



भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament
Deoghat, Jhalwa, Allahabad-211015 (U.P.) INDIA

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Ref. No. : IIIT-A/ENQ/FIP/100/545/ 2018


Date : 28th February 2018

Tender Notice

Sealed tenders are invited under **Two Bid Systems** for the **Purchase of Workstations** at Indian Institute of Information Technology, Allahabad. The detailed specifications and terms & conditions are given in **Annexure I, II, III, IV, V**. Tender document may be downloaded from the Institute website, www.iiita.ac.in

You are requested to submit the quotation by courier/speed post with complete details of specifications, terms & conditions, warranty/guarantee etc. Quotation should be in two separate sealed envelopes "Technical and Commercial Bids" and placed in a single envelope with name of the tender, ref. number and closing date subscribed on the top of the envelope addressed to the Faculty In-charge Purchase, IIIT-Allahabad upto **21/03/2018 at 12:00 noon**. Quotations duly sealed may also be dropped in the tender box placed in the office of the Faculty In-charge Purchase, IIIT-Allahabad. Basic rate, taxes and freight charges etc. must be quoted separately, F.O.R. destination at IIIT-A, Jhalwa, Allahabad.

The technical bid received in prescribed proforma will be opened in the presence of the tenderers, or authorized representatives interested to be present, on **21/03/2018 at 04:00 P.M.** The Financial bids of only technically qualified tenderers will be opened after evaluation by the Technical Committee. Basic rate, taxes and freight charges etc. must be quoted separately.


for Faculty In-charge (Purchase)

Copy to:

- PS to Director - for kind information of Hon'ble Director.

Technical Bid

(On letter head of the Firm & in a separately sealed envelope)

PROFORMA FOR APPLICATION

1. Name of the firm: -
2. Address of the firm: -
.....
3. Phone Number (With Code):-
4. Proprietor's name: -
5. Address of Proprietor: -
6. Proprietor's Phone No. :-
7. Email Id:
8. Details of the firm:-
 - (a) Date from which the firm is operating: -
 - (b) Turnover of the firm during: - FY 2015-16 (₹).....
FY 2016-17 (₹).....

(Please attach documentary evidence)

- (c) PAN No. :-
- (d) TIN No. :-
- (e) Service Tax Registration No. (If any):-.....

9. **E.M.D.** : The tenders should be accompanied in a form of a **Demand Draft/FDR** or **Bank Guarantee** in favour of **Indian Institute of Information Technology Allahabad** payable at **Allahabad** (Any bid without EMD will not be considered). EMD should be enclosed with the Technical Bid document in a separate envelop.

Amount of EMD as below:

Sl. No	Description	EMD Amount	DD No./FDR Date
1.	Workstation	₹20,000/-	

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Technical Compliance

(To be attached with technical bid)

Specifications for Workstations as follows;

1. Specification for Workstation, Qty: 01

S. No.	Specifications of Workstation		Compliance (Yes/No)	Deviation (If Any)
1.	CPU	2 x Intel Xeon E5-2650v4 2.2GHz, 2400MHz, 12C CPU or better, support up to 22 core or more CPU each on board with liquid/vapor cooling solution.		
2.	Chipset	Intel C600 series chipset or better.		
3.	RAM	128GB DDR4-2400 (8x16GB) 2CPU Registered RAM 16 DIMM slots, expandable up to 1 TB DDR4-2400 ECC LR Registered RAM.		
4.	Drive controller	Integrated 6 channel SATA 6.0 Gb/s Controller & Integrated 8-channel SAS 6.0Gb/sec controller or better with support for RAID.		
5.	HDD	2TB 7200 RPM SATA 1st Hard Drive 2TB 7200 RPM SATA 2nd Hard Drive Turbo Drive 512GB PCIe Solid State Drive or equivalent of OEM make (for operating system). Please provide technical brochure.		
6.	Optical Drive	9.5mm Slim Super Multi DVDRW or better.		
7.	Graphic Card	2 x Nvidia Ge force GTX 1080Ti graphic card.		
8.	Compute Processor (GPU/Tesla card)	System should support at least two Nvidia Tesla Kepler series (K40) Compute Processor or latest		
9.	Keyboard	OEM USB keyboard and laser Mouse or better		
10.	Monitor	OEM 24 inch IPS Professional series monitor with the following features Native resolution 1920 x 1200 @ 60 Hz Contrast ratio Static: 1000:1; Downstream ports TCO 6.0 Certification, ENERGY STAR® Qualified, EPEAT® Gold Monitor should be of the same make that of the workstation		
11.	Communications	Integrated Intel I218LM PCIeGbE or better Intel Ethernet I210-T1 PCIe NIC 2 ND LAN or better (integrated 2 nos NIC cards are required)		
12.	Drive Bays	Minimum 7 bays or more 4 Internal 3.5" storage bays 2 External 5.25" bays, 1 external slim line optical bay		
13.	Expansion Slots	Minimum 6 PCI/PCI Express including 2 PCI Express X16 for dual graphics and dual Tesla card support		
14.	Ports	Front: 4 USB 3.0 or more Rear: 4 USB 3.0; 2 USB 2.0; 1 serial; 2 PS/2; 2 RJ-45; or more Internal : 2 USB 2.0 ports or more		
15.	Operating	Win 10 Professional 64 bit preinstalled on PCIe		

	System	Solid State Drive. System should also support Red Hat Enterprise & SUSE Linux		
16.	Form Factor with Tool free design	Minitower / Tower Rackable or equivalent		
17.	Power supply	Min. 1120W 90% Efficient wide-ranging (up to 1400W) active Power Factor Correction		
18.	Cooling solution for continuous running of system	Suitable & effective cooling solution for efficient heat removal & minimum acoustic levels. This solution should be provided in addition to the standard air cooling solution available with the system.		
19.	Security	Solenoid Hood Lock / Hood Sensor or chassis intrusion sensor to be provided. System should be TPM 1.2 certified		
20.	Certification & OEM software utilities	The system should be certified by leading ISV's for running their applications like LS Dyna, Autodyn, Nastran, Abaqus etc. <ul style="list-style-type: none"> • OEM Software Solution for monitoring graphics card utilization, fine tuning HW with respect to application being used, monitoring system resource utilization (With windows) • Offline diagnostic utility Energy star, FEMP, TED certified		
21.	Audio	Integrated audio, support for Realtek ALC221 or equivalent		
22.	Warranty	3 years onsite warranty for system and monitor from OEM		

Note- Vendors are required to submit technical compliance sheet as prescribed Proforma. Unfilled signed compliance sheet will not be accepted.

Signature of the tenderer

Seal of the firm

Annexure-III

Technical Terms and Conditions

1. **Authorization:** The tenderer should be an authorized dealer/reseller of the Equipment /Original Equipment Manufacturer (OEM) and a certificate to this effect should be enclosed with the technical bid (Enclosed Authorization certificate).
2. Bidder should quote and render all items, specifications and services required in the tender document.
3. Annual Turnover of the firm should be 20 Lakh or more for the last two financial years i.e. 2015-16 & 2016-17. (Profit and loss account duly certified by CA should be provided as attachment with each bid).
4. Bidder must submit minimum 2 copies of purchase order from Central or State Govt. Institutes/organizations.
5. The vendor should have supplied minimum one order of 9 lakh or above for computer related equipments in last two year i.e. financial year -2015-16 & 2016-17 (Documentary proof required).
6. **Compliance statement:** Compliance statement needs to be provided by vendors clearly specifying **COMPLIANCE/DEVIATION** with remarks of all of the points of **Annexure-II**.

Signature of the tenderer

Seal of the firm

Annexure-IV

General Terms and Conditions of the Tender

1. Kindly mention enquiry number, subject, due date, contact address etc., on your quotation. Incomplete quotation will not be accepted.
2. **Bid:** The tenders are to be submitted in two part viz. "**Technical Bid**" and "**Commercial Bid**" in two separate sealed envelopes separately. The commercial bid will be opened only after acceptance of "Technically Bid".
3. Detailed specifications, catalogue/literature of all the items quoted should be supplied with the technical bid.
4. **Warranty:** Warranty will start from the date of successful installation report at IIIT-A. Warranty start and end date should be clearly mentioned in the bill and warranty card duly signed & stamped (if applicable).
5. **SECURITY DEPOSIT:** L1 bidder will have to submit Bank Guarantee/FDR of 10% of total contract value from Nationalized Bank against performance bank guarantee. Above amount shall be taken as a security deposit valid beyond 2 months of warranty period. EMD will be released after receiving of Bank Guarantee/Demand Draft.
6. **Delivery Schedule:** The supply and Installation period shall commence from the date of issue of confirm purchase order and completion period may be strictly 6-7 weeks.
7. **Payment:** Payment will be made within 15 days after acceptance of delivery of material, Installation and satisfactory report.
8. **Penalty:** If the supply delayed beyond the stipulated time of completion of supply, penalty of 1% per weeks and maximum upto 10% of the total cost may be imposed at the discretion of competent authority.
9. **Exemption:** The institute is exempted from custom in terms of notification No. 51/96- custom dated 23/07/96 and is a University established under M.H.R.D. Govt. of India. Certificate to this if, required shall be provided by the Institute.
10. **Transit Permit (E way bill):** Transit road permit in the prescribe proforma shall be made available as per rule by the Institute on the request of the supplier if, required.
11. Price Basis & applicable Tax claim: Price should be quoted by interested tenderer is inclusive of all up to F.O.R. IIITA, Allahabad basis. Vendor should clearly mention the Rate of applicable GST Tax separately, if firm will not mentioned the Taxes clearly on their Price Quotation, IIIT - Allahabad will assume that the quoted price is inclusive of all and no extra amount in later stage shall be paid by IIIT, Allahabad on account of Taxes.
12. If it is found that items are fake or of sub-standard quality and not conforming to the required specifications, the firm will have to replace the fake/ sub-standard items with genuine ones immediately but they will also be liable to be blacklisted.
13. Rate quoted by the firm should not be higher than the MRP/ prevailing market rate.
14. Conditional quotations are liable to be rejected. In the event of acceptance, Director's decision will be final. The rates should be quoted as per our required specifications.
15. The rates should be quoted in Indian rupees. Evaluation of offers will be made on the basis of total amount of all items inclusive of all charges, taxes, duties, etc., for the indicated quantity in the attached format. Rate for all the items is to be quoted by the tenderer. In case of any item has not been quoted by any bidder that bid for such items will be loaded with the highest rate received for that item as evaluation is to be done on the total amount of all the items for the indicated quantity. However, while awarding the rate contract successful bidder has to supply all the items and for those items for which bidder has not quoted the rates will get the lowest rate received in the tender. Every bidder has to agree to this condition failing which its offer will not be considered for award of work.
16. The right to accept or reject any tender/ quotation, partially or wholly, including lowest quotation without assigning any reason whatsoever thereof or incurring any liability thereby is reserved with the Director, IIIT, Allahabad. The Director, also reserves the right to split the tender and place the orders for supply of item(s), mentioned in the enquiry letter on one or

more tenderer. The decision of the Director, with regard to enforcement of these terms and conditions herein contained, as a result of breach of these conditions by successful Tenderer/s, shall be final and the Director, shall not be liable for any damage/liability put forth by the Tenderers at any stage of the transaction arising out of the enforcement of any or all herein contained terms and conditions.

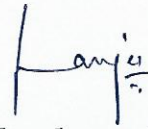
17. Payment will be made within fifteen days after completion of work, satisfactory inspection & satisfactory report. No conditions/clause with regard to interest etc. shall be entertained.
18. The quantity shown in this tender is only approximate requirement and is subject to alteration at the time of placing the supply order and during the pendency of the quotation it will be binding on the part of the successful Tenderers to honour and comply with such orders placed by this Institute.
19. All the documents submitted must be legible and self attested. Otherwise it is likely to be rejected.
20. In case the firm fails to complete the job within maximum specified period, Institute reserves the right to get the job done by any other firm and the difference of cost if any, will be recovered from the defaulting firm.
21. The EMD shall be returned to the bidder (s) whose offer is not accepted by the Institute within 15 days after finalisation and award of the contract without any interest. Unsuccessful bidders may collect the EMD (within next 10 days after finalization & award of the contract) from Store and Purchase Section, IIIT-A between 3PM to 5PM on any working day after providing a copy of any Photo Identity Card. After these 10 days EMD will be sent by registered post to the postal address provided by the firm/bidder at point no.23. Representative may also collect the EMD on behalf of the bidder, after providing an authorization letter from the bidder along with a copy of his photo identity card. If the return of EMD is delayed for any reason, no interest/penalty shall be payable to the bidder.
22. Tenderers responding to this enquiry shall be deemed to be agreeable to the terms and conditions herein contained. These terms and conditions shall be binding on the part of the successful tenderer.
23. **Complete Postal address of tenderer/bidder along with email id & mobile number (to dispatch the EMD to unsuccessful bidder):**

24. Tender must be quoted in prescribe format on the company/firm letter head.
25. **Tenderer should take into account any corrigendum published on the Tender document before submitting their bids. All such corrigendum will be placed on IIIT-A website www.iiita.ac.in Intending tenderers are advised to visit www.iiita.ac.in for regular update, if any, till the closing date of tender for any corrigendum/ addendum/ amendment. IIITA will not be responsible for ignorance of corrigendum.**
26. If any defect is found in transit it will be the sole responsibility of the supplier to get it corrected and installed as desired by the user.
27. Quoted rate should be valid at least for 03 months.
28. The firm/company's black listed at any stage need not to apply.
29. All pages of the tender documents are to be signed and stamped by the tendering firm.
30. Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.
31. Director, Indian Institute of Information Technology, Allahabad will be the sole arbitrator of all the dispute and his decision will be binding on both the parties.
32. Director, Indian Institute of Information Technology, Allahabad reserves the right to alter/modify any or all conditions of this tender notice.

33. Quotation should be addressed to Faculty In-charge Purchase, Indian Institute of Information Technology, Deoghat, Jhalwa Allahabad-211015 (U.P.) India.
34. All disputes are subject to Jurisdiction of Allahabad.

For any query pertaining to this bid correspondence may be addressed to

**Faculty In-Charge Purchase
IIIT-Allahabad, Deoghat
Jhalwa, Campus
Allahabad-211015 (UP)
Phone : +91 0532-2922051.
E-mail: info.purchase@iiita.ac.in**


for **Faculty In-charge Purchase**

I/We duly certified that the information provided in the proforma is true. I/We agree to the contents of terms & condition of the quotation/tender.

Seal and Signature of the Proprietor/Authorized Representative

Financial Bid

(On letter head of the Firm & in a separately sealed envelope)

Purchase of Workstation

S. No.	Specifications of Workstation		Qty	Unit Price In Rs.	Total amount in Rs.
1.	CPU	2 x Intel Xeon E5-2650v4 2.2GHz, 2400MHz, 12C CPU or better, support up to 22 core or more CPU each on board with liquid/vapor cooling solution.	01		
	Chipset	Intel C600 series chipset or better.			
	RAM	128GB DDR4-2400 (8x16GB) 2CPU Registered RAM 16 DIMM slots, expandable up to 1 TB DDR4-2400 ECC LR Registered RAM.			
	Drive controller	Integrated 6 channel SATA 6.0 Gb/s Controller & Integrated 8-channel SAS 6.0Gb/sec controller or better with support for RAID.			
	HDD	2TB 7200 RPM SATA 1st Hard Drive 2TB 7200 RPM SATA 2nd Hard Drive Turbo Drive 512GB PCIe Solid State Drive or equivalent of OEM make (for operating system). Please provide technical brochure.			
	Optical Drive	9.5mm Slim Super Multi DVDRW or better.			
	Graphic Card	2 x Nvidia Ge force GTX 1080Ti graphic card.			
	Compute Processor (GPU/Tesla card)	System should support at least two Nvidia Tesla Kepler series (K40) Compute Processor or latest			
	Keyboard	OEM USB keyboard and laser Mouse or better			
	Monitor	OEM 24 inch IPS Professional series monitor with the following features Native resolution 1920 x 1200 @ 60 Hz Contrast ratio Static: 1000:1; Downstream ports TCO 6.0 Certification, ENERGY STAR® Qualified, EPEAT® Gold Monitor should be of the same make that of the workstation			
	Communications	Integrated Intel I218LM PCIeGbE or better Intel Ethernet I210-T1 PCIe NIC 2 ND LAN or better (integrated 2 nos NIC cards are required)			
	Drive Bays	Minimum 7 bays or more 4 Internal 3.5" storage bays 2 External 5.25" bays, 1 external slim line optical bay			
	Expansion Slots	Minimum 6 PCI/PCI Express including 2 PCI Express X16 for dual graphics and dual Tesla card support			
	Ports	Front: 4 USB 3.0 or more Rear: 4 USB 3.0; 2 USB 2.0; 1 serial; 2 PS/2; 2 RJ-45; or more Internal : 2 USB 2.0 ports or more			
	Operating System	Win 10 Professional 64 bit preinstalled on PCIe Solid State Drive. System should also support Red Hat Enterprise & SUSE Linux			

Form Factor with Tool free design	Minitower / Tower Rackable or equivalent			
Power supply	Min. 1120W 90% Efficient wide-ranging (up to 1400W) active Power Factor Correction			
Cooling solution for continuous running of system	Suitable & effective cooling solution for efficient heat removal & minimum acoustic levels. This solution should be provided in addition to the standard air cooling solution available with the system.			
Security	Solenoid Hood Lock / Hood Sensor or chassis intrusion sensor to be provided. System should be TPM 1.2 certified			
Certification & OEM software utilities	The system should be certified by leading ISV's for running their applications like LS Dyna, Autodyn, Nastran, Abaqus etc. <ul style="list-style-type: none"> • OEM Software Solution for monitoring graphics card utilization, fine tuning HW with respect to application being used, monitoring system resource utilization (With windows) • Offline diagnostic utility Energy star, FEMP, TED certified			
Audio	Integrated audio, support for Realtek ALC221 or equivalent			
Warranty	3 years onsite warranty for system and monitor from OEM			
Total-				
Taxes (GST)-				
Grant Total-				

Signature of the tenderer

Seal of the firm