## [SCHEDULE II

## (Refer section 9) RATES OF ROYALTY IN RESPECT OF MINERALS AT ITEMS 1 TO 9, 11 TO 40 AND 42 TO 55

1.	Apatite and Rock Phosphate:	
	(i)Apatite	Five per cent. or average sale price on ad valorem basis
	(ii)Rock Phosphate (a) Above 25% P2O5 (b)Upto 25% P2O5	Twelve an half per cent. of average sale price on ad valorem basis Six per cent. of average sale price on ad valorem basis.
2.	Asbestos: (a) Chrysotile	Eight Hundred and Eighty rupees per tonne.
	(b) Amphibole	Fifteen per cent. of average sale price on ad valorem basis.
3.	Barytes:	Six and half per cent. of average sale price on ad valorem basis.
4.	Bauxite and Laterite:	(a) Metallurgical Grade: Zero point six zero per cent. of London Metal Exchange Aluminium metal price chargeable on the contained aluminium 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.
5.	Brown Ilmenite (Leucoxene), Ilmentie, Rutile and Zircon:	Two per cent. of average sale price on ad valorem basis.

6.	Cadmium:	Fifteen per cent. of average sale price on ad valorem basis.
7.	Calcite:	Fifteen per cent. of average sale price on ad valorem basis.
8.	China clay or Kaolin: (including ball clay and white shale, white clay) (i)Crude	Eight per cent. of average sale price on ad valorem basis.
	(ii)Processed (including washed)	Twelve per cent. of average sale price on ad valorem basis.
9.	Clay others:	Twenty rupees per tonne.
10.	Coal (including Lignite):	*
11.	Chromite:	Fifteen per cent. of average sale price on ad valorem basis.
12.	Columbite-tantalite:	Ten per cent. of average sale price on ad valorem basis.
13.	Copper:	Four point six two per cent. of London Metal Exchange Copper metal price chargeable on the contained copper meta in ore produced.
14.	Diamond:	Eleven point five per cent. of average sale price on ad valorem basis.
15.	Dolomite:	Seventy-five rupees per tonne.
16.	Dunite:	Thirty rupees per tonne.
17.	Felspar:	Fifteen per cent. of average sale price on ad valorem basis.
18.	Fire Clay: (including plastic, pipe, lithomargic and natural pozzolanic clay)	Twelve per cent. of average sale price on ad valorem basis.
19.	Fluorspar: (also called fluorite)	Eight per cent. of average sale price on ad valorem basis.

20.	Garnet:	
20.	(a) Abrasive	Four per cent. of average sale price on ad valorem basis.
	(b) Gem	Ten per cent. of average sale price on ad valorem basis.
21.	Gold (i)Primary  (b)By-product gold	Four per cent. of London Bullion Market Association Price (commonly referred to as London Price) chargeable on the gold metal in ore produced.  Three point three per cent. of London Bullion Market Association Price (commonly referred to as London Price) chargeable on the by-product gold metal actually produced.
22.	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	Sixty-five rupees per tonne.
	than 40 per cent. fixed carbon  (iv)With less than 20 per cent. fixed carbon	Twenty-five rupees per tonne.
23.	Gypsum:	Twenty per cent. of average sale price on ad valorem basis.
24.	Iron ore: (CLO, Lumps, fines and concentrates all grades)	Fifteen per cent. of average sale price on ad valorem basis.

25.	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 concentrate produced.
26.	Limestone: (i)L.D. Grade (less than 1.5 per cent. silica content) (ii)Others	Ninety rupees per tonne.  Eighty rupees per tonne.
27.	Lime Kankar:	Eighty rupees per tonne.
28.	Limeshell:	Eighty rupees per tonne.
29.	Magnesite:	Three per cent. of average sale price on ad valorem basis.
30.	Manganese Ore: (i)Ore of all grade (ii)Concentrates	Five per cent. of average sale price on ad valorem basis. One point seven per cent. of average sale price on ad valorem basis.
31.	Marl:	Sixty rupees per tonne.
32.	Crude mica, waste mica and scrap mica:	Four per cent. of average sale price on ad valorem basis.
33.	Monazite:	One hundred and twenty-five rupees per tonne.
34.	Nickel:	Zero point one two per cent. of London Metal Exchange Nickel metal price chargeable on the contained nickel metal in ore produced.
35.	Ochre:	Twenty-four rupees per tonne.
36.	Pyrites:	Two per cent. of average sale price on ad valorem basis.

37.	Pyrophyllite:	Twenty per cent. of average sale price on ad valorem basis.
38.	Quartz:	Fifteen per cent. of average sale price on ad valorem basis.
39.	Ruby:	Ten per cent. of average sale price on ad valorem basis.
40.	Sand (others):	Twenty rupees per tonne.
41.	Sand for stowing	**
42.	Shale:	Sixty rupees per tonne.
43.	Silica sand and moulding sand and Quartzite:	Ten per cent. of average sale price on ad valorem basis.
44.	Sillimanite:	Two point five per cent. of average sale price on ad valorem basis.
45.	Silver: (i)By-product (ii)Primary silver	Seven per cent. of London Metal Exchange Price chargeable on by-product silver metal actually produced. Five per cent. of London Metal Exchange silver metal price chargeable on the contained silver metal in ore produced.
46.	Slate:	Forty-five rupees per tonne.
47.	Talc, Steatite and Soapstone:	Eighteen per cent. of average sale price on ad valorem basis.
48.	Tin:	Seven point five per cent. of London Metal Exchange tin metal price chargeable on the contained tin metal in ore produced.
49.	Tungsten:	Twenty rupees per unit per cent. of contained WQ3 per tonne of ore and on pro-rata basis.

50.	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.
51.	Vanadium:	Twenty per cent. of average sale price on ad valorem basis.
52.	Vermiculite:	Five per cent. of average sale price on ad valorem basis.
53.	Wollastonite:	Fifteen per cent. of average sale price on ad valorem basis.
54.	Zinc:	<ul> <li>(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.</li> <li>(b) Ten per cent. of London Metal Exchange Zinc metal price on ad valorem basis chargeable on contained zinc metal in concentrate produced.</li> </ul>
55.	All other minerals not herein before specified (Agate, Corundum, Diaspore, Felsite, Fuschite-Quartzite, Jasper, Kyanite, Perlite, Pyroxenite, Rock Salt, Selenite etc.)	Twelve per cent. of average sale price on ad valorem basis.

## Notes:

- 1. \* Rates of royalty in respect of item No. 10 relating to Coal (including Lignite) as revised vide Noti. No. GSR 349(E), dated the 10 May, 2012, read with corrigendum GSR 525(E), dated 14<sup>th</sup> June, 2012 of the Government of India in the Ministry of Coal shall remain in force until revised through a separate notification by the Ministry of Coal.
- 2. Rates of royalty in respect of item No. 41 relating to Sand for stowing revised vide notification number GSR 214(E), dated  $11^{th}$  April, 1997, will remain in force until revised through a separate notification by the Ministry of Coal.]