

### भारतीय प्रौदयोगिकी संस्थान (भारतीय खनि विदयापीठ), धनबाद- ८२६००४

# Indian Institute of Technology (Indian School of Mines) Dhanbad – 826004, Jharkhand, India

No. App Phy-500476-2016-17

Date: 27 February 2017

To M/s

Sir,

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

S No	Full Description of items/ store	Qty	Rate	Amount
1	Supply & Installation of Computer Workstation	01 No		
	(Detailed Specification is given in Annexure – I)			
	Packing	& Forward	ding, if any	
	Freight Charge, if any			
	Installation, if any			
		CST/	VAT, if any	
		G	rand Total	

### Tender Schedule

Particulars	Date & Time
Last date for seeking clarification/s (if any)	14.03.2017 at 3:00 P.M.
Date and time for submission of tenders	21.03.2017 at 3:00 P.M.
Date and time of opening of tenders	21.03.2017 at 4.00 P.M.

- 1. You are requested to quote your lowest rates for the supply of above items.
- 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 Asst Registrar (P&S)
Indian Institute of Technology (Indian School of Mines),
Dhanbad – 826 004 Jharkhand
P: 0326-2235612
E: drps@ismdhanbad.ac.in

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## भारतीय प्रौदयोगिकी संस्थान (भारतीय खनि विदयापीठ), धनबाद- ८२६००४

# Indian Institute of Technology (Indian School of Mines) Dhanbad – 826004, Jharkhand, India

-:2:-

#### Terms & Conditions

- 1) Please submit authorized dealership certificate, if you are not a manufacturer.
- 2) Please mention Sales Tax, CST, VAT, TIN and PAN numbers and Bank Account Number and name of the bank/ branch in your offer.
- 3) Conditional offer will not be accepted.
- 4) Please indicate rate of taxes/ duties clearly. Rates quoted will be taken as inclusive of all taxes unless given separately.
- 5) The rates should be quoted for each item separately.
- 6) IIT (ISM) does not issue any Form 'C' or 'D' towards sales tax concessional rate. Hence, full rate of sales tax/VAT applicable should be quoted.
- 7) Educational discount, if any, should be clearly mentioned.
- 8) You are requested to submit your quotation strictly as per the specifications mentioned in the NIT.
- 9) Your tender must be valid for minimum 90 days from the date of opening of tender.
- 10) Please mention warranty/ guarantee in your offer clearly. Material/ equipment to be supplied must have minimum warranty/guarantee of **36 months**.
- 11) Each page in the bid document should be numbered properly.
- 12) The items/ materials shall be required to be delivered at App\_Phy Department/ Section through Purchase & Store Section, IIT (ISM) Dhanbad at the risk and cost of the tenderer.
- 13) Unloading & installation shall be the complete responsibility of the supplier.
- 14) The stores are required to be delivered within 30 days. Late delivery may not be accepted.
- 15) The items offered should be of good quality confirming to BIS standards, wherever applicable.
- 16) 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.
- 17) 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.
- 18) 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.
- 19) Any other information that you may like to obtain, you are free to contact IIT (ISM) before submission of tender.
- 20) IIT (ISM) reserves the right to accept and/or to reject any/all tenders without assigning any reason.

Asst Registrar (P&

P: 0326-2235612 F: 0326-2296633

E: drps@ismdhanbad.ac.in

#### Annexure A

## **Specifications for Computer Workstation with Accessories**

- 1. Processor: Intel Xeon E5-1607v3 3.1 10M 1866 4 Core Processor with Intel C612, or better
- 2. RAM: 16 GB ECC, DDR4, 2133 MHz memory; Total 8 DIMM Slots, or better
- 3. Drive Controllers: Onboard 6-Channel SATA @ 6Gbps (RAID 0,1,5,10), or better
- 4. Hard Disk: 1 TB 7200 RPM, or better; Option for future expansion of additional 4 Hard drives
- 5. **Optical Drive**: 9.5mm Slim SuperMulti DVD Writer, or better
- 6. **Graphics Card**: Nvidia Quadro K420 Graphics card or higher
- 7. **Monitor**: 23.5 inch or Higher Full HD IPS LED backlight Monitor. Same make as that of the workstation
- 8. Bays: Min 2 x External 5.25 inch & 2 x Internal 3.5 inch, 1 X Optical Drive bay
- 9. **Ports**: Front : 4 USB 3.0, 1 Headphone, 1 Microphone; Rear: 4 USB 3.0, 2 USB 2.0,RJ-45 integrated Gigabit LAN, 2 PS/2, 1 Audio Line-In, 1 Audio Line-Out, 1 Microphone
- 10. Operating System: Windows 8.1 Professional 64 bit OS or better.
- 11. **Keyboard and Mouse**: Wireless backlit Keyboard (min. 104 keys) and wireless Optical Scroll mouse
- 12. Slots: At least 2 x PCIe Gen3 X16; 2 x PCI Express Gen2; 1 x PCI Express Gen3 and 1 PCI
- 13. **Power Supply**: Minimum 500W 85% OR 700W 90% Efficient Power supply, EPEAT Gold certification for the system model. Power supply should support standalone self-test.
- 14. **Remote Collaboration Software**: Hardware or Software based Remote Collaboration system which can help remotely access 3D data across network has to be supplied with the system.
- 15. Others: Security: BIOS controlled electro-mechanical internal chassis lock for the system.

  GPU Computing Card: Nvidia Tesla K40 to be supported

Chassis: Tool less chassis with easy access.

Additional Software: Automatic system performance tuning and monitoring software on Windows.

- 16. Warranty: 3 years onsite parts and labor warranty for system and monitor.
- 17. Vendor Status: Vendor should have ISO certifications.
- 18. **UPS**: Power Line Interactive UPS, 900Watt / 1500VA, Input 230V / Output 230V, RJ-45 Internal Battery, or better; 2 Years onsite warranty including battery.

Price should be up to the institute including the installation charges.

