100 mm) or (75 mm to 125 mm) or Lumps as per Requirement	Sio <sub>2</sub> plus Mgo up to10% Cao 48% to 52%	<b>214/-</b>
(ii)	Limestone Grade -II	Lumps (60mm to 100 mm OR (75mm to 125 mm) OR Lumps as per Requirement	Sio <sub>2</sub> Plus Mgo more than + 10 Cao 45% min.	<b>130/-</b>
(iii)	Limestone Rejects	Generated during sizing & grading of Limestone contaminated with Murrum & calcareous materials	Not specified	<b>90/-</b>

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(1)	(2)	(3)	(4)	(6)
(i)	White Dolomite Lumps	Hard & Compact, white in colour free from contamination viz serpentine, clayey, siliceous skin. ( Size 50 mm to 150 mm)	Sio2 plus 2.5 %, MgO + 18% Cao around 30%	<b>470/-</b>
(ii)	Off White/Grayish Dolomite Lumps	Off-White, gray in colour, hard & compact, (Size 50 mm + 150 mm)	Sio2 plus 2 %, MgO + 18% Cao around 30%	<b>400/-</b>
(iii)	Dolomite Chips	White, Off white, grayish, greenish unsorted chips Size - 50 mm.	-----	<b>195/-</b>
(iv)	Dolomite Reject	Contaminated with serpentine & low grade amorphous Dolomite intermixed with unsorted chips, sub-marginal grades of Minerals generated during face-cleaning & Sizing of ROM, but free from micaceous material, clay overburden etc. (Size up to 150 mm)	-----	<b>325/-</b>
(v)	Mineralized waste (Dolomite)	Contaminated residual/fraction, after gradation of all grades of Dolomite & Dolomite Rejects, chips generated during face-cleaning. (Size below 50 mm)	----	<b>250/-</b>

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	<b>FLUORSPAR</b>			
1	Fluorspar Lumps	Plus 25 mm Lumps	Plus 85 % CaF <sub>2</sub>	<b>14020/-</b>
2	Fluorspar Lumps	Plus 25 mm Lumps	Plus 80 % to 85 % CaF <sub>2</sub>	<b>14650/-</b>
3	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 75 % to 80 % CaF <sub>2</sub>	<b>10700/-</b>
4	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 70 % to 75 % CaF <sub>2</sub>	<b>9250/-</b>
5	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 65 % to 70 % CaF <sub>2</sub>	<b>8750/-</b>
6	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 60 % to 65 % CaF <sub>2</sub>	<b>8250/-</b>
7	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 55 % to 60 % CaF <sub>2</sub>	<b>6450/-</b>
8	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 50 % to 55 % CaF <sub>2</sub>	<b>5950/-</b>
9	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 45 % to 50 % CaF <sub>2</sub>	<b>5600/-</b>
10	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 40 % to 45 % CaF <sub>2</sub>	<b>4750/-</b>
11	Fluorspar Lumps	Free size as per availability up to 150 mm	Plus 35 % to 40 % CaF <sub>2</sub>	<b>3250/-</b>
12	Fluorspar Lumps	Free size as per availability	Plus 30 % to 35 % CaF <sub>2</sub>	<b>1500/-</b>
13	Fluorspar Lumps	Free size as per availability	Plus 25 % to 30 % CaF <sub>2</sub>	<b>1350/-</b>

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(i)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	40 % to 45 % Caf2	<b>1800/-</b>
(ii)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	45 % to 50 % Caf2	<b>2250/-</b>
(iii)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	50 % to 55 % Caf2	<b>2950/-</b>
(iv)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	55 % to 60 % Caf2	<b>3200/-</b>
(v)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	60 % to 65 % Caf2	<b>4950/-</b>
(vi)	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	65 % to 70 % Caf2	<b>6700/-</b>
(vii)	Mineralised Waste Dump	Dump containing fines contaminated with chert, shale, murrum, clay & other waste rock generated during mine development as "As is where is" basis Free Size.	30 % to 40 % Caf2	<b>1950/-</b>
(viii)	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	25 % to 30 % Caf2 with more than 20 % BaSO4	<b>700/-</b>
(ix)	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	30 % to 40 % Caf2 with more than 20 % BaSO4	<b>800/-</b>
(x)	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	30 % to 40 % Caf2 & 10 % to 20 % BaSO4	<b>950/-</b>