



# National Institute Of Technology, Durgapur

M.G.Avenue, Durgapur-713209

Department: O/O the Warden, Hall -02 (Boys Hostel)

**BID REFERENCE: NITD/HALL-02/NETWORKING/2016-17**

**Date – 02/08/2016**

To

The Vendors

Dear Sir/Madam ,

**SUB : Installation of LAN at NIT Boys Hostel (Hall-02) .**

You are invited to submit your most competitive quotation for the listed items as per **Annexure-II**. Price bid form as per **Annexure-I** must be filled with complete numerical values.

## 1. Bid Price (Annexure-I)

- a. The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- b. All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price **F.O.R. NIT Durgapur**.
- c. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be adjusted on any account.
- d. The bid price must be quoted in **Indian Rupees**.

2. Each bidder shall submit only one quotation for each item.

3. The bid submitted by the bidder must comprise the following:

- i. **Detailed technical specifications, conforming to the given specifications (vide Annexure – I), and literature /drawings /manuals of the Items/services to be supplied**
- ii. **Warranty period**
- iii. **Valid sales-tax / VAT clearance certificate**
- iv. **A declaration stating that service call for any breakdown would be attended within same working day on top priority basis and the same would be resolved within 48 hours. Failing which authority may take a necessary action as per the rule.**
- v. **A declaration conforming the following clause: An authorized service executive of the successful bidder should visit in the hostel ones in a week for preventive maintenance during the warranty period. Relevant documents as proof of visit should be submitted to the Wardens' Office on quarterly basis. Satisfactory services may be considered for Network AMC in future.**
- vi. **Price bid as per Annexure-I**

## 4. Validity of Quotation

- a. Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

## 5. Evaluation of Quotations

- a. The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e.
  - i. which are properly signed and
  - ii. conform to the terms and conditions, and specifications.

## 6. Award of contract

- a. The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive, technologically acceptable and who has offered the lowest evaluated quotation price.

- b. 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.
- c. 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.

- 7. Delivery shall be made at **Hall-2, NIT, Durgapur.**
- 8. Payment shall be made immediately within 30 days after satisfactory installation, commissioning and acceptance of the Item.
- 9. Comprehensive onsite warranty shall be applicable to the supplied Items for a period of **12 months** from the date of installation.
- 10. **Liquidated Damage** will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10%.
- 11. The successful bidder must submit a valid bank guarantee on any nationalized bank of **5%** of the order value towards **Performance Security** during the warranty period before the release of **100%** payment. Else, **95%** of the payment will be released retaining **5%** of the order value towards Performance Security during the warranty period.
- 12. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
- 13. You are requested to provide your offer latest by **14.30 hours** on **22<sup>nd</sup> August 2016.**
- 14. The purchaser will open the bids at **11.30 hours** on **23<sup>rd</sup> August 2016** in the Office room of the Department of **Information Technology, NIT Durgapur.**
- 15. The bid document must be signed and sealed and enclosed with the bid as a token of acceptance of all terms and conditions in the bid document by the bidder.
- 16. The items must be delivered and installed in proper places within 30 days from the date of placement of purchase order by the respective department.
- 17. All other terms and conditions of GFR 2005 of the Government of India will be application.

I look forward to receiving your quotations and thank you for your interest in this project.

**The bid must be addressed to:**

**Dr . Debasis Mitra ( Warden- Hall-02)**

**Asst . Professor , Department – Information Technology**

**NIT Durgapur-713209**

**Ph no – 9434789012**

**Mail id: [debasis.mitra@gmail.com](mailto:debasis.mitra@gmail.com)**



**LIST OF ITEMS**

<b>Sl. No.</b>	<b>Items</b>	<b>Description of Materials</b>	<b>Required Qty</b>
01.	<b>Network Enclosure for Switch</b>	6 U RACK Size : ( Height – 347 MM , Usable : 04U Width – 550MM , Usable: 19” , Depth -450MM , Usable – 400mm ) Construction : Welded Front Door : Lockable Through Ended Glass Door Basic Frame : Steel Equipment Mounting : DIN Standard Slots Mounting Angle : 19” Mounting Angle made of formed Steel Standard Finish : Powder Coated Static Load : Min 40 KGS or Higher Rack Standard : Confirms to DIN 41494 or equivalent standard	<b>06 nos</b>
02.	<b>UTP Cable for LAN</b>	UTP Cable for Networking , It Can handle 10 gigabit Ethernet 250 Mhz or better , Internal separator that isolates pairs from one another .	<b>16 Boxes</b>
03.	<b>Network Switch ( Unmanaged )</b>	24-port 10/100BASE Ethernet Switch with RJ-45 connectors Supports Auto-negotiation of speed and duplex modes for each port Supports Auto-MDI/MDI-X on each port, eliminating the need for cross over cables or uplink ports Wire-speed reception and transmission Store-and-Forward switching method Integrated address Look-Up Engine,supports 8K MAC addresses Supports 2.5Mbits RAM for data buffering Front-panel diagnostic LEDs Broadcast storm protection IEEE 802.3x flow control for full-duplex Back pressure flow control for Half-duplex.	<b>08 nos</b>
04.	<b>Network Switch ( Unmanaged)</b>	5 Ports Ethernet switch 10/100Mbps , Plug-and-play installation, Full/half-duplex for Ethernet/Fast Ethernet speeds, Store-and-forward switching scheme, RoHS compliant ,Fanless design provides noise-free operation, IEEE 802.3x Flow Control, Auto MDI/MDIX crossover for all ports.	<b>90 nos</b>
05.	<b>UTP Cable wiring with PVC Pipe</b>	CAT 6 Wiring with Good quality PVC Pipe , capping and Laying all other accessories to be included as per the requirement .	<b>4500 Meter</b>
06	<b>Power Connections</b>	Power Connections board (Min 2 nos 5AMP Socket with Switch) with wooden frame and wire .	<b>06 nos</b>
07.	<b>Installation</b>	Charges for Installation, Testing & Commissioning as per built layout.	<b>As per requirement</b>