



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. App Math-500436-2017-18

Date: February 02, 2018

NOTICE INVITING TENDER

Subject: Supply & Installation of Multimedia Digital Podium

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

S No	Full Description of items/ store	Qty	Delivery
1	Supply & Installation of Multimedia Digital Podium (Detailed Specification is given in Annexure – I)	01 No	At the Earliest

Tender Schedule

Particulars	Date & Time
Bid Security or Earnest money deposit	Rs. 6,500.00 (Six Thousand Five Hundred Only)
Last date and time for submission of tenders	23.02.2018 at 3:00 P.M.
Date and time of opening of tenders	23.02.2018 at 4.00 P.M.

- You are requested to quote your lowest rates for the supply of above items in the attached format for Financial Bid (Annexure – II)
- You may send your representative in the office of the undersigned at the scheduled date and time of opening of tender.
- 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

०२/२०१८



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. App Math-500436-2017-18

Date: February , 2018

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) **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 any other bank/branch located in Dhanbad.
- 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 Applied Math, Department/ 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 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.
- 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.


Asstt Registrar 02/02/18



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. App Math-500436-2017-18

Date: February 02, 2018

Annexure - II

Format for Financial Bid

NIT No.: App Math-500436-2017-18

Date:

Bidders Ref: No.

Date:

GSTIN No.:

Subject: Supply & Installation of Multimedia Digital Podium

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)	
	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.

02/2/18

SPECIFICATION OF MULTIMEDIA DIGITAL PODIUM

Lecture Station - Metal Frame	
Material	Mild Steel
	Should have Tray for Keyboard . (Keyboard Dimension Standard Lenovo Keyboard)
	Should have built-in Visualizer and 19" Interactive Panel .It should also have the flexible options in sizes for the 19" or 21.5" Interactive Panel to fit in.
	Interactive Panel positioning up and down as per the user convenience.
	Should have single Sliding tray to Protect the Interactive panel and for the controller.
	The metal edges at the top should be smooth round edges .
	Should have space for the Desktop PC in the 19" rack having for the equipments to fit in as per the International standards.
Sliding Shelf	1) For placement of extra lap top or Document. 2) For Visualizer Presenter with Lock.
Door Lock	Yes.
Central Control System	
	Should be able to control from the Controller with easy identified keys - Projector On Off ,Motorised Screen Up & Down , Switching between PC, Visual Presenter and laptop, Volume Control.
	Front Panel should have Power Plug Of 220 Volt Power out for Laptop etc. VGA Port X 01, 3.5mm Audio Input X 01, Network Port wired Internet x 01 USB X 01 Ports to facilitate inputs directly from Pen Drives / USB based hard disk Drive. Ports for 6.35mm Microphone Input
	Back Panel of the Controller should have
	Should have Projector IR Controller
	Should have 1 RS 232 Projector Control
	Should have 2 x 2 VGA matrix
	1 USB Ports for front Connectivity
	Network Port for front connectivity
	Should have 2 Video In and 2 Video out 2 Audio (Left) in 2 Audio (Right) in
	Should have 1 x Projector Power , 1 x Electric Screen Power
Built-in Audio	
Microphone	1 x Gooseneck Mike; 1 x Cordless Collar Mike; 1 x Handheld Cordless mike
Mixer Amplifier	120 Watt
Speaker	04 Wall Mount Speakers. - 06 watt each
Interactive Panel	
Panel Type	Active Matrix Color TFT
Display Size	19" or higher

A
22/18

Resolution	1280 x 1024 pixels
Brightness	250cd/m2 or higher
Contrast	800:1
Connectivity	RGB/VGA
Technology	Electromagnetic with Pen
Interface	USB
Pressure Sensitivity	1024 Levels
Data Report	125 reports / per second
Accuracy	±0.5mm
OS	Windows / Vista / Mac / Linux
Software Feature	Should be able to Annotate on Blank and Power Point application with other application of Windows too. Should have the recording feature of text , audio and the Teacher Photo simultaneously and playing back.
Visual Presenter	
Pick-up Device	3.2 Mega Pixel 1/3" CMOS
Still Image Resolution	XGA, SXGA, 720P, 1080P
Frame Rate	20 frames/sec.
Image Mode	Normal/Photo/Text/Slide/Film/Gray
Zooming	12 X Optical Zoom and 12X Digital
Lamp	Two Side Lights and One Base Light Built -in
Image Capture	Yes Image Storage Built In the Visualizer.
TV Lines	800 TV Lines
Image Effect	Mirror, Rotation, Split, Black & White, Negative
Image Split	Yes
Focusing and White Balance	Auto / Manual
Video Recording with Sound	Yes.
Inputs	VGA x 2; HDMI x 1, Video x 2, Audio x 2
Outputs	VGA x 2; HDMI x 1, Video x 1, Audio x 1
Others	Slave USB x 1
Weight	Not more than 3.5 kg
Motorised Screen	
Size	7 x 5 Ft.
Material	Glass Beaded

B2P218