Siddaganga Institute of Technology
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PURCHASE ENQUIRY

Enquiry No.	PRO/SIT/GEN-26-8
DATE.	13th November, 2026
Due Date	20th November, 2026

INVITATION FOR QUOTATIONS FOR Network active components for CCTV @ Siddaganga Institute of Technology

Last date to receive the quotation at 15:00 hours on 20th November**, 2026**
Quotations will be opened at 16:00 hours on the same day.
Details are also available at www.sit.ac.in Procurements tab.

1. You are invited to submit your most competitive quotation for the supply & installation of items shown below.

Sl No	Make	Description	UoM	Qty
1	OEM's	Core Switch 24XG-SFP+**(details specification enclosed)**	Nos	1
2	OEM's	Total No. 10G SFP+ **(details specification enclosed)**	Nos	45
3	OEM's	48G PoE+ 600W Switch**(details specification enclosed)**	Nos	18
4	OEM's	24G PoE+ 370 W Switch**(details specification enclosed)**	Nos	17
5	OEM's	65" Display with wall mount Stand **(details specification enclosed)**	Nos	21
6	OEM's	Personal Computer **(details specification enclosed)**	Nos	21
7	Supervising & Project handling charges	The project management charges shall include the installation, mounting, fixing, configuration and commissioning of all active network components, including PoE switches and displays. The scope shall also include installation and configuration of the required software on PCs, connecting the PCs to the displays, and configuring the CCTV monitoring system. The scope shall further include establishing and commissioning end-to-end connectivity of the Switches across all blocks/buildings of the campus, including integration of the PoE switches, Network Equipments, VMS servers and monitoring displays.	LS	1

2. **Specification**

1. Core Switch 24XG-SFP+		
S. No.	Features	Minimum Technical Specification
1	Make	Cisco/Extreme/Juniper/HP
2	Model	To be specified by the bidder
3	Specification	24XG SFP+ Switch 4 RJ-45 autosensing 10/100/1000 ports 24 fixed 1000/10000 SFP+ ports Throughput : up to 363 Mpps 2 power supply slots, 2 power supply 1 fan tray slot with fan
4	Warranty	Minimum 3 years onsite comprehensive warranty

2. 10G SFP+		
S. No.	Features	Minimum Technical Specification
1	Make	Cisco/Extreme/Juniper/HP
2	Model	To be specified by the bidder
3	Specification	10G SFP+ LC LR 10km Single Mode Fiber Transceiver
4	Warranty	Minimum 3 years onsite comprehensive warranty

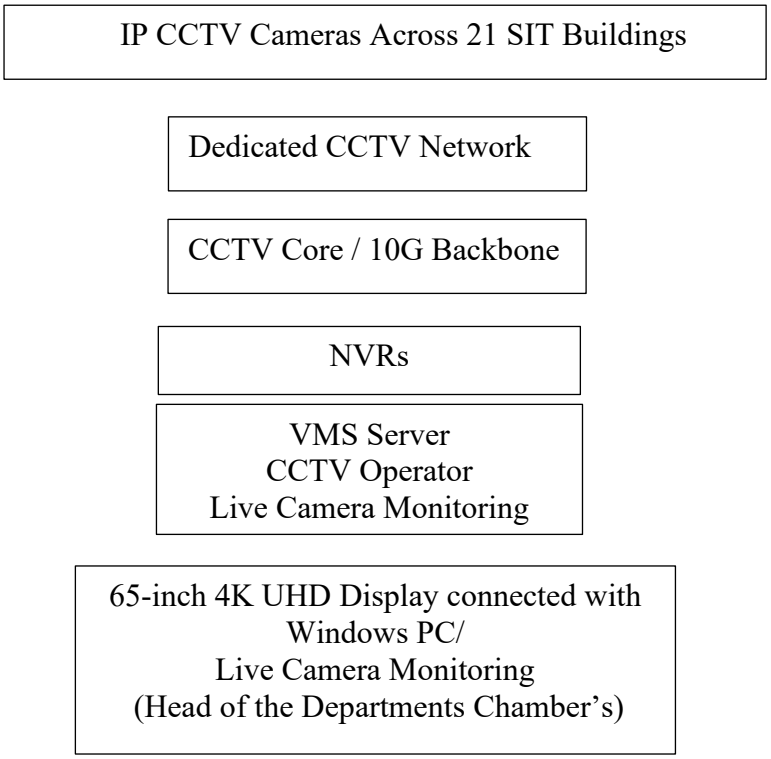
3. 48G PoE+ 600W Switch		
S. No.	Features	Minimum Technical Specification
1	Make	Cisco/Extreme/Juniper/HP
2	Model	To be specified by the bidder
3	Specification	48 × Gigabit PoE+ ports 48G PoE 600W 48 × RJ45 10/100/1000 Mbps Gigabit PoE ports 2 × 10GBASE-T copper uplinks (1/10 GbE RJ45), 2 × 10G SFP+ fiber uplinks
4	Warranty	Minimum 3 years onsite comprehensive warranty

4. 24G PoE+ 370 W Switch		
S. No.	Features	Minimum Technical Specification
1	Make	Cisco/Extreme/Juniper/HP
2	Model	To be specified by the bidder
3	Specification	24 × Gigabit PoE+ ports PoE 370W 24 × RJ45 10/100/1000 Mbps Gigabit PoE ports 2 × 10GBASE-T copper uplinks (1/10 GbE RJ45), 2 × 10G SFP+ fiber uplinks
4	Warranty	Minimum 3 years onsite comprehensive warranty

5. **65-inch Professional 4K UHD Display for CCTV Monitoring with wall mounting kit**		
S. No.	Features	Minimum Technical Specification
1	Make	To be specified by the bidder
2	Model	To be specified by the bidder
3	Display size	65 inches
4	Resolution	3840 × 2160, 4K UHD
5	Brightness	500 cd/m²
6	Panel	IPS or equivalent
7	Viewing angle	178° horizontal and vertical
8	Operation	24 × 7
9	Mounting	Heavy-duty VESA wall mount
10	Warranty	Minimum 3 years onsite comprehensive warranty
11	Installation	Supply, installation, configuration and commissioning
12	Demonstration	Live demonstration of the proposed CCTV VMS on the display

6. Personal Computer		
S. No.	Features	Minimum Technical Specification
1	Make	To be specified by the bidder
2	Model	To be specified by the bidder
3	Processor	Intel Core i5, 13th Generation or newer, or equivalent/higher
4	Memory	16 GB DDR5 RAM or higher, expandable to 32 GB
5	Storage	512 GB NVMe SSD
6	Network	Gigabit Ethernet (10/100/1000 Mbps) and Wi-Fi
7	Connectivity	HDMI 2.0 or higher, USB 3.0 or higher, LAN and other necessary interfaces
8	Form Factor	Tiny / Mini / Small Form Factor (SFF)
9	Keyboard & Mouse	Wireless keyboard and mouse
10	Graphics	Integrated graphics supporting 4K UHD (3840 × 2160) resolution at 60 Hz
11	Operating System	Support Genuine Windows 11 Professional, 64-bit
12	CCTV Software	Compatible with the proposed VMS software, including live viewing, playback and camera management
13	Display Compatibility	Compatible with the proposed 65-inch 4K UHD display
14	Warranty	Minimum 3 years onsite comprehensive warranty

3. **CCTV Architecture**



4. **Bid Price**

a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.

c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

d) <u>The Prices should be quoted in Indian Rupees only.</u>

5. **Each bidder shall submit only one quotation.**

6. **Validity of Quotation**
Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.

7. **Evaluation of Quotations** .
   a) The Purchaser will evaluate and compare the quotations determined to be substantially responsive, which are properly signed and confirm to the terms and conditions, and specifications.
   b) The deviations in the specifications quoted to the required specification is not acceptable.
   c) Please quote whether you are the original manufacturer of the equipment for which you have quoted or the dealer or the authorized agent of the company.
   d) Please give list to whom you have supplied audio and video solutions during the last three years.
   e) The quotations should be submitted in a sealed cover and the cover should be superscribed as **"Network active components for CCTV @ Siddaganga Institute of Technology".**

8. **Award of contract**
   a) 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.
   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.

9. You are requested to submit your quotation latest by **15:00 hours on 20th** November, **2026** and the quotations will be opened at 16:00 hours on the same day.

10. Terms and Conditions:

a) Quotations are to be supplemented with specification details and brochures.
b) Price quoted must be F.O.R. Tumkur (Siddaganga Institute of Technology.
c) Delivery period, Validity, warranty period should be clearly indicated.
d) Unit cost should be shown and other taxes shall be specifically mentioned.
e) All disputes will have jurisdiction in Tumkur only.
f) All procurements are for this Educational Institute to impart training to students and not with a motto of making profit.
g) The vendor quoting should submit the MAF. Certificate from the OEM. Without this certificate, vendors are not qualified.

We look forward to receive your quotations at the earliest.

PRINCIPAL
Siddaganga Institute of Technology
Tumkur – 572 103.