



# भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

धनबाद, झारखण्ड, भारत, पिन-826004

(मानव संसाधन एवं विकास मंत्रालय, भारत सरकार के अधीन एक राष्ट्रीय महत्व का संस्थान)

**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**

**DHANBAD, JHARKHAND, INDIA, PIN-826004**

**(An Institute of National Importance under Ministry of H.R.D., Govt. of India)**

**STORES & PURCHASE SECTION** Phone:(0326) 2235678 || Email : purchase@ismdhanbad.ac.in || Website : www.iitism.ac.in

No. FME-500134-2017-18

Date: 18 July 2017

## NOTICE INVITING TENDER

### **Subject: Supply & Installation of Rotor Mill**

Indian Institute of Technology (Indian School of Mines), Dhanbad invites quotations for the following to be supplied and delivered in FME Department.

S No	Full Description of items/ store	Qty	Delivery
1	<b>Supply &amp; Installation of Rotor Mill</b> (Detailed Specification is given in Annexure – I)	01 No.	At the Earliest /Ex-Stock

### **Tender Schedule**

Particulars	Date & Time
Last date and time for submission of tenders	<b>21.08.2017 at 1:00 P.M.</b>
Date and time of opening of tenders	<b>21.08.2017 at 4.00 P.M.</b>

1. You are requested to quote your lowest rates for the supply of above items in the attached format for Financial Bid (Annexure – II)
2. You may send your representative in the office of the undersigned at the scheduled date and time of opening of tender.
3. Tender should be submitted in sealed cover only superscribed with Enquiry No. and due date at the following address only:

***The Deputy Registrar (P&S)***  
***Indian Institute of Technology (Indian School of Mines),***  
***Dhanbad – 826 004 Jharkhand***



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## Annexure – I

### Technical Specifications

1. Equipment : The rotor mill should be capable of grinding of coal of different qualities.
2. Feed coal top size : 10 mm or higher
3. Top size of pulverized coal in one grinding cycle : 212  $\mu$ m or smaller
4. Maximum volume of sample for grinding : 900 mL or higher
5. Material of grinding tools : Stainless steel with wear resistant coating
6. Rotor Speed : Should be adjustable in the range – 6,000 rpm or less to 18,000 rpm or more
7. Rotor diameter : 90 mm or higher
8. Accessories to be provided : A compatible feeder
9. Spares to be provided : At least one spare sieve ring must be provided
10. Tools for normal operation : Should not be required for regular opening and closing of the grinding chamber
11. Safety features : The rotor should not run when the grinding chamber is open
12. Foundation/grouting : Foundation/grouting should not be required
13. Isolation of electrical/electronic components : The internal electrical/electronic components must be isolated from the dust generated in the grinding chamber
14. Warranty : Minimum 2 years



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## Terms & Conditions

- 1) The rates should be quoted for each item separately.
- 2) Conditional offer will not be accepted.
- 3) IIT (ISM) does not issue any Form 'C' or 'D' towards sales tax concessional rate. Hence, full rate of sales tax/VAT, GST applicable should be quoted.
- 4) **Educational discount**, if any, should be clearly mentioned.
- 5) You are requested to submit your quotation strictly as per the specifications mentioned in the NIT.
- 6) **Tender Cost of Rs. 500/- (non refundable) is to be paid by way of Demand Draft drawn in favor of Registrar, IIT (ISM) payable at Dhanbad. Non-submission will lead to rejection of your bid.**
- 7) Your tender must be valid for **minimum 90 days** from the date of opening of tender.
- 8) Please mention warranty/ guarantee in your offer clearly. Material/ equipment to be supplied must have minimum warranty/guarantee of **24 months**.
- 9) Each page in the bid document must be numbered properly and duly signed & sealed by the bidder on every page of the bid.
- 10) **The items/ materials shall be required to be delivered at FME Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.**
- 11) Unloading and installation shall be the complete responsibility of the supplier.
- 12) The stores are required to be delivered within 30 days. Late delivery may not be accepted.
- 13) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 14) **Advance payment is not admissible.** Payment shall normally be made within 4-6 weeks subject to receipt and acceptance & installation (as per Purchase Order Terms) of the ordered materials/items.
- 15) In the event date on which the tender is opened for acceptance is declared to be a holiday, the tenders shall be deemed to remain open for acceptance till the next working day.
- 16) Please send your offer by Regd. Post/ Speed Post/ Courier along with Courier receipt. Tender/ quotation will be received during IIT (ISM) working hours only (i.e. Monday to Friday). Late or delayed tenders shall be summarily rejected.
- 17) Any other information that you may like to obtain, you are free to contact IIT (ISM) before submission of tender.
- 18) IIT (ISM) reserves the right to accept and/or to reject any/ all tenders without assigning any reason.

Deputy Registrar



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**Annexure - II**

## **Format for Financial Bid**

NIT No.: FME-500134-2017-18

Date: 18 July 2017

Bidders Ref. No.:

Date:

GSTIN:

**Subject: Supply & Installation of Rotor Mill**

Sl. No.	Full Description of Items (With HSN Code/SAC Code)	Qty.	Rate	Amount
			Packing & Forwarding (if any)	
			<b>Total</b>	
			GST (if any)	
			Freight (if any)	
			Installation (if any)	
	Amount should be in figure as well as word		<b>Grand Total</b>	

**Note:**

- 1) All the details must be provided as per prescribed format only
- 2) Prices quoted by the bidders should include all local taxes, VAT, service tax, GST, HSN Code, SAC Code, livies, transportation cost and insurance costs etc. if any
- 3) All the rates must be quoted in Indian Rupees.