



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@ismdhanbad.ac.in || Website : www.iitism.ac.in

NIT No. AGP-500250-17-18

Date: 21.09.2017

NOTICE INVITING TENDER

Subject: Supply & Installation of Short Period Seismometer.

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

Sl. No.	Item	Quantity
1.	Short Period Seismometer.	01
	Parameter	Specifications
	Velocity Output Band	0.03 Hz to 50Hz or above
	Output Sensitivity	3200V/ms ⁻¹ (2*1600V/ms ⁻¹) differential output or above
	Peak/Full Scale Output	±10V differential or above
	Sensor Dynamic Range	>130 db or above
	Electronic Noise Level	-172 db or less
	Optional High Gain Sensitivity	10000 V/m/s (adjustable) or above
	Locking System	Automatic
2.	Data Acquisition System	01
	Parameter	Specifications
	Digital Resolution/output format	24-bit or above
	Dynamic Range	130 db at 40 samples per second or above
	Output rates available	1 to 1000 samples per second
	Data Storage	16 GB Flash memory storage or above
3.	Data Retrieval System For Field Operation (Quantity:1)	
	Latest Specification on Data Retrieval System with at least 8GB RAM, 15 inches TFT LCD Screen, 1TB HDD, Windows 8 or better, Power adapter, carrying case, Anti-Virus Software with 1 year license.	
4.	Instrument must be completed with all accessories to run in the field for recording micro-tremor to perform study like Horizontal to Vertical Spectrum Ratio (HVSr).	
5.	Free training and Installation	
6.	THE OFFERED ITEMS SHOULD BE REPUTED AND STANDARD BRAND MAKE. THE SAME MAKE OF INSTRUMENT SHOULD HAVE ALREADY BEEN SUPPLIED TO ATLEAST THREE DIFFERENT INDIAN GOVERNMENT AGENCIES IN THE LAST 3 YEARS.	



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Tender Schedule

Particulars	Date & Time
Tender Cost	Rs 500.00 (Rupee Five Hundred Only)
Bid Security or Earnest money deposit	Rs. 21,000.00 (Rupees Twenty One Thousand only)
Last date and time for submission of tenders	13.10.2017 at 3:00 P.M.
Date and time of opening of tenders	13.10.2017 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 – I)
2. Clarification(s) sought after the prescribed date shall not be entertained.
3. You may send your representative in the office of the undersigned at the scheduled date and time of opening of tender.
4. 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

Terms & Conditions

- 1) The rates should be quoted for each item separately.
- 2) Conditional offer will not be accepted.
- 3) IIT (ISM) Dhanbad does not issue any Form 'C' or 'D' towards sales tax concessional rate. Hence, full rate of sales tax/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 **1 year onsite**.
- 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 AGP Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad** at the risk and cost of the tenderer.
- 10) **Tender Cost and Bid Security or Earnest Money Deposit (EMD)**: Should be submitted in form of A/C payee demand draft drawn in favor of Registrar, IIT (ISM), Dhanbad and payable at Dhanbad.
- 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 3-4 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.



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16) Please send your offer by Regd.Post/ Speed Post/ Courier along with Courier receipt. Tender/ quotation will be received during IIT (ISM) Dhanbad 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) Dhanbad before submission of tender.

18) IIT (ISM) Dhanbad reserves the right to accept and/or to reject any/ all tenders without assigning any reason.

Assistant Registrar

Annexure - I

Format for Financial Bid

NIT No.: AGP-500250-17-18

Dated: 21.09 2017

Bidders Ref: No.

Dated:

GSTIN:

Subject: Supply & Installation of short period seismograph

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

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.