



### **Bid Document**

Bid Details			
09-08-2021 14:00:00			
09-08-2021 14:30:00			
90 (Days)			
75 (Days)			
Ministry Of Coal			
Materials Management			
Bharat Coking Coal Limited			
Bccl Dhanbad			
352			
Cylindrical Roller Bearing-IS:6455 , Spherical Roller Bearing-IS:6455 , Wilfit Spares , Tapered Bearings-IS:12102 , Ball Bearings-IS:6455			
No			
No			
Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer			
No			
Cylindrical Roller Bearing-IS:6455			
4 Days			
No			
Total value wise evaluation			

### **EMD Detail**

Б			r
	Required	No	

### ePBG Detail

Required	No		
Splitting			
Bid splitting not applied.			
MII Purchase Preference			
MII Purchase Preference	Yes		
MSE Purchase Preference			

MSE Purchase Preference	Yes

- 1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
- 2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

#### Cylindrical Roller Bearing-IS:6455 (12 pieces)

#### (Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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#### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)	
ITEM	Type of Cylindrical Roller Bearing	Radial contact	

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	N-317(85*180*41)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	12	21

### Cylindrical Roller Bearing-IS:6455 ( 12 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Cylindrical Roller Bearing	Radial contact
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	N-318(90*190*43)
Bearing cage material as per IS 2398		M: Cage, bronze or brass, not in sheet, strip or wire form, centered by rolling elements

Specification		Specification Name	Bid Requirement (Allowed Values)
		Radial internal clearance in ball bearing as per IS 6455-1972	СО

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	12	21

### Cylindrical Roller Bearing-IS:6455 ( 12 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Cylindrical Roller Bearing	Radial contact
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	NJ-306 (30*72*19)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	12	21

### **Spherical Roller Bearing-IS:6455 (24 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22224K(120*215*58)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	3.5

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	24	21

### **Spherical Roller Bearing-IS:6455 (24 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
1 ''	l <sup>3</sup>	

#### **Technical Specifications**

### \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	spherical outside surface
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22224K(120*215*58)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455-1972	C3
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	3.5

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	24	21

# **Spherical Roller Bearing-IS:6455 ( 22 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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#### **Technical Specifications**

### \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	spherical outside surface
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22234CK(170*310*86)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	C0
	No of hole for oil lubrication	4
	Diameter of hole for oil lubrication	6.0

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	22	21

### **Spherical Roller Bearing-IS:6455 ( 4 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)	
ITEM	Type of Spherical Roller Bearing	Angular contact	

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Number of Row in Spherical Roller Bearing	Two	
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987		
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements	
	Cage Inner Ring	With Rib	
	Radial internal clearance in ball bearing as per IS 6455-1972	C3	
	No of hole for oil lubrication	3	
	Diameter of hole for oil lubrication	2.5	

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	4	21

### **Spherical Roller Bearing-IS:6455 (16 pieces)**

(Minimum 50% Local content required for MII compliance)

office Brand		Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two

Specification	Specification Name	Bid Requirement (Allowed Values)
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22216CW33(80*140*33)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО
	No of hole for oil lubrication	2
	Diameter of hole for oil lubrication	1.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	16	21

### **Spherical Roller Bearing-IS:6455 ( 2 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22218 (90*160*40)

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements	
	Cage Inner Ring	With Rib	
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО	
	No of hole for oil lubrication	2	
	Diameter of hole for oil lubrication	1.0	

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	2	21

### Cylindrical Roller Bearing-IS:6455 ( 2 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Cylindrical Roller Bearing	Angular contact
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	NU 321 C3(105*225*49)
	Bearing cage material as per IS 2398	M: Cage, bronze or brass, not in sheet, strip or wire form, centered by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	2	21

### Wilfit Spares (50 pieces)

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand	
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Wilfit Part Number	WF0275024115

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	50	21

### **Tapered Bearings-IS:12102 (50 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Number of Row in tapered Roller Bearing	Single
Design	Tapered Roller Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 7461: Part 1:1993	32212 (60*110*29.75)
	Tapered Roller Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Tolerance class in Tapered Roller bearing as per IS 7460-1974	Normal
	Angle Series	3

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	50	21

### **Tapered Bearings-IS:12102 ( 20 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Number of Row in tapered Roller Bearing	Single
Design	Tapered Roller Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 7461: Part 1:1993	32214 (70*125*33.25)

Specification	Specification Name	Bid Requirement (Allowed Values)
	Tapered Roller Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Tolerance class in Tapered Roller bearing as per IS 7460-1974	Normal
	Angle Series	1

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	20	21

### **Spherical Roller Bearing-IS:6455 ( 5 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type Unregistered Brand	Brand Type	Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22212CW33(60*110*28)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО
	No of hole for oil lubrication	3

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Diameter of hole for oil lubrication	1.0	

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	5	21

### **Tapered Bearings-IS:12102 ( 10 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand

### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Number of Row in tapered Roller Bearing	Single
Design	Tapered Roller Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 7461: Part 1:1993	32218 (90*160*42.50)
	Tapered Roller Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Tolerance class in Tapered Roller bearing as per IS 7460-1974	Normal
	Angle Series	1

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	10	21

### **Ball Bearings-IS:6455 ( 3 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	Angular contact
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	7312
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО
	Closure	Open
	Protecting device/ closure	NA
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	3	21

### **Tapered Bearings-IS:12102 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand

#### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Number of Row in tapered Roller Bearing	Single
Design	Tapered Roller Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 7461: Part 1:1993	32216 (80*140*35.25)
	Tapered Roller Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Tolerance class in Tapered Roller bearing as per IS 7460-1974	Normal
	Angle Series	1

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### Tapered Bearings-IS:12102 ( 2 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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#### **Technical Specifications**

Specification Specification Name	Bid Requirement (Allowed Values)
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Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Number of Row in tapered Roller Bearing	Single
Design	Tapered Roller Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 7461: Part 1:1993	32211 (55*100*26.75)
	Tapered Roller Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Tolerance class in Tapered Roller bearing as per IS 7460-1974	Normal
	Angle Series	1

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	2	21

### **Spherical Roller Bearing-IS:6455 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22209CW33(45*85*23*)

Specification	Specification Name	Bid Requirement (Allowed Values)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455-1972	СО
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	1.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### **Spherical Roller Bearing-IS:6455 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Radial contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	21314 CC(70*150*35)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	Without Rib

Specification	Specification Name	Bid Requirement (Allowed Values)
	Radial internal clearance in ball bearing as per IS 6455-1972	СО
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	6.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### **Spherical Roller Bearing-IS:6455 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22215CK(75*130*31)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455-1972	СО
	No of hole for oil lubrication	3

Specification	Specification Name	Bid Requirement (Allowed Values)
	Diameter of hole for oil lubrication	3.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### **Spherical Roller Bearing-IS:6455 ( 2 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22222K(110*200*53)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	3.5

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	2	21

### **Spherical Roller Bearing-IS:6455 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22228CK(140*250*68)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455-1972	C3
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	6.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### **Spherical Roller Bearing-IS:6455 ( 6 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand

### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	spherical outside surface
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION  Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987		22218 (90*160*40)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	Without Rib
	Radial internal clearance in ball bearing as per IS 6455-1972	СО
	No of hole for oil lubrication	2
	Diameter of hole for oil lubrication	2.0

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	6	21

### **Spherical Roller Bearing-IS:6455 ( 3 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type
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#### **Technical Specifications**

### \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Spherical Roller Bearing	Angular contact
	Number of Row in Spherical Roller Bearing	Two
DESIGN AND DIMENSION	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	22220K(100*180*46)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Cage Inner Ring	With Rib
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3
	No of hole for oil lubrication	3
	Diameter of hole for oil lubrication	4.5

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	3	21

### **Ball Bearings-IS:6455 ( 6 pieces )**

#### (Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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#### **Technical Specifications**

### \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	DEEP GROOVE
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6305(25*62*17)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455-1972	СО
	Closure	Shield(Z) Open
	Protecting device/ closure	Both sided
	Material of lubricated Sea	NA
	Material of lubricated Shield	Low Carbon Press Steel

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	6	21

### Ball Bearings-IS:6455 ( 10 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand	
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### **Technical Specifications**

Specification Name Bid Requirem	nt (Allowed Values)
of ball Bearing Radial contact	

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6307(35*80*21)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО
	Closure	Open
	Protecting device/ closure	NA
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	10	21

### **Ball Bearings-IS:6455 (8 pieces)**

### (Minimum 50% Local content required for MII compliance)

Brand Type Unregistered Brand	
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	Radial contact
	Number of Row in ball bearing	One

Specification	Specification Name	Bid Requirement (Allowed Values)
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6207(35*72*17)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	СО
	Closure	Open
	Protecting device/ closure	NA
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	8	21

### **Ball Bearings-IS:6455 ( 10 pieces )**

(Minimum 50% Local content required for MII compliance)

Brand Type	Unregistered Brand
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### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	Angular contact
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6311(55*120*29)

Specification	Specification Name	Bid Requirement (Allowed Values)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	C0
	Closure	Open
	Protecting device/ closure	NA
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	10	21

### Cylindrical Roller Bearing-IS:6455 ( 17 pieces )

(Minimum 50% Local content required for MII compliance)

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	Brand Type	Uprodictored Prand	
	Brand Type	Unregistered Brand	
	Jr -	5	и.

### **Technical Specifications**

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Cylindrical Roller Bearing	Radial contact
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	NU-319(95*200*45)
Bearing cage material as per IS 2398		M: Cage, bronze or brass, not in sheet, strip or wire form, centered by rolling elements

Specification	Specification Name	Bid Requirement (Allowed Values)
II I	Radial internal clearance in ball bearing as per IS 6455- 1972	C3

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	17	21

### Cylindrical Roller Bearing-IS:6455 (13 pieces)

(Minimum 50% Local content required for MII compliance)

Brand Type Registered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
ITEM	Type of Cylindrical Roller Bearing	Radial contact
	Number of Row in Cylindrical Roller Bearing	Single
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	N-314 (70*150*35)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3

S.	.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1		Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	13	21

### Cylindrical Roller Bearing-IS:6455 ( 1 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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### **Technical Specifications**

\* As per GeM Category Specification

Specification Specification Name		Bid Requirement (Allowed Values)	
ITEM	Type of Cylindrical Roller Bearing	Radial contact	
	Number of Row in Cylindrical Roller Bearing	Single	
DESIGN	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	NU322(110*240*50)	
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements	
	Radial internal clearance in ball bearing as per IS 6455- 1972	C3	

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

### **Ball Bearings-IS:6455 (1 pieces)**

(Minimum 50% Local content required for MII compliance)

	Brand Type	Registered Brand	
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#### **Technical Specifications**

#### \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	Radial contact
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6322(110*240*50)
	Bearing cage material as per IS 2398	M: Cage, bronze or brass, not in sheet, strip or wire form, centered by rolling elements
	Radial internal clearance in ball bearing as per IS 6455-1972	C3
	Closure	Shield(Z) Open
Protecting device/ closure  Material of lubricated Sea		NA
		NA
	Material of lubricated Shield	NA

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Nagendra Kumar Chaudhary	828129,Office of General Manager, Western Jharia Area of BCCL, Moonidih Rd, Putkee, Jharkhand 828129	1	21

#### Special terms and conditions-Version:1 effective from 04-05-2020 for category Wilfit Spares

1. Firms to be enlisted on GeM for supply of spares must be DGQA registered. Appropriate certification to effect must be uploaded by firm at the time of offering of product on GeM to guarantee quality of spares being supplied.\n2. Cat part no. of spares offered by vendor on GeM needs to be corroborated with cat part number of the latest catalogue of the OEM for the said equipment.\n3. 10% PBG of correct value will be given by successful bidder as per terms of GeM.\n4. Price on GeM are on free delivery basis, inclusive of all taxes and freight charges.

# **Buyer Added Bid Specific Additional Terms and Conditions**

1. Scope of supply (Bid price to include all cost components): Only supply of Goods

### **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws

---Thank You---