



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, दक्षिण अंबाझरी मार्ग नागपुर-440010 (भारत)
 VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, SOUTH AMBAZARI ROAD, NAGPUR - 440010
 091-0712-2801369, 2801815, 2801243, 2801814 Email: storesofficer@vnit.ac.in

(Please mention "REF NO" in all documents)

TENDER ENQUIRY (SINGLE BID)

REF No.: VNIT/STR/TE/ME/VRK/SSC/2020-21/55/ 3670

Date: Oct. 06, 2020

To, **Name of Firm**

REF No. OF THIS LETTER MUST BE MENTIONED ON THE ENVELOPE CONTAINING YOUR QUOTATION

Sub – Tender Enquiry for Procurement of Item "SERVER, UPS & SERVER RACK" for Department of Mechanical Engineering.

Dear Sir / Madam,

You are invited to submit your most competitive quotation for the supply of following items / goods as per time schedule of submission, terms and conditions mentioned below;

Schedule of Quotation Submission

Date of Issue : Tue., Oct. 06, 2020 **Time 10.00 A.M.**

Last Date/Time of Submission : Mon., Oct. 26, 2020 **Time 12.00 P.M.**

Date/Time of Opening of Quotation : Mon., Oct. 26, 2020 **Time 12.30 P.M.**

EMD – Rs. 12,500/-

Item Particulars

SN	Item Particulars	Specifications	Quantity
1.	Server (For Research Purpose Only) Make: Dell/HP/Lenovo/Supermicro/Cisco	Form Factor: 2U Rack Mountable Processor: 2 x Intel Xeon Silver 4216 Processor with 16 cores, 2.00 GHz, 22 MB Cache Memory: 128 GB (2x64) DDR4 RAM RAID Controller: 12 GB/s SAS and PCIe 3.0, with 2 GB flash-backed write cache (FBWC). Controller should support Mixed Mode which combines RAID and HBA operations simultaneously. Eight internal SAS lanes, allowing connection to SAS or SATA drives, with encryption for data-at-rest on any drive. Hard Disk: 4 X 900GB SAS 12G Enterprise 15K SFF RAID Controller: 2GB Cache with Smart Storage Battery FAN: HOT plug fans Energy Star: 3.0 Certified 2 x RJ45 1 Gigabit Ethernet LAN ports 4 x USB 2.0 ports (2 rear + 2 headers) 5 x USB 3.0 ports (2 rear + 2 headers + 1 Type A) 1 x VGA port 2 x COM ports (1 rear, 1 header) PCI-e Slots: 4 x PCI-E 3.0 x 16 2 x PCI-E 3.0 x 8 M.2 Interface: PCI-E 3.0 x 4 (96%) Power Supply: 800W Flex Slot Platinum Hot Plug Redundant System Cooling: 3 x hot-swap PWM cooling fans	1 No.

		OS: Microsoft Windows Server 2012 Display: 24" Monitor Peripherals: Keyboard and Mouse Warranty: 3-year parts, 3-year labour, 3-year onsite support with next business day response	
	UPS Specification (For Research Purpose Only)	UPS: 3 KVA Online UPS, 1 Phase In – 1 Phase Out, 24 months warranty on UPS Battery: SMF Battery 12V, 26A, 24 Months Warranty Battery Rack: Rack	
	Server Rack Specification (For Research Purpose Only) Make: Netrack/Valrack	Basic Frame: Steel Folded Construction: Welded Top & Bottom Cover: Integrated to frame with cable entry exit cut outs. Front Door: Lockable Toughened Glass Door or Lockable perforated steel door Rear Door: Lockable steel Door – plain / vented / perforated Rack Size: 32 U	

[The bidder should offer / quote special educational discount for the Institute.]

General Instructions, Terms & Conditions

1. The price should be quoted F.O.R. VNIT, Nagpur on delivery basis.
2. The vendor shall submit the quotation enquiry in the Institute's prescribed format [Annexure-I] and **price should not be quoted item wise or separately for above equipment.**
3. All ATP/Burn Test should be performed at factory before delivering the system at VNIT, Nagpur. Vendor should submit report in this regard.
4. The Vendor will be responsible for entire solution installation at VNIT Site.
5. The Vendor should have supplied similar systems a reputed Higher Education and Research Institutes. References may be sought.
6. Assembled systems are not preferred.
7. MAF from Motherboard Manufacturer should be submitted along with the quote.
8. Bidder should submit copy of **Xerox Copy of GST Registration Certificate, Xerox Copy of PAN, Certificate of Firm's Registration, Authorization Certificate** from their principal/ Original Equipment Manufacturer (OEM) etc. with your offer failing which the quotation will not be entertained.
9. The firm quoting for above mentioned items should be the **authorized dealer of the manufacturer.** Copy of Latest authorization certificate should be enclosed with the quotation. Offer submitted without proper authorization shall be rejected summarily. The quantity mentioned in enquiry is and shall be deemed to be only approximate and will not in any manner be binding to the Institute.
10. **Authorization Certificate:** Sole Selling Agent / Authorized Distributors / Dealers /Suppliers are eligible to bid on behalf of Original Equipment Manufacturers (OEM) provided they submit requisite authorization and self certification from the (OEM). The bidder should enclose the latest Authorization Certificate from the (OEM).
11. The duties, taxes and other levies payable by the vendor shall be shown separately in bidding document. The basic price per unit should be separately mentioned in the given format at Annexure-I. Duties & taxes viz. Custom, GST, Freight / Transportation, Packing & Forwarding, Insurance, Price Ex-Works etc. shall be indicated separately in the given format only.
12. Each Vendor shall submit only one quotation. Vendor shall furnish price & other information in the prescribed Price Bid format. Each document submitted with quotation should be duly attested & stamped by the vendor, failing which submitted quotation will be treated as Non-Responsive. Incorrect, Incomplete or Conditional Quotation(s) will not be accepted and will be treated as Non-Responsive.

13. If any document of tender /quotation enquiry, certificate etc. submitted by the vendor is observed to be incorrect /false/ forged/having ambiguity, intentionally or un-intentionally at any stage, the tender/quotation submitted by the vendor is liable to be treated Disqualified/Non-Responsive. Further the Institute reserves the right to initiate any action as deemed fit in such case against the vendor including the action of blacklisting of firm.
14. **Evaluation of Quotations:** The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
 - (a) Are properly signed; and
 - (b) Confirm to the terms and conditions, and specifications.
15. The rates quoted by the bidder shall be FIRM & FIXED and shall not be variable/subject to adjustment on any account.
16. In case of price quoted in foreign currency, its conversion rate to INR on the date of opening the quotation/tender shall be considered.
17. **Educational Discount:** VNIT, Nagpur is a Govt. of India's Institute of National Importance engaged in education & research of National & International repute, the Vendors shall give / offer the special educational discount on quoted rates.
18. **Earnest Money Deposit (EMD):** Bidder shall submit EMD in form of Demand Draft / Fixed Deposit Receipt / Bank Guarantee in favor of "**Director, VNIT Nagpur**" payable at Nagpur. The EMD to be submitted strictly in a separate envelope super scribed with Vendor / Firm's name & address & also on back side of DD with stamp. **Bid received without EMD will be summarily rejected.** Firms / Vendors registered with the NSIC or MSME or SSI are having exemption from submission of EMD. Firms / Vendors registration certificate in above respect will be essential to claim exemption.
19. The Firm/Company Bank/RTGS/NEFT/ECS details must be submitted along with the Quotations/Tenders on the letter head.
20. Information brochures/Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
21. **Client List:** Bidder shall furnish information of Client list along with the order copy of similar good/s / equipment supplied to any IIT/NITs/ any Govt. Organization including details of price & all other charges / duties with the bid.
22. **Taxes** GST or any other taxes as per Govt. norms shall be applicable from time to time. The % of Tax must be indicated separately in the quotation.
23. **Items for Research Purpose: Concessional GST @ 5% will be applicable for purchase of goods viz Scientific & Technical instruments and other required for the Research purposes only.** This is in accordance of Govt. of India, Ministry of Finance Notification 45/2017-Central Tax (Rate) dated 14th November, 2017 and 47/2017-(Integrated Tax (Rate) dated 14th November, 2017, and DSIR No. TU/V/RG-CDE (190)/2016 Dated: 20.02.2018. The description of goods is given in Govt. of India notification dated 14th November, 2017 mentioned above. A certificate in this respect will be issued to the vendor by the Institute.
24. **Delivery of Goods** -Vendor shall deliver/supply the goods **within 4 (Four) weeks** period from the date of receipt of purchase order. Goods shall be supplied / delivered by the vendor / bidder at the installation site in concerned laboratory/ department of VNIT, Nagpur at free of cost on working days. Vendor shall deliver the material strictly as per the delivery schedule given in P.O., failing which **Liquidated Damages Clause** will be applicable.
25. **Liquidated Damages Clause:**
 - a) The Director, V.N.I.T. Nagpur reserves the right to recover from the vendor, liquidated damages a sum equivalent to 1/2 percent of the price of the undelivered stores at the stipulated rate for each week or part thereof, during which the delivery of such stores, may be delayed subject to, a maximum limit in the case of an order exceeding Rs. One Lakh in value, up to 10 percent and in the case of an order not exceeding Rs. One Lakh in value up to 5 percent of the stipulated price, of the stores so undelivered.

- b) To purchase elsewhere, on vendor's accounts, at his risk, the stores etc. undelivered, or other of a similar description, where others exactly employing with the particulars, are in the opinion of the Director, Visvesvaraya National Institute of Technology, Nagpur are not readily procurable, without cancelling the contract, in respect of consignment not yet due for delivery.
- c) If the Supplier fails to deliver the material/goods within the stipulated delivery period, then Amount of EMD given by the Vendor shall be forfeited. In case of Supplier [registered with MSME/NSIC/SSI etc.] not required to submit the EMD, the Institute reserves the right to initiate action including reporting to principal Govt. authorities.
- d) To cancel the contract –

In the event of action being taken under (b) or (c) above, the vendor shall be liable to make good for any loss, which the Institute may sustain, by reason of higher price of items/goods, so purchased or the otherwise, howsoever:

The decision of the Director, Visvesvaraya National Institute of Technology, Nagpur shall be final as regards to the acceptability of stores supplied by the seller and the Director, Visvesvaraya National Institute of Technology, Nagpur, shall not be required to give any reason in writing or otherwise at any time for the rejection of stores.

- 26. **Valid Period of Quotation/offer:** The quotation/offer shall be normally valid for a period of **180 days** from the date of opening the tender.
- 27. **Installation/Testing:** Goods / Equipments shall be delivered / installed at concerned laboratory / department of VNIT by the Bidder at free of cost. Installation & testing of good/s supplied should be completed preferably same day or within 10 days of supply of good/s.
- 28. **Payment (Indigenous Item):** Institute will release the **full & final payment on delivery of items and its successful installation/ demonstration at concerned department / laboratories of VNIT Nagpur**. The vendor will be required to submit the bills in triplicate along with delivery memo. Payment will be made through ECS / NEFT / RTGS. For electronic payment mode vendor's bank details on Firm / Company letter head will be required.
- 29. **Guarantee/Warranty:** Normal comprehensive **Guarantee / Warranty of 3 years** shall be applicable to the supplied goods. In case any part or whole of the equipment is found to be defective during the guarantee period, then the same will have to be replaced/repaired free of cost at VNIT by the vendor.
- 30. The vendor shall take full responsibility in case of any damage, loss or injury to any person / building or to any part thereof, and shall repair / and make good the loss, at his own cost.
- 31. It will be the sole discretion of VNIT to accept or reject the tenders/quotations in case of deviations, if any, from the technical specification.
- 32. Bidder should enclose required documents/copies failing which quotation / tender will be disqualified.
- 33. **Any corrigendum/ amendment regarding this tender enquiry will be issued on the Institute website only [http://stores.vnit.ac.in]**
- 34. For any dispute, the place of jurisdiction shall be Nagpur, India only.
- 35. Director, VNIT, Nagpur reserves the right to increase/decrease the ordered quantity by upto 25 (Twenty Five) percent at any time, till final delivery date (or the extended delivery date of the contract/PO), by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of the delivery period (or the extended delivery period) of goods at any state. (As per option Clause 9.3.1 of Manual for procurement of Goods 2017).
- 36. Director, VNIT, Nagpur reserves the right to accept or reject or cancel any or all enquires or quotations/PO at any stage without assigning any reason thereof.

37. **It will be presumed that the vendor has read carefully all the above mentioned instructions, terms & conditions and abide by same.**
38. Quotations received after the last date of submission will not be considered.
39. The Quotation in sealed envelope super-scribed with **"Tender Enquiry for procurement of "Item Name" for "Department Name"** and to be sent to Joint Registrar (Stores), Visvesvaraya National Institute of Technology, South Ambazari Road, Nagpur - 440 010, Maharashtra (India). The quotation can also be submitted in person in the **"Quotation/Tender Box"** at the Stores Section, VNIT, Nagpur - 440010 on any working day. The vendors / firms name with complete address must be mentioned on the envelope.
40. All Communication are to be addressed to: –
DIRECTOR, Visvesvaraya National Institute of Technology,
South Ambazari Road, Nagpur - 440 010, Maharashtra (India)


DEAN [P&D]

5-10-2020

ANNEXURE-I
"PRICE/COMMERCIAL BID"

REF No.: VNIT/STR/TE/ME/VRK/SSC/2020-21/ 55/3670

Date: ^{OCT} Sept. 06, 2020

Sr. No	Item	Specifications	Qty	Basic Rate P.U. (Rs.)	GST @5% & Amount P.U. (Rs.)	Total Amount P.U. (Rs.)
1	Server (For Research Purpose Only) Make: Dell/HP/Lenovo/ Supermicro/Cisco	<p>Form Factor: 2U Rack Mountable</p> <p>Processor: 2 x Intel Xeon Silver 4216 Processor with 16 cores, 2.00 GHz, 22 MB Cache</p> <p>Memory: 128 GB (2x64) DDR4 RAM</p> <p>RAID Controller: 12 GB/s SAS and PCIe 3.0, with 2 GB flash-backed write cache (FBWC). Controller should support Mixed Mode which combines RAID and HBA operations simultaneously. Eight internal SAS lanes, allowing connection to SAS or SATA drives, with encryption for data-at-rest on any drive.</p> <p>Hard Disk: 4 X 900GB SAS 12G Enterprise 15K SFF</p> <p>RAID Controller: 2GB Cache with Smart Storage Battery</p> <p>FAN: HOT plug fans Energy Star: 3.0 Certified</p> <p>2 x RJ45 1 Gigabit Ethernet LAN ports 4 x USB 2.0 ports (2 rear + 2 headers) 5 x USB 3.0 ports (2 rear + 2 headers + 1 Type A) 1 x VGA port 2 x COM ports (1 rear, 1 header) PCI-e Slots: 4 x PCI-E 3.0 x 16 2 x PCI-E 3.0 x 8 M.2 Interface: PCI-E 3.0 x 4 (96%) Power Supply: 800W Flex Slot Platinum Hot Plug Redundant</p> <p>System Cooling: 3 x hot-swap PWM cooling fans OS: Microsoft Windows Server 2012</p>	1 No.			

	Display: 24" Monitor Peripherals: Keyboard and Mouse				
	Warranty: 3-year parts, 3-year labour, 3-year onsite support with next business day response				
UPS Specification (For Research Purpose Only)	UPS: 3 KVA Online UPS, 1 Phase In – 1 Phase Out, 24 months warranty on UPS Battery: SMF Battery 12V, 26A, 24 Months Warranty Battery Rack: Rack				
Server Rack Specification (For Research Purpose Only) Make: Netrack/Valrack	Basic Frame: Steel Folded Construction: Welded Top & Bottom Cover: Integrated to frame with cable entry exit cut outs. Front Door: Lockable Toughened Glass Door or Lockable perforated steel door Rear Door: Lockable steel Door – plain / vented / perforated Rack Size: 32 U				
					Educational Discount
					Total Cost F.O.R. V.N.I.T. Nagpur

[Note - The bidder should offer / quote special educational discount for the Institute.]

[A] DUTIES & TAXES (if applicable):

- | | | | |
|----|---|---|-------|
| 1. | Freight / Transportation | : | _____ |
| 2. | Insurance @ _____% | : | _____ |
| 3. | Packing & Forwarding | : | _____ |
| 4. | Final Offer (Including Installation Charges & Taxes) FOR VNIT Nagpur | : | _____ |

[B] Others Details (Enclosed)

- | | | | |
|-----|--|---------------------------|---------------------|
| 1. | EMD No. & Amount : No.: _____ | Dt. ____/____/2020 | Rs. 12,500/- |
| 2. | Specification as per Requirements | : | Yes / No |
| 3. | Warranty / Guarantee for 3 Yrs | : | Yes / No |
| 4. | Delivery period 4 Weeks | : | Yes / No |
| 5. | Firms Registration Certificate | : | Yes / No |
| 6. | Authorization Certificate | : | Yes / No |
| 7. | GST Registration Certificate | : | Yes / No |
| 8. | PAN / GST No. | : | Yes / No |
| 9. | Details of client lists reputed Higher Education and Research Institutes along with references | : | Yes / No |
| 10. | MAF from Motherboard Manufacturer: | | Yes / No |

Note: Price/Commercial Bid & other details should be furnished as per Institute's prescribed format if failed, the Price / Commercial Bid is treated as unresponsive and will be disqualified.

The Firm/Company agrees to supply the above items for **final offer price (Rs. _____/- [In Words Rs.....])** inclusive of duties & taxes at [A] above within the period specified in the Invitation for Quotations.

Signature of Bidder with Seal & Date