

LBS INSTITUTE OF TECHNOLOGY FOR WOMEN, POOJAPPURA
THIRUVANANTHAPURAM
QUOTATION NOTICE

No. P/1660/LBSIT/2023

Dated: 15.01.2025

Quotation Number	No. P/1660/LBSIT/2023
Due date and time for receipt of quotations	24.01.2025 2 PM
Date and time for opening of quotations	24.01.2025 3 PM
Designation and address of officer to whom the quotation is to be addressed	PRINCIPAL LBSITW, POOJAPPURA, TRIVANDRUM.
Superscription: Quotation for 24 port Access Switch: 1 No and 19' Horizontal cable Manager : 3 Nos in Systems lab at LBSITW, Poojappura.	

Sealed quotations are invited by the Principal, LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram, Kerala, Pin-695012, for the **24 port Access Switch: 1 No and 19' Horizontal cable Manager : 3 Nos in Systems lab at LBSITW, Poojappura.** as specified in the schedule attached below. The rates quoted should be for executing the repair and maintenance work along with materials as specified. The necessary superscription, due date for the receipt of quotations and the name and address of officer to whom the quotation is to be sent are noted above. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for the execution of the work should also be mentioned. The prices quoted should be inclusive of materials, labour, conveyance and all taxes/ charges etc.

Special conditions if any or printed on quotation notice will not be applicable to the contract unless they are expressly accepted in writing by the undersigned.

Copy to:

- 1) College Website
- 2) Notice Board.




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LBS Institute of Technology For women
Poojappura, Thiruvananthapuram

Technical Specification

1. 24-port Access Switch : 1 No
2. 19" Horizontal cable Manager. : 3 Nos

Access Switch (Cisco/hp/Aruba/Juniper/F5)

24-port Access Switch		
SL. No.	Technical Specification	
1	Interfaces	24 10/100/1000 Mbps auto-sensing Gigabit- Ethernet switching ports, and 2 dedicated 1000M SFP fiber ports with SFP(Tx-Rx) MM Module Installed
2	Performance	Bandwidth: 48 Gbps or greater MAC Address database size: 16,000 or greater Addressing: 48-bit MAC address Multicast groups: 512 or greater Number of static routes: 32 or greater Number of routed VLANs: 15 or greater DHCP static entries: 1024 or greater 19" Rack Mountable
3	Protocol and standards support	IPv6 support Shall be able to support private VLANs or equivalent feature Ethernet: IEEE 802.3, 10BASE-T Fast Ethernet : IEEE 802.3u, 100BASE-TX Gigabit Ethernet: IEEE 802.3z, 802.3ab IEEE 802.1D Spanning-Tree Protocol IEEE 802.1w IEEE 802.1s IEEE 802.1Q VLAN Tagging IEEE 802.1ad IEEE 802.1x user authentication Static Routing , VLAN Routing
4	QoS support	Rate Limiting based on source/destination IP/MAC, L4 TCP/UDP
5	Manageability	Built in Web based management support SNMP v1,v2,v3 Network Timing Protocol (NTP)
6	Security Feature support	Private VLAN or equivalent feature TACACS+ and RADIUS MAC-based port-level security prevents unauthorized stations from accessing the switch Per-port broadcast, multicast and unicast storm control



[Signature]
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