



# भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

धनबाद, झारखण्ड, भारत, पिन-826004

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का एक 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@iitism.ac.in || Website : www.iitism.ac.in

No. CIIE-500318-2017-18

Date: Nov 10, 2017

## NOTICE INVITING TENDER

### Subject: Supply & Installation of 3D Printer

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

S No	Full Description of items/ store	Qty	Delivery
1	Supply & Installation of 3D Printer (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	30.11.2017 at 1:00 P.M.
Date and time of opening of tenders	30.11.2017 at 4.00 P.M.

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*

*30/11/17*



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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 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) Your tender must be valid for **minimum 90 days** from the date of opening of tender.
- 7) Please mention warranty/ guarantee in your offer clearly. Material/ equipment to be supplied must have minimum warranty/guarantee of **12 months**.
- 8) *Each page in the bid document must be numbered properly* and duly signed & sealed by the bidder on every page of the bid.
- 9) The items/ materials shall be required to be delivered at CIIE Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.
- 10) Unloading and installation shall be the complete responsibility of the supplier.
- 11) The stores are required to be delivered within 30 days. Late delivery may not be accepted.
- 12) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 13) *Advance payment is not admissible*. Payment shall normally be made within 3-4 weeks subject to receipt and acceptance & installation (as per Purchase Order Terms) of the ordered materials/items.
- 14) 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.
- 15) 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*.
- 16) Any other information that you may like to obtain, you are free to contact IIT (ISM) before submission of tender.
- 17) IIT (ISM) reserves the right to accept and/or to reject any/ all tenders without assigning any reason.

  
Assistant Registrar



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## Annexure -I

### 3d Printer –Technical Specification

Sl. No.	Print technology	FDM (Fused Deposition)
1	Layer resolution	100 to 500 microns
2	Nozzles	02 nos
3	Nozzle diameter	0.4-0.5mm
4	Heated bed	yes
5	Printing material	PLA,ABS
6	Control panel	3 to 4 inch(Touchscreen)
7	Operating system	Windows and mac
8	File type	.stl or .obj
9	Printing speed	40mm/s minimum
10	X Y Precision	15 micron minimum
11	Filament Dia	1.75mm(standard)
12	Extruder	double
13	Mechanics	Independent X & Y Axis
14	Bed	heated(not more than 100e)
15	Resolution	100 micron
16	Connectivity	Wi-Fi,USB,SD Card
17	Internal storage	More than 2GB
18	Chamber	Enclosed
19	Weight	Not more than 13kg
20	Service & installation(important)	On-site service and installation

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GSTIN : 20AAAAI0686D1ZA

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No. CIIE-500318-2017-18

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Format for Financial Bid

Annexure - II

NIT No.: CIIE-500318-2017-18

Date:

Bidders Ref: No.

Date

GSTIN No.:

Subject: Supply & Installation of 3D Printer

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

**Note:**

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

10/11/17