

FORM F1

[See rule 45(5) (b) (i)]

For the month of _____ 20

MONTHLY RETURN

[To be used for minerals other than Copper, Gold, Lead, Pyrites, Tin, Tungsten, Zinc and precious and semi-precious stones]

To

- (i) The Regional Controller of Mines

Indian Bureau of Mines

_____ Region,

PIN:

(Please address to Regional Controller of Mines in whose territorial jurisdiction the mines falls as notified from time to time by the Controller General, Indian Bureau of Mines under rule 62 of the Mineral Conservation and Development Rules, 1988)

- (ii) The State Government

PART – I

(General and Labour)

1. Details of the Mine:	
(a) Registration number allotted by Indian Bureau of Mines (to give registration number of the Lessee/ Owner)	
(b) Mine Code (allotted by Indian Bureau of Mines)	
(c) Name of the Mineral	
(d) Name of Mine	
(e) Name(s) of other mineral(s), if any, produced from the same mine	
(f) Location of the Mine :	
Village	

Post Office		
Tahsil/Taluk		
District		
State		
PIN Code		
Fax no:	E-mail:	
Phone no:	Mobile:	
2. Name and address of Lessee/Owner (along with fax no. and e-mail):		
Name of Lessee/Owner		
Address		
District		
State		
PIN Code		
Fax no:	E-mail:	
Phone No:	Mobile:	
3. Details of Rent/ Royalty / Dead Rent/ DMF /NMET amount paid in the month		
(i) Rent paid (₹)		
(ii) Royalty paid (₹)		
(iii) Dead Rent paid (₹)		
(iv) Payment made to the DMF (₹)		
(v) Payment made to the NMET (₹)		
4. Details on working of mine:		
(i) Number of days the mine worked:		
(ii) Reasons for work stoppage in the mine during the month (due to strike, lockout, heavy rain, non-availability of labour, transport bottleneck, lack of demand, uneconomic operations, etc.) and the number of days of work stoppage for each reason separately	Reasons	No of days

5. Average Daily Employment and Total Salary/Wages paid #:

Work place	Direct		Contract		Total Salary/Wages (₹)	
	Male	Female	Male	Female	Direct	Contract
Below ground						
Opencast						
Above ground						
Total						

To include all employees exclusive to the mine and attached factory, workshop or mineral dressing plant at the mine site

PART-II (PRODUCTION, DESPATCHES AND STOCKS)

(To be submitted separately for each mineral)

(Unit of Quantity in Tonnes)

1. Type of ore produced:

(Applicable for Iron ore only; tick mark whichever is applicable)

(a) Hematite

(b) Magnetite

2. Production and Stocks of ROM ore at Mine-head

Category	Opening stock	Production	Closing stock
(a) Open Cast workings			
(b) Underground Workings			
(c) Dump workings			

3(i) Grade-wise ROM ore despatches from mine head (\$):

Grade of ROM@	Despatches from mine-head	Ex-mine Price (₹)

(\$): Applicable for iron ore and chromite only. For other minerals data of despatches to be reported in 3(ii)

3(ii) Grade-wise Production, Dispatches, Stocks and Ex-mine prices:

Grades**	Opening stock at mine- head	Production	Despatches from mine-head	Closing stock at mine-head	Ex-mine price (₹/Tonne)

3(iii) In case the mineral is being pulverized in own factory, please give the following particulars (*):

Grade**	Total quantity of mineral Pulverized (in tonnes)	Total quantity of pulverized mineral produced (for each mesh size)		Total Quantity of pulverized mineral sold during the month		
		Mesh size	Quantity (tonne)	Mesh size	Quantity (tonne)	Ex-factory Sale value (₹)

3(iv) Average cost of pulverization (*) : ₹ _____ per tonne.

(*): Not applicable for Iron ore, Manganese ore, Bauxite and Chromite

4. Details of deductions made from sale value for computation of Ex-mine price (₹/ Tonne)

Deduction claimed #	Amount (in ₹/ Tonne)	Remarks
a) Cost of transportation (indicate loading station and distance from mine in remarks)		
b) Loading and unloading charges		
c) Railway freight, if applicable (indicate destination and distance)		
d) Port handling charges/ export duty (indicate name of port)		
e) Charges for sampling and analysis		
f) Rent for the plot at Stocking yard		
g) Other charges (specify clearly)		
Total (a) to (g)		

Not applicable for captive dispatches and ex-mine sales

5. Sales/ Dispatches effected for Domestic Purposes and for Exports:

Grade ([^])	Nature of Despatch (<i>indicate whether Domestic Sale or Domestic Transfer or Captive consumption or Export</i>)	For Domestic Purposes				For export		
		Registration number as allotted by the Indian Bureau of Mines to the buyer ##	Consignee name ##	Quantity	Sale value (₹)	Country	Quantity	F.O.B Value(₹)

([^]): To indicate the grades of ores as mentioned below (see @ and **)

To indicate separately if more than one buyer.

NOTE:- Mine owners are required to substantiate domestic sale value/ FOB value for each grade of ore quoted above with copy of invoices (not to be submitted with the return; to be produced whenever required).

6. Give reasons for increase/decrease in production/nil production, if any, during the month compared to the previous month.

- a)
- b)
- c)

7. Give reasons for increase/decrease in grade wise ex-mine price, if any, during the month compared to the previous month.

- a)
- b)
- c)

I certify that the information furnished above is correct and complete in all respects.

Place:
Date:

Signature
Name in full:

Designation: Owner/Agent/Mining Engineer/Manager

@Grades of ROM ore dispatched:

MINERAL	GRADES
Iron ore	a) Below 51% Fe ROM
	b) 51% to below 55% Fe ROM
	c) 55% to below 58% Fe ROM
	d) 58% to below 60% Fe ROM
	e) 60% to below 62% Fe ROM
	f) 62% to below 65% Fe ROM
	g) 65% and above Fe ROM
Chromite	a) Below 40% Cr ₂ O ₃ ROM
	b) 40% to below 52 % Cr ₂ O ₃ ROM
	c) 52% and above Cr ₂ O ₃ ROM

****Grades of minerals to be reported in the above tables are as given below. (If separate grades are not mentioned below, report the mineral name against grade):**

MINERAL	GRADES
Iron ore	(i) Lumps:
	a) Below 51% Fe
	b) 51% to below 55% Fe
	c) 55% to below 58% Fe
	d) 58% to below 60% Fe
	e) 60% to below 62% Fe
	f) 62% to below 65% Fe
	g) 65% and above Fe
	(ii) Fines:
	a) Below 51% Fe
	b) 51% to below 55% Fe
	c) 55% to below 58% Fe
	d) 58% to below 60% Fe
	e) 60% to below 62% Fe
	f) 62% to below 65% Fe
	g) 65% and above Fe
	(iii) Concentrates
	(iv) Calibrated Lump Ore (CLO) <i>(Quantity already reported in Lumps should not be reported against CLO)</i>
	a) Below 62% Fe (CLO any size)

	b) 62% to below 65% Fe (5-18 mm size CLO)
	c) 62% to below 65% Fe (10-40 mm size CLO)
	d) 62% to below 65% Fe (CLO others)
	e) 65% and above Fe (5-18 mm size CLO)
	f) 65% and above Fe (10-40 mm size CLO)
	g) 65% and above Fe (CLO others)
Manganese Ore	(i) Ore
	a) Below 25% Mn
	b) 25% to below 35% Mn
	c) 35% to below 46% Mn
	d) 46% and above Mn
	e) Dioxide ore
	(ii) Concentrates
Bauxite	(i) For use in alumina and aluminium extraction:- (Please also furnish the actual averages of the ore falling within the following ranges of grades):
	a) Below 40% Al ₂ O ₃
	b) 40% to below 45% Al ₂ O ₃
	c) 45% to below 50% Al ₂ O ₃
	d) 50% to below 55% Al ₂ O ₃
	e) 55% to below 60% Al ₂ O ₃
	f) 60% and above Al ₂ O ₃
	(ii) For use other than alumina and aluminium metal extraction
	a) Cement
	b) Abrasive
	c) Refractory
d) Chemical	
Chromite	(i) Lumps
	a) Below 40% Cr ₂ O ₃
	b) 40% to below 52 % Cr ₂ O ₃
	c) 52% and above Cr ₂ O ₃
	(ii) Fines
	a) Below 40% Cr ₂ O ₃
	b) 40% to below 52 % Cr ₂ O ₃
	c) 52% and above Cr ₂ O ₃
(iii) Concentrates	
Asbestos	a) Amphibole
	b) Chrysotile
Fluorite/Fluorspar	a) 80% and above CaF ₂
	b) 70% to below 80% CaF ₂
	c) 30% to below 70% CaF ₂
	d) Below 30% CaF ₂
Graphite	a) With 80% or more fixed carbon
	b) With 40 % or more fixed carbon but less than 80% fixed carbon

	c) With 20% or more fixed carbon but less than 40% fixed carbon
	d) With less than 20% fixed carbon
Kyanite	a) 40% and above Al_2O_3
	b) Below 40% Al_2O_3
Limestone	a) LD Grade (less than 1.5% silica content)
	b) SMS
	c) BF
	d) Chemical
	e) Cement
Rock Phosphate/ Phosphorite	a) Above 30% P_2O_5
	b) Above 25% to 30% P_2O_5
	c) Above 20% to 25% P_2O_5
	d) Upto 20% P_2O_5