

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

धनबाद, झारखण्ड, भारत, पिन-826004

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व 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: CE/INS/206/2018-19 Date: 18.09.2018

Corrigendum

Subject: Extension of last date for submission and date of opening of bids for Supply and Installation of Dynamic Cone Penetration Test Setup with Automated Free Fall Hammer.

Reference: NIT No. CE/INS/206/2018-19, dated: 21.08.2018.

The due dates of the above mentioned NIT No. is extended as follows:

1.	The date & time for submission of	03.10.2018 at 3:00 P.M.
	tenders	
3.	Date and time of opening of tenders	03.10.2018 at 4.00 P.M.

All terms & conditions remain same.

Encl: Copy of NIT No. CE/INS/206/2018-19 dated: 21.08.2018

Assistant Registrar



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NIT No. CE-INS-206-2018-19

Date: 21st August, 2018

NOTICE INVITING TENDER

Subject: Supply and Installation of Dynamic Cone Penetration Test Setup with Automated Free Fall Hammer.

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

Sl. No.	Description of Materials	Quantity			
1.	Dynamic Cone Penetration Test setup with Automatic Free Fall Hammer				
	The apparatus should be as per Indian Standards and supplied with all necessary				
	apparatus/parts conforming to Indian Standards.				
	Ref. Standards IS:4968 (Part – 1)				
	The Dynamic Cone Penetration Test setup consists of:				
	Dynamic Cone plain 50 mm base dia and cone angle of 60°.				
	Cone Adapter which fits on Cone, with standard threads for type 'A' drill rod				
	coupling.				
	Dynamic Cone threaded for type 'A' rod coupling, 60° cone angle, 50 mm base dia.				
	Stand for keeping the rods vertical.				
	Tripod with built-in ladder -1 No.				
	Drive Weight Steel 65 kg				
	Bore 45 mm ID approx. 1No.				
	Guide Pipe Assembly				
	43 mm OD approx. 1No.				
	'A' Type Drill Rods 1 mtr				
	Manila Rope 19 mm dia 10m				
	The Automatic Free Fall Hammer setup consists of the following parts:				
	• Anvil 01 No				
	• Front Wheel 01 No				
	Hammer Guide Assembly 01 No				
	Fall Hammer with a weight of 63.5 kg & 1.5 kg for DCPT attached				
	to a flexible rope and drum, operated manually 01 No				
	Base assembly for the hammer system with suitable wheels for				
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NIT No. CE-INS-206-2018-19

moving about when attached to a wheel

01 No

Date: 21st August, 2018

- Frame for SPT (suitable separate frame should be there to amend the equipment compatible for conducting both the SPT and DCPT tests). 01 No
- Split spoon sampler without brass liner

01 No

• Tripod with pulley and built-in ladder

01 No

• 'A' drill rod, 1.0 m long with adapter

15 Nos

• Dynamic cone threaded for Type 'A' rod coupling

01 No

Note: * Total landed cost of the equipment should include 01 year warranty plus 04 year extended warranty.

General Requirements and Qualification Criteria

- Manufacturer should have comprehensive production facilities, after sales service facility & infrastructure, Accredited Calibration and Quality control Test Laboratory.
 Manufacturing Capacity & capabilities of the supplier and workmanship of the instrument shall be assessed by concerned official before finalizing the order.
- The company should have NABL accredited service wing.
- Manufacturing of the machine should be as per required testing standards/Tender specification within the specified tolerance limits.
- Manufacturer should have mentioned their own technical specifications of the equipment. Copy and paste the technical specifications from the indenter side will not be accepted.
- Qualified Service Engineer and customer support Staff should be available in the local
 office in the nearest metropolitan city. They should impart necessary 3 days training to
 our personal for operation the Equipment supplied.
- Authority may visit bidder's works/Users place to evaluate the quality Control, after sales backup facility, expert availability etc.
- Supplier should have capacity and experience of carrying out Annual Maintenance contract with the users of their M/C and proof of such documentation will be preferred.
- Vendor must have supplied in earlier instances three working models either at IISc or IIT. The purchase order of the same must be produced.
- Vender must supply original catalogue with Photo and Model number of equipment



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along with signature. The details also should be available in the website of the manufacturer.

- Reference standards of the equipments should be mentioned/highlighted in original catalogue and in technical bid.
- Supplier/manufacturer blacklisted by any Govt. Organization will not be considered. A
 declaration letter mentioning the same must be submitted.

Necessary Documents should be produced to support the above clauses.

Tender Schedule

Particulars	Date & Time		
Bid Security or Earnest Money Deposit	Rs. 6,000.00 (Rupees Six Thousand only)		
Last date and time for submission of tenders	14.09.2018 03.10.2018 at 3:00 P.M.		
Date and time of opening of tenders	14.09.2018 03.10.2018 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 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 years onsite warranty plus 4 year extended warranty.
- 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 CE Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.



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- Date: 21st August, 2018
- 10) **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. IIT(ISM) Dhanbad may extend the date and time for submission opening of the bids.
- 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) Successful bidders will have to submit Performance Security (PBG) in the form of Bank Guarantee as per the Purchase Order before releasing payment
- 18) Any other information that you may like to obtain, you are free to contact IIT (ISM) Dhanbad before submission of tender.
- 19) IIT (ISM) Dhanbad reserves the right to accept and/or to reject any/ all tenders without assigning any reason.

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NIT No. CE-INS-206-2018-19 Date: 21st August, 2018

Annexure - I

Dated:

Format for Financial Bid

NIT No.: CE-INS-206-2018-19 Dated: 21.08.2018

Bidder's Reference No.

GSTIN:

Subject: Supply and Installation of Dynamic Cone Penetration Test setup with Automatic Free Fall Hammer.

Sl. No.	Full Description of Items (With HSN Code/ SAC Code)	Qty.	Rate	Amount
		Packing & Forwarding (if		
			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.