



No.GCOEARA/Store/inst purchase/2017-18/ 418

Date : 30/01/2018

**Tender Form Fee Re.1000/-**

**QUOTATION**

Sub: Quotation for purchase of equipment Wireless and Fiber optic connectivity for **Boys Hostel**

( Due Date 09/02/2018)

Sealed Quotations are from eligible and interested manufacturers/ dealers/distributors/ for the following items on the terms and conditions mentioned below.

Sr. No.	Name of the item with specification	Quantity required	Estimated cost(Rs)
1.	<b>POE 08 port switch:-</b> 8-Port Gigabit Smart PoE Switch with 2 SFP Slots- Switch Capacity-20Gbps, Forwarding Rate-14.9Mpps,Mac Address Table-8k, Interface - 8 10/100/1000Mbps RJ45 Ports2 1000 Mbps SFP Slots(Auto-Negotiation/Auto MDI/MDIX), Power Supply-100-240VAC, 50/60Hz ,L2 Switching Features,Link Aggregation, _ Support 802.3ad LACP, Up to 6 aggregation groups, containing 4 ports, pergroupSpanning Tree Protocol(STP),_ Support IGMP Snooping V1/V2/V3, up to 256 groups, _ Support multicast VLANs, IGMP Immediate Leave,Unknown IGMP Throttling, IGMP Filtering, StaticMulticast IPVLAN	02 No's	25,000/-
2.	<b>Wi-Fi Access Point :-</b> LAN Interface - Gigabit Ethernet (RJ-45) Port *1 Console Port- RJ45*1, Wireless Frequency- 2.4GHzMaximum Data Rate - Up to 300 Mbps,Internal Antennas - 2* 4dBi Max Rf Transmit Power - 1 FCC: <26dBm;CE: <20dBm,Power over Ethernet (PoE)- IEEE 802.3af ,EAP Controller Software- Yes Captive Portal Authentication,Wireless MAC Address Filtering Wireless Isolation between Clients,SSID to VLAN Mapping Rogue AP Detection,WEP Encryption- 64/128/152-bit WPA/WPA2-Personal Encryption, WPA/WPA2-Enterprise Encryption 802.1X Support, WIRELESS FUNCTION,Multiple SSIDs- 8 Enable/Disable Wireless Radio,Automatic Channel Assignment Transmit Power Control - Adjust Transmit Power on dBm,QoS(WMM) Load Balance,Wireless Schedule,Wireless Statistics - Based on SSID/AP/Client	08 No's	104,000/-
3.	<b>Open Giga SFP Slot:-</b> AUTOMATICALLY adapts to 10 Mbit/s, 100 Mbit/s (Fast Ethernet) or 1000 Mbit/s (Gigabit) Speed And Extends in over Fiber - Distance And Fiber Type Depends on SFP Module You Choose,NO MORE Integration Hassles, simply plug in Ethernet cable to any Ethernet port, whatever speed it is! SUPPORTS Jumbo Frame & LLF feature - for increased end-to-end TCP performance,PLUG & PLAY-Simply Plug In Optical port and UTP port, and it Will Work Immediately FREE UTP Patch Cable (0.5m) Comes In Set With Every Unit-Colors May Vary Depending on Stock	01 No's	1,000/-
4.	<b>Wall Rack :-</b> 6 U Wall mount Self cooling rack with 5Ampere Spikeguard	02 No's	8,000/-
5.	<b>Single mode<sup>(outdoor)</sup> Fiber Optic Cables :</b> 6 core 6MM overall Diameter	600/Mtr	12,000/-
6.	<b>CAT 6A:-</b> UTP :-24AWG stranded copper to minimize noise and interference,• Meets all Cat 6 TIA/EIA standards• Transfer peed: 10/100/1000 Mbps,• Connects Computers and Peripherals such as Printers to your Local Area Network (LAN),• Perfect for use with 10 Base-T, 100 Base-T and 1000 Base-T networks.	610/Mtr	14,000/-
7.	<b>Giga SFP :-</b> EEE 802.3z 1000BASE-SX ,1000 Mbps (1 Gbps),Full-Duplex,Multi Mode,Minimum data transfer speed 1Gbps	04 No's	8,000/-
8	<b>Labour Charges (Installtion of WiFi Device,Laying of 600 Mtr Fiber optic from comp dept to Boys Hostel (over Head),Cat6 Cabel from Wall rack to access point,Configuration,Commissioning, ETC</b>	---	15,000/-



**TERMS AND CONDITIONS**

- The bid/quotation should be submitted in two bid format.
- The first envelope will contain Technical specifications of the product, technical literature/ leaflet and other documents mentioned below.
  1. Covering Letter for tender on the company letter head mentioning official address, Contact No, e Mail address and website (if available) address
  2. Tender fee and EMD (3% of the quoted cost or Re. 5000 whichever is minimum) OR Exemption certificate from competent authorities, if exemption is claimed.
  3. GST registration certificate/ Number
  4. GST Clearance Certificate/ GST Challan for last quarter of the Financial year.
  5. Authorization/ Distributorship certificate from manufacturer. Proof of permission to manufacture the equipment/ item mentioned in the quotation from competent authorities (to be submitted if the bidder is not a manufacturer).
  6. Technical literature / leaflet of the make and model no of equipment quoted .Additional document may also be asked by undersigned for confirming the details.
- The second envelope will contain the financial bid in which the all inclusive rates F.O.R. Destination will be written and signed with the stamp of the establishment in the following format.

Sr. No.	Name of the item with specification	Quantity required	All inclusive cost per unit	All inclusive cost for quantity mentioned.
1.				

Date -  
Place -

(Signature)  
Rubber Stamp of organization

- Interested Suppliers are informed that this work given as one project and total cost of the project will be considered for awarding work.
- The two envelopes should be sealed with a mention of the type of envelope (technical/ Financial), Reference no., Date of opening the quotation on the front side of the envelope. These two envelopes should be sealed in a third envelope by giving heading **“Quotation for supply of Quotation for purchase of equipment Wireless and Fiber optic connectivity for Boys Hostel”** and writing complete address of the undersigned.
- The quotations should reach the undersigned on or before **dt 09/02/2018**
- The material will be checked at this institute.
- No extra charges will be paid for cartage, packing etc. for the material rejected and replaced
- Quotations will be opened at 11AM/ PM on dt **12/02/2018**
- Rates should be valid for 6 months from the date of confirmation letter.
- Materials should be quoted for standard makes and minimum pkgs.
- Delivery to the consignee has to be effected within 4weeks from the date of issue of purchase order.
- The undersigned reserves the right to accept or reject any offer or all offers without assigning any reason thereof.



( Dr. A.S. Pant )  
Principal

Govt. College of Engineering & Research,  
Awassari khurd