



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

TEQIP-III/2017/NITT/Shopping/55

01-Nov-2017

To,

Address (Firm)

Sub: Invitation for Quotations for supply of Computer with UPS.

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,

Sl. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation Requirement (if any)
1	Computer with UPS	2	60	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	
1	Computer with UPS	PERSONAL COMPUTER	
		Processor	Intel Core i5-6500 Processor (Quad core, 6MD, 4T, 3.2GHz, 65W)
		DMI/Instruction set	5GT/s, 64-bit
		Mother Board	Intel Q170 Chipset based or better
		Memory	8 GB DDR4 SDRAM Non-ECC (2133 MHz) Dual Channel
		Hard Drive	Single 500 GB 7200 rpm, 32 MB buffer, SATA 3.0, 6 Gb/s Specify the
		Optical drive	8xDVD+/-RW 9.5mm Optical disk drive
		Keyboard	USB Keyboard
		Mouse	USB 2-button optical mouse with scroll and Mouse pad
		Networking	Integrated 10/100/1000-Tx NIC with PXE BOOT ROM support
		On Board Graphics	Integrated Video, Intel HD Graphics 4600 with both VGA and Display port
		Resolution	Should Support min True color at 1920 x1200, 24 bit
		Graphics/Video API Support	OpenGL 4.4/Directx 12 (FL 12_1)
		Cabinet/Chassis	Small Form Factor (SFF) chassis with SMPS, Screw-less chassis with lock and key
		Operating System	Without OS
		Test Certificate	System should be tested on Windows 7, Windows 8.1 and Windows 10 (both 32-bit and 64-bit)

	Supported OS	Fedora 24 workstation, SuSE Linux 12, Ubuntu 16, RHEL 7.x
	Input Power Supply	Input Power: 200-240/50 Hz
	SMPS power supply rating	Should be less than 200W typical 92% Efficient PSU (80 PLUS Platinum); ENERGY STAR compliant, Active PFC
	Power Consumption	Specify in Watts, during normal
	Audio	Integrated High Definition audio with Intel Speaker
	External Connectors/Jacks	1 audio Line-in, 1 audio Line-out (Speaker), 1 microphone/headphone combo
	I/O Ports	Minimum 1 serial Port (9-pin) and 1 Parallel port (25-hole)
	PS/2 port Optical	Specific the number of PS/2 Ports if available (optional)
	USB 3.0 Ports	6 USB ports, Hi-Speed USB 3.0 of which 2 should be in front
	SATA Interface	2 SATA 3.0 Interface
	PCI/PCIe x1 Slots	Number of PCI/PCIe x1 slots/ PCIe x16 (wired x4) Slots, Specify
	PCIe 16	PCIe x16 (low-profile/half height) (Min 1 required)
	Memory Slots	Number of memory slots on mother board, min 4 required
	Maximum amount of DDR4 SDRAM Supported	Should support 32 GB RAM. Specify the maximum amount of DDR4 SDRAM (2133MHz) supported
	Intel Drive Bays	Specify the number of Intel Drive bays available
	Design and Standard Safety standard	Specify the design and Standard Safety standard
	Cerfication	ISO 9001, 9002, 14000, Specify ERTL/FCC/EMC class B/UL/ACPI/RoHS/IEC
	Warranty	5 years (60 months) comprehensive on-site warranty with On-site Service and Support for both parts and Labour.

	Solid state drive	128GB two and half inch SATA Solid State Drive in lieu of 500GB SATA HDD
	Monitor	24" Wide LED Monitor with 5 years warranty
UPS		
Product Description	APC Back-UPS 1100 - UPS - 660 Watt - 1100 VA	
	EAN	0731304291343
	Manufacturer Warranty	2 years warranty (24 months)
	Dimensions (WxDxH)	13 cm x 33.6 cm x 21.5 cm
	Weight	12 kg
	Device Type	UPS - external
	Battery	Lead Acid 7.2 Ah
	Input Voltage	AC 230 V
	Output Voltage	AC 230 V
	Run Time (Up To)	2 min at full load
	Batteries Qty	2
	Power Capacity	660 Watt / 1100 VA
	Input Connectors	1 x power IEC 60320 C14
	Output connectors	6 x power IEC 60320 C13 (UPS and surge)
Power Device	Frequency Required	50/60 Hz
	Frequency Provided	50/60 Hz
	Input Voltage	AC 230 V
	Surge Suppression	Yes
	Output Waveform	Stepped approximation to a sinewave
	UPS Technology	Line interactive
	Circuit Protection	Circuit breaker
	Max Electric Current	5 A
	Input Voltage Range	AC 150 - 280 V
	Power Capacity	660 Watt / 1100 VA
	Surge Energy Rating	273 Joules
	Output Voltage	AC 230 V 50/60 Hz
	Input Connectors	1 x power IEC 60320 C14
Power Output Connectors Details	6 x power IEC 60320 C13 (UPS and surge)	
Battery	Quantity	2
	Technology	Lead Acid
	Voltage Provided	12 V
	Capacity	7.2 Ah
	Recharge Time	8 hours
	Run Time (Up To)	2 min at full load 11 min at half load
Environmental Parameters	Min Operating Temperature	0 °C

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)
Total Cost							

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: _____