



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015**  
**INVITATION FOR QUOTATION**

**TEQIP-III/2017/NITT/Shopping/44**

**01-Nov-2017**

To,

**Address (Firm)**

**Sub: Invitation for Quotations for supply of Tower Series Workstation.**

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

<b>Sl. No</b>	<b>Brief Description</b>	<b>Quantity</b>	<b>Delivery Period (In days)</b>	<b>Place of Delivery</b>	<b>Installation Requirement (if any)</b>
<b>1</b>	<b>Tower Series Workstation</b>	<b>1</b>	<b>60</b>	Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli	Installation to be done in the Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli, Tamil Nadu

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
  - 3.1 The contract shall be for the full quantity as described above.

- 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in **Indian Rupees only**.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
6. Evaluation of Quotations,  
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
- 6.1 are **properly signed**; and
- 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract:  
The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:  
**Delivery, Installation & Satisfactory Acceptance - 100% of total cost**
10. All supplied items are under warranty of **60** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **15:00** hours on **30-November-2017**.
12. **Opening time : 30-November-2017 16:00 hours at TEQIP Office, Administrative Building, NIT Trichy**
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Demo**.

15. Testing/Installation Clause (if any) **100% payment after delivery and successful installation at Department of Electrical and Electronics Engineering, NIT, Tiruchirappalli - 620 015, Tamil Nadu**

16. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

17. **Sealed Quotations to be submitted at the following address:**

**The Head of Department**  
Dept. of Electrical and Electronics Engineering  
National Institute of Technology  
Tiruchirappalli – 620 015.

18. We look forward to receiving your quotation and thank you for your interest in this project.

**Note:** The cover should be duly superscribed with the following details.

- (1) Quotation Reference Number (2) Quotation for the supply of .....
- (3) Date of opening .....

**(Dr. K. Sundareswaran)**

**HoD /EEE**

## Annexure I

Sl. No	Item Name	Specifications	
<b>1</b>	<b>Tower Series Workstation</b>	Make	Make of the workstation should be specified by the vendor
		Model	Model of the workstation should be specified by the vendor
		Processor	Two Intel Xeon Processor E5-2630 v3, (2.40 GHz) or higher
		Dual Processor Socket	Both sockets to be integrated on the motherboard or better
		Cache	15MB Cache or higher
		Mother Board	Intel C600 series based motherboard or better
		QPI Speed	7.2 GT/s, 64-bit or higher
		Memory	Not lower than 32 GB DDR4 RDIMM
		SAS controller	SAS controller supporting host based RAID 0,1
		Hard Drive	Not less than 1 TB 10,000 rpm with SAS Specify the make & rpm of the Hard disk
		Key board	USB Keyboard (Windows Keyboard with US key layout)
		Mouse	USB 2-button optical mouse with scroll
		DVD Drive	8x max DVD+/-RW Drive
		Networking	Integrated 10/100/1000 -Tx NIC with PXE BOOT ROM support
		Graphics Card	nVidia Quadro 4000 or higher, 4 GB with dual DVI display port, specify Make & Model
		Resolution	Should support True color (16.7 million colors) at 1920 x 1080 @ 60Hz
		Operating System	Windows 10
		Cabinet/Chassis	Mini Tower chassis with SMPS with Screw-less chassis with lock and key
		Audio	Integrated High Definition Audio
		Speaker	Internal Speaker
External Jacks	Microphone in jacks (front or rear), Headphone (front)		
Input power supply	Input Power: 200-240V / 50 Hz		

	SMPS power supply rating	preferably less than 1200 Watt at 90% power efficiency, vendor must specify
	Power Consumption during running	Vendor must Specify (in Watt)
	I/O Ports	Minimum 1 Serial Port (9-pin) and 1 Parallel port (25-hole) with add-on cards
	PS/2 Port	2 numbers of PS/2 Port
	USB 2.0 Ports	Minimum 6 USB ports, Hi-Speed USB 2.0 of which 1 should be in front.
	USB 3.0 Ports	Minimum 2 USB ports, Hi-Speed USB 3.0 of which 1 should be in front.
	PCI Slots	Number of PCI slots (Minimum 1 required)
	PCIe x 16 Express buses	PCI Express x16 graphics slot
	FireWire Port (IEEE 1394 a/b)	FireWire Port, IEEE 1394a or 1394b connector (through add-on cards)
	SATA/eSATA/ SAS port	Vendor should specify the number of SATA/eSATA/SAS ports
	Memory slots	Number of memory slots on motherboard, minimum 8 required
	Maximum amount of RAM Supported	Specify the maximum amount of DDR3 supported by the workstation, should support minimum 128GB RAM.
	Internal Drive Bays	Specify the Number of Internal Drive bays available (3 1/2"), min 2 required
	External Drive Bays	Specify the Number of External Drive bays available (3 1/2", 5 1/4"), min 1 required
	Dimensions	Specify in mm (I x b x h)
	Weight	Specify in kg
	Environment	Specify the Operating temperature, and Operating Humidity
	Design Standard & Safety Standard	Specify the design standard & safety standard
	Certification	ISO 9001, 9002, 14000 / FCC/EMC class B / UL / ACPI / RoHS
	Warranty	5 years (60 months) comprehensive on-site warranty with On-Site Service & Support
	Additional Software	Specify if any

**FORMAT FOR QUOTATION SUBMISSION**

(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To:

\_\_\_\_\_  
\_\_\_\_\_

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (Amount in figures) (Rupees \_\_\_\_\_ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of \_\_\_\_\_ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No: \_\_\_\_\_