

INVITATION FOR QUOTATION

TEQIP-II/2014/NITECR/Shopping/26

02-June-2014

To,

Sub: Invitation for Quotations for supply of Goods

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,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	Cat 6 Cable Bundle	8	60	National Institute of Technology Raipur	Yes
2	IO Box	240	60	National Institute of Technology Raipur	Yes
3	RJ-45 Connectors	800	60	National Institute of Technology Raipur	Yes
4	Router	4	60	National Institute of Technology Raipur	Yes
5	Switch	16	60	National Institute of Technology Raipur	Yes

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 II 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 **55** 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.

6.3 The Tenderer / Bidder need to submit the following certificates along with the quotation to confirm their eligibility:

* Proof of establishment of Firms/shop/business/manufacturing unit etc. and Dealership certificate from the principals etc.

* A valid Sales Tax/Commercial Tax/Service Tax certificate should be enclosed.

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 and Installation - 0% of total cost**
- Satisfactory Acceptance - 100% of total cost**
10. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **15:00** hours on **23-Jun-2014** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **NA**
14. Testing/Installation Clause (if any) **Yes**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
National Institute of Technology (Formerly Engineering College, Raipur) Raipur – 492 010
(Chhattishgarh)
17. We look forward to receiving your quotation and thank you for your interest in this project.

REGISTRAR
NIT RAIPUR

Annexure I

Sr. No	Item Name	Specifications
1	CAT 6 CABLE BUNDLE : CAT 6 UTP CABLE	• 4-pair Category 6 cable in 305mtrs boxes • EIA/TIA 568 B.2-1 compliant • Shall meet all requirements of Gigabit Ethernet over Copper • RoHS compliant • Star filled cable construction with central spine to maintain pair separation • Electrical Performance: • Conductor DC resistance: 66.58Ohms max. • DC resistance unbalance: max. -5% • Mutual capacitance @20oC max.:5.6nF/100m • Worst case cable skew: 45ns/100m • Return loss @250MHz: 17.3dB • ACR @250MHz: 5.5dB • PSACR @250MHz: 3.5dB • NEXT @250MHz: 38.3dB • PSNEXT @250MHz: 7.5dB
2	IO Box	Cat - 6 , Information Outlet single Jack with Faceplate and Back Box
3	RJ-45 Connectors	RJ-45 Connectors
4	ROUTER : WIRELESS ROUTER	• IEEE 802.11 b/g/n

		• 300 Mbps transmit and receive rates • 64/128 bit WEP, WPA-PSK/WPA2-PSK security • AP mode, Client bridge mode, Repeater mode,WPS, WMM, scheduling, output power management, auto-channel selection, MAC address filtering • NAT, WAN connection: Static IP, DHCP, PPPoE, • PPTP, DHCP server, Dynamic DNS • IPSec, PPTP, L2TP • DoS attack prevention • Automatically regulate power consumption by detecting link status and cable length • Hardware Specifications: WAN: One 10/100 Mbps Ethernet RJ-45 port with auto MDI/MDIX support LAN: Four 10/100 Mbps Ethernet RJ-45 ports with auto MDI/MDIX support LED indicators for Power, LAN (1 ~ 4), WAN,WLAN, WPS, Two 5 dBi fixed antennas WPS and Reset buttons • Operating Temperature: 0°C to 40°C Operating Humidity: 10% to 90% (Noncondensing) • CE LVD, CE, FCC • 3Yrs Warranty
5	SWITCH :NETWORK SWITCH	• Interface /Slots: 24 Fast Ethernet + 4 Gigabit Ethernet with 2 Gigabit Ethernet combo ports • Performance: Packet forwarding rate should be 9.52 Mpps, 12.8 Gbps switching fabric capacity • General Features: L2/L3 basic Managed Switch, Support Port Mirroring, Port Trunking, Link Aggregation, Open Standard VLAN trunking Protocol, Multicast VLAN Registration, Port Based VLAN, MAC Based VLAN,Voice VLAN, Multicast TV VLAN, Management VLAN • VLAN features: IEEE 802.1Q VLAN encapsulation,4096 VLANs per switch • Security: Support Port based network access control(802.1x) and

		end-user protection with 24 supplicants per port (this can be provided through externalHardware/Software) port security , traffic shaping and policing MAC Address security/MAC Address Notification support which allows for notification of new users added or removed. • Management: Telnet, SSH, Console access. Easy upgrades using FTP, TFTP, etc. SNMP v1, SNMP v2/v3,Configuration management through CLI, GUI based software utility and using web interfaces. GUI tools shall be provided. Event and system history logging functions shall be available. Support for Syslog Server required Switch should support CPU utilization monitoring and Port description • Standards: IEEE 802.1x support, IEEE 802.3x full duplex on 10BASE-T and 100BASETX ports, IEEE 802.1d Spanning-Tree Protocol,IEEE 802.1p class-of-service (CoS) prioritization, IEEE 802.1Q VLAN, Q in Q Feature , IEEE802.1s, IEEE 802.1w, MAC address authentication, IEEE 802.310BASE-T specification , IEEE 802.3u 100BASE-TX specification, 802.3af IGMP V1/V2 • LLDP 802.1ab with LLDP-MED extensions • Jumbo Frames: Frame sizes up to 9KB supported on 10/100 and Gigabit interfaces • MAC Table Size: Up to 16K • Scriptable command-line interface • Port mirroring: Traffic on a port can be mirrored to another port for analysis. Up to 8 source ports can be mirrored to one destination port. Support for single • VLAN mirroring: Traffic from a VLAN can be mirrored to a port for analysis. Up to 8 source VLANs can be mirrored to one destination port. Support for a single session. • RMON: Embedded RMON software with support for history, statistics, alarms, and events RMON groups • IPv6: -IPv6 host mode -Pv6 over Ethernet -Dual IPv6/IPv4 stack -IPv6 NDP -IPv6 stateless address auto-configuration -Path MTU discovery -DAD ICMP v6. -IPv6 over IPv4 network with ISATAP
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		-Support prioritization of IPv6 packets in hardware. Drop or rate limits IPv6 packets in hardware. Deliver IPv6 multicast packets only to the required Receivers. -IPv6 Apps: Web/SSL, Telnet server/SSH, ping, traceroute, SNTP, TFTP, SNMP, RADIUS, syslog, DNS client, protocol-based VLANs • RADIUS/TACACS+: Supports RADIUS and TACACS authentication. Switch functions as a client • Layer 3 isolation: Allow/disallow routing between IP subnets or directly connected IP networks • 19” Rack mountable • Warranty: 3 Yrs.
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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: _____