### FORM M

[See rule 45(6)(b)]
For the financial year 1<sup>st</sup> April, 20\_\_\_\_ to 31<sup>st</sup> March, 20\_\_\_\_

ANNUAL RETURN

### IMPORTANT INSTRUCTIONS FOR FILLING THE FORM

- This Form, duly filled in must reach the concerned authorities as prescribed within the rule, before the first day of July of each year for the preceding financial year, through online.
- This should be sent to the Regional Controller in whose territorial jurisdiction the mineral concession falls as notified from time to time by the Controller General, Indian Bureau of Mines, under rule 66 of the Mineral Conservation Development Rules, 2016.
- The form should be digitally signed by the concerned person.
- Quantity to be reported in tonnes. If not please specify the unit.
- Value to be reported in rupees only.
- Registration number means the registration number allotted by Indian Bureau of Mines to the lessee/owner or to a trader/ stockist / end-use mineral based industry / exporter.
- Ore grade for various minerals, as given in the form, to be strictly used while reporting.
- Item 5 related to raw materials consumed may be filled up by all end use industry and iron and steel industry also

### 1. GENERAL PARTICULARS

Registration No ( allotted by IBM)		
Name and Address		
Plant Name/Storage location, if available		
Latitude and Longitude		
Name of activity(s) reported	(a)	Trading
(Tick whichever is/are applicable)	(b)	Export
	(c)	End-use
	(d)	Storage

### 2. DETAILS OF THE ACTIVITY

(Quantity to be reported in tonnes. If not please specify the unit)

### (a) Trading Activity

Mineral/Ore	Grade	Opening	Ore purchas	Ore purchased during the year				Ore imported during the Ore despatched during the year				Closing
	of	stock								stock		
	mineral/		(within	(within the country)								
	ore#											
		Quantity	Registration	Quantity	Value	Country	Quantity	Value	Registration	Quantity	Value	Quantity
			number as						number as			
			allotted by		(in ₹)			(in ₹)	allotted by		(in ₹)	
			the Indian						the Indian			

Bureau of Mines to			Bureau of Mines to		
the supplier  (to indicate separately if more than one supplier)			the buyer (to indicate separately if more than one buyer)		

# (b) Export of ore

Mineral/Ore	Grade	Opening	Ore procured	Ore procured during the year for			Ore imported during			Ore exported during the year		
	of	stock	(	export								stock
	mineral/						the year					
	ore#		(from with	hin the coun	try)							
		Quantity	Registration	Quantity	Value	Country	Quantity	Value	Country	Quantity	Value	Quantity
			number as									
			allotted by		(in ₹)			(in ₹)			(in ₹)	
			the Indian									
			Bureau of									
			Mines to									
			the supplier									
			(to indicate									
			separately									
			if more than									
			one									
			supplier)									

## (c) End-use mineral based activity

Mineral/Or e	Grade of	Openin g stock	-	Ore procured during the year (within the country)			nported dur year	ing the	Ore consumed during the year		Ore despa	atched durin	g the	Clo sing
	mineral / ore #	8												stoc k
		Quantit	Registration	Quantit	Valu	Countr	Quantit	Valu	Quantit	Valu	Registratio	Quantit	Valu	Qua
		У	number as allotted by	у	e (in ₹)	У	У	e (in ₹)	У	e (in ₹)	n number as allotted	У	e (in ₹)	ntit y
			the Indian Bureau of		(in ₹)			(in ₹)		(in ₹)	by the Indian		(in ₹)	
			Mines to the supplier								Bureau of Mines to the buyer			
			(to indicate separately if more than one supplier)								(to indicate separatel y if more than one buyer)			

## (d) Storage Activity

Mineral/Ore	Grade of mineral/ ore #	Opening stock	Ore received during the year (within the country)			Ore impo	rted during t	he year	Ore despatched	Ore despatched during the year			
		Quantity	Registration number as allotted by the Indian Bureau of Mines to the supplier (to indicate separately if more than one supplier)	Quantity	Value (in ₹)	Country	Quantity	Value (in ₹)	Registration number as allotted by the Indian Bureau of Mines to the person/company to whom ore despatched (to indicate separately if more than one person/company)	Quantity	Value (in ₹)	Quantity	

## NOTE:

- (a) Only end-use mineral based industry to respond to section 3 to 6
- (b) Information to be given separately for each industry and each unit

# 3. INFORMATION REGARDING END-USE MINERAL BASED INDUSTRIES (OTHER THAN IRON AND STEEL INDUSTRY)

(i) Name of Industry: Name of Plant:

(ii) (a) State: (b) District: (c) Location:

(iii) Details on products manufactured with their capacities and production :

Exp	ansion programme undertaken and progress made during the year :									
(iv) (v)	Expansion programme/ Research and Developm	: ng the year (give details):								
4.	INFORMATION REGARDING IRON AND STEEL INDUSTRY									
(i)	Name of Plant:									
(ii)	(a) State:	(b) District:	(c) Location:							
(iii)	ii) Products manufactured with their capacity and production:									

Products	Installed capacity	Production ( in tonnes)					
	capacity	Previous financial	Present financial				
	(in tonnes)	year	year				
(a) Sinter i)Self fluxing							
ii)Ordinary							
(b) Pellets							
(c) Coal i)Clean coal							
ii)Coke (own production)							
(d) Pig iron i)Hot metal (total)							
ii) Hot metal for own consumption.							
iii)Pig iron for sale							
(e) Sponge Iron							
(f) Hot Briquetted Iron							

<ul> <li>(g) Steel</li> <li>i) Liquid Steel/ Crude Steel</li> <li>ii) Total Saleable Steel</li> <li>a) Semi-finished Steel</li> </ul>			
b) Finished Steel			
(h) Tin plates			
(i) Sulphuric acid			
(j) Refractories-bricks			
(k) Fertilizers			
(1) Any other product/by-product			
Coke purchased (in tonnes)	previous year	present year	

<sup>(</sup>iv) Expansion programme undertaken and progress made during the year:

- (v) Expansion programme /Plan envisaged for future:
- (vi) Research and Development programme carried out during the year (give details):

# 5. DETAILS OF RAW MATERIALS CONSUMED IN PRODUCTION (including Electricity (in KWh), Coal and Petroleum products)

	Raw Materi	al		Actual Cor		Estimated			
						Requirement*			
Minera	Physical	Chemical	Previous f	financial	Present f	inancial			
1/	Specificati	Specificati	yea	ır	yea	ar			
0 /	on	on	Y 11	· .	Y 11		N7 .	NY	
Ore/			Indigeno	Importe	Indigeno	Importe	Next	Next to	
Metal/			us	d	us	d	financi	Next	
Ferro-							al year	financi	
alloy								al year	
	(1)		(2)	)	(3	)	(4)	(5)	

<sup>\*</sup> Quantity to be reported in tonnes. If not please specify the unit.

## 6. SOURCE OF SUPPLY

Type@	Mineral/ Ore/				Ind	ligenous			Imported				
	GIC,	Name	Source	ce of	Indicate	Transpo	ortation	Quantity*	Price	Name and		Quantity	Cost
	Metal/	and	sup	ply	the	cost per unit			per	complete	e address	purchased	per
		address			distance	by Rail	l/Road		unit at	of supplier		*	unit at
	Ferro-	of	(min	ne or	of				factory	(countr	y wise)		factory
	alloy	supplier	are	ea)	mine/				site (in				site
					rail to				₹)				
			Mine I	District	plant	Mode	Cost			Address	Country		(in ₹)
			Code		(in km)		per unit						
							(in ₹)						
O. I. 1	<u> </u>	T .	1 % (		· 1		1	. 1		.1 .			

<sup>@</sup> Indigenous/ Imported; \* Quantity to be reported in tonnes. If not please specify the unit.

## **VERIFICATION**

Ι,		_S/o /	/	D/o	/	W/o		age	
occupation_		_ reside	nt	of			village/town/city	post	office
	police station			taluka			district		_ state
	certify that the int	formation	fur	nished a	bove	is complete	e and correct in all re	espects	
Place:							Signature:		
Date:							Name in full:		

# 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
	g) 65% and above Fe (iii) Concentrates
	(iv) Calibrated Lump Ore (CLO) (Quantity already reported in Lumps should not be reported against CLO)
	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)
	(v) ROM ore
	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
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:-
	a) Below 40% Al <sub>2</sub> O <sub>3</sub>
	b) 40% to below 45% Al <sub>2</sub> O <sub>3</sub>
	c) 45% to below 50% Al <sub>2</sub> O <sub>3</sub>
	d) 50% to below 55% $Al_2O_3$
	e) 55% to below 60% Al <sub>2</sub> O <sub>3</sub>
	f) 60% and above Al <sub>2</sub> O <sub>3</sub>
	(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 <sub>2</sub> O <sub>3</sub>
	b) 40% to below 52 % Cr <sub>2</sub> O <sub>3</sub>

	c) 52% and above $Cr_2O_3$
	(ii) Fines
	a) Below 40% $Cr_2O_3$
	b) 40% to below 52 % Cr <sub>2</sub> O <sub>3</sub>
	c) 52% and above Cr <sub>2</sub> O <sub>3</sub>
	(iii) Concentrates
	(iv) ROM ore
	a) Below 40% Cr2O3
	b) 40% to below 52 % Cr2O3
	c) 52% and above Cr2O3
Asbestos	a) Amphibole
	b) Chrysotile
Fluorite/Fluorspar	a) 80% and above CaF <sub>2</sub>
	b) 70% to below 80% CaF <sub>2</sub>
	c) 30% to below 70% CaF <sub>2</sub>
	d) Below 30% CaF <sub>2</sub>
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 <sub>2</sub> O <sub>3</sub>
	b) Below 40% Al <sub>2</sub> O <sub>3</sub>
Limestone	a) LD Grade (less than 1.5% silica content)
	b) SMS
	c) BF
	d) Chemical
	e) Cement
Rock Phosphate/	a) Above 30% P <sub>2</sub> O <sub>5</sub>
Phosphorite	b) Above 25% to 30% P <sub>2</sub> O <sub>5</sub>
	c) Above 20% to 25% P <sub>2</sub> O <sub>5</sub>
	d) Upto 20% P <sub>2</sub> O <sub>5</sub>
Precious and semi-	a) Rough and uncut stones
precious stones	b) Cut and polished stones
	c) Industrial
	d) Others.".