RATES OF ROYALTY FOR MAJOR MINERALS

<u>MAJOR MINERALS</u> other than (31) major minerals notified as minor minerals under section 3(e) of the MMDR Act, 1957 vide Gol Notification: S.O.423(E)., Dated: 10.02.2015.

1.	Apatite and Rock	
	Phosphate:	
	(i) Apatite	Five per cent. of average sale price on ad valorem basis.
	(ii) Rock Phosphate (a) Above 25% P ₂ O ₅	Twelve and half per cent. of average sale price on ad valorem basis.
	(b) Upto 25% P ₂ O ₅	Six per cent. of average sale price on ad valorem basis.
2.	Asbestos: (i) Chrysotile	Eight Hundred and Eighty rupees per tonne.
	(ii) Amphibole	Fifteen per cent. of average sale price on ad valorem basis.
3.	Bauxite:	(a) Metallurgical Grade: Zero point six zero per cent. of London Metal Exchange Aluminium metal price chargeable on the contained aluminum metal in ore produced for those dispatched for use in alumina and aluminium metal extraction.
		(b) Non Metallurgical Grade: Twenty five per cent. of average sale price on ad valorem basis for those dispatched for use other than alumina & aluminium metal extraction.
4.	Brown Ilmenite (Leucoxene), Ilmenite, Rutile and Zircon:	Two per cent. of average sale price on ad valorem basis.
5.	Cadmium:	Fifteen per cent. of average sale price on ad valorem basis.
6.	Coal (including Lignite):	*
7.	Chromite:	Fifteen per cent. of average sale price on ad valorem basis.
8.	Columbite-Tantalite:	Ten per cent. of average sale price on ad valorem basis.
9.	Copper:	Four point six two per cent. of London Metal Exchange Copper metal price chargeable on the contained copper metal in ore produced.
10.	Diamond:	Eleven point five per cent. of average sale price on <i>ad valorem</i> basis.
11.	Fluorspar: (also called fluorite)	Eight per cent. of average sale price on ad valorem basis.

12.	Garnet:	
1 4.	(i) Abrasive	Four per cent. of average sale price on <i>ad valorem</i> basis.
	(ii) Gem	Ten per cent. of average sale price on ad valorem basis.
13.	Gold: (i) Primary	Four per cent. of London Bullion Market Association Price (commonly referred to as London Price) chargeable on the gold metal in ore produced.
	(ii) By-product gold	Three point three per cent. of London Bullion Market Association Price (commonly referred to as London Price) chargeable on the byproduct gold metal actually produced.
14.	Graphite: (i) With 80 per cent. or more fixed carbon	Two hundred and twenty-five rupees per tonne.
	(ii) With 40 per cent. or more fixed carbon but less than 80 per cent. fixed carbon	One hundred and fifty rupees per tonne.
	(iii) With 20 per cent. or more fixed carbon but less than 40 per cent. fixed carbon	Sixty-five rupees per tonne.
	(iv) With less than 20 per cent. fixed carbon	Twenty-five rupees per tonne.
15.	Iron Ore: (CLO, Lumps, fines and concentrates all grades)	Fifteen per cent. of average sale price on ad valorem basis.
16.	Lead:	(a) Eight point five per cent. of London Metal Exchange Lead metal price chargeable on the contained lead metal in ore produced.
		(b) Fourteen point five per cent. of London Metal Exchange Lead metal price chargeable on the contained lead metal in the concentrate produced.
17.	Limestone: (i) L. D. Grade (less than 1.5 per cent. silica content)	Ninety rupees per tonne.
	(ii) Others	Eighty rupees per tonne.
18.	Limeshell:	Eighty rupees per tonne.

19.	Magnesite:	Three per cent. of average sale price on ad valorem basis.
20.	Manganese Ore: (i) Ore of all grade	Five per cent. of average sale price on ad valorem basis.
	(ii) Concentrates	One point seven per cent. of average sale price on ad valorem basis.
21.	Marl:	Sixty rupees per tonne.
22.	Monazite:	One hundred and twenty-five rupees per tonne.
23.	Nickel:	Zero point one two per cent. of London Metal Exchange Nickel metal price chargeable on the contained nickel metal in ore produced.
24.	Pyrites:	Two per cent. of average sale price on ad valorem basis.
25.	Ruby:	Ten per cent. of average sale price on ad valorem basis.
26.	Sand for stowing:	**
27.	Sillimanite:	Two point five per cent. of average sale price on ad valorem basis.
28.	Silver: (i) By-product	Seven per cent. of London Metal Exchange Price chargeable on by-product silver metal actually produced.
	(ii) Primary Silver	Five per cent. of London Metal Exchange Silver Metal Price chargeable on the contained silver metal in ore produced.
29.	Tin:	Seven point five per cent. of London Metal Exchange Tin metal price chargeable on the contained tin metal in ore produced.
30.	Tungsten:	Twenty rupees per unit per cent. of contained WO ₃ per tonne of ore and on pro rata basis.
31.	Uranium:	Two per cent. of annual compensation amount received by M/s. Uranium Corporation of India Ltd., to be apportioned among the States on the basis of data provided by Department of Atomic Energy.
32.	Vanadium:	Twenty per cent. of average sale price on ad valorem basis.
33.	Vermiculite:	Five per cent. of average sale price on ad valorem basis.
34.	Wollastonite:	Fifteen per cent. of average sale price on ad valorem basis.

35.	Zinc:	(a) Nine point five per cent. of London Metal Exchange Zinc metal price on ad valorem basis chargeable on contained zinc metal in ore produced.
		(b) Ten per cent. of London Metal Exchange Zinc metal price on ad valorem basis chargeable on contained zinc metal in concentrate produced.
36.	All other minerals not herein before specified (Kyanite, Perlite, Rock Salt, Selenite etc.)	Twelve per cent. of average sale price on ad valorem basis.

* Explanation:

- 1. For the purpose of this item, the specification of the coal shall be as prescribed under clause 3 of the Colliery Control Order, 2000.
- 2. Rates of Royalty in respect of item 11 relating to Coal including Lignite as revised vide notification number G.S.R. 572(E), dated the 16th August, 2002 of Government of India, in the Department of Coal, will remain in force until revised through a separate notification by the Ministry of Coal.
- ** Rates of in respect of item 39 relating to Sand for Stowing as revised vide notification number G.S.R. 214(E) dated the 11th April, 1997 will remain in force until revised through a separate notification by the Department of Coal.

Note: The rates of royalty for the State of West Bengal in respect of the minerals except the mineral specified against item number 11 shall remain the same as specified in the notification of the Government of India in the Ministry of Steel and Mines (Department of Mines) number G.S.R. 458(E), Dt:5th May, 1987.

THE THIRD SCHEDULE (See section 9 A) (APPLICABLE FOR ALL STATES AND UNION TERRITORIES EXCEPT THE STATE OF WEST BENGAL)

1. Rate of dead rent applicable to the leases granted for low value minerals are as under:

Rates of Dead Rent in Rupees per Hectare per Annum

First two years of lease	3rd year onwards
100/-	400/-

- 2. Two times the rate specified under (1) above in case of leases granted for medium value mineral(s).
- 3. Three times the rate specified under (1) above in case of leases granted for high value mineral(s).
- 4. Four times the rate specified under (1) above in case of leases granted for precious metals and stones.

Note: 1. For the purpose of this notification: -

- a) "precious metals and stones" "high value minerals" means gold, silver, diamond, ruby, sapphire, and emerald, alexandrite and opal;
- b) "high value minerals" means semi-precious stones(gem, garnet), copper, lead, zinc & asbestos (chrysotile variety);
- c) "medium value minerals" means chromite, manganese ore, kyanite, sillimanite, vermiculite, magnesite, wollastonite, perlite, apatite, rock phosphate & fluorite (fluorspar).
- d) "low value minerals" means minerals other than precious metals and stones, high value minerals and medium value minerals.
- 2. The rates of dead rent for the State of West Bengal shall remain the same as specified in the notification of the Government of India in the Ministry of Steel & Mines (Department of Mines) No. G.S.R. 458(E) dated the 5th May, 1987.