

## 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.: ECE-PRJ-092-18-19 Date: 09-07-2018

### NOTICE INVITING TENDER

### Subject: Supply and Installation of DAQ Card

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

S No	Full Description of items/ store	Qty	Delivery
1	Supply & Installation of DAQ Card	1	At the Earliest
	(Detailed Specification is given in Annexure – I)		

### Tender Schedule

Particulars	Date & Time
Last date and time for submission of tenders	01.08.2018 at 1:00 P.M.
Date and time of opening of tenders	01.08.2018 at 3.00 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



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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.
- 4) Being an IITs and equipment will be used for research purpose. Hence, GST may be charged @ 5% as per Institute's notification.
- 5) *Educational discount*, if any, should be clearly mentioned.
- 6) You are requested to submit your quotation strictly as per the specifications mentioned in the NIT.
- 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 12 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 ECE Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.
- 11) IIT(ISM), Dhanbad is entitled for Excise Duty Exemption under Govt. of India notifications and is registered with DSIR, Govt. of India for this purpose. This may be taken into consideration while quoting minimum possible rate. Exemption Certificates can be issued in favour of manufacturers only, if it is mentioned in the bid. It will not be issued any Indian Agent/dealer or distributor at any circumstances. IIT(ISM) will provide only custom duty exemption certificate for availing concessional custom duty. IIT(ISM) will not pay any extra custom duty other than duty exemption certificate.
- 12) Unloading and installation shall be the complete responsibility of the supplier.
- 13) The stores are required to be delivered within 30 days. Late delivery may not be accepted.
- 14) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 15) Advance or part payment is not admissible. Payment shall normally be made within 4-6 weeks subject to receipt and acceptance & installation of the ordered materials/items and submission of bills, PBG etc. (as per Purchase Order Terms).
- 16) 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.
- 17) 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.
- 18) IIT (ISM) reserves the right to accept and/or to reject any/ all tenders without assigning any reason.



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<u>Annexure – I</u>

### **Technical Specifications:**

Sl. No.	Features	Qualifying Minimum Requirements
1	Input Channel	4 (Analog channel)
2	ADC resolution	16-bits
3	Maximum sampling rate	100 kHz
4	AI FIFO	2,047 samples
5	Trigger sources	Software, PFI 0, PFI 1
6	CMRR	56 dB (DC to 5 kHz)
7	Time base frequency	80 MHz
8	Timing resolution	12.5 ns
9	Bandwidth	300 kHz
10	Bus Interface: USB specification	USB Speed (12 Mb/s approx)
11	Adapter	External Signal conditioning (mv to V) adapter for Microphone and ECG signal should be supplied.
12	Compatibility	The Above Hardware should be compatible with Labview and Matlab software
13	Warranty	Minimum 1 Year onsite Warranty .



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\*\*Annexure - II\*\*

### Format for Financial Bid

Date:

Bidders Ref: No.	Date:

**GSTIN No.:** 

Subject: Supply & Installation of DAQ Card

Sl. No.	Full Description of Items with (HSN Code/SAC Code)	Qty.	Rate	Amount
		Doolsing & E	Cormording	
		Packing & Forwarding (if any)  Total  GST  Freight (if any)		
		Installati	on (if any)	
Amount	should be in figure as well as word	Gr	and 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.