

### CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27 Phone: 0471-2380910, 912 Fax: 0471- 2380681

No. C-DIT/10/CCD-Switch/2023-24/T460

Date: 31.10.2023

# LIMITED TENDER FOR THE SUPPLY AND INSTALLAION OF 24 PORT NETWORK SWITCH

Limited tenders are invited for the supply and installation of one number of 24 port network switch at **C-DIT Main Office Thiruvallom**. The envelopes containing the tender should bear the superscription "**TENDER FOR THE SUPPLY AND INSTALLATION OF 24 PORT NETWORK SWITCH**" and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallam, Thiruvanathapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **09.11.2023**, **3.00 PM**. The tenders will be opened at 3.30 PM on **09.11.2023** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time.

Thiruvananthapuram Sd/
31.10.2023 REGISTRAR

Note:Offers/quotations can also be sent to via return mail to procurement@cdit.org

## **SPECIFICATIONS**

Date: 31.10.2023

## Quantity: 1 No

Descriptions	Specification
Product Name	24-Port Unmanaged Gigabit Ethernet Switch
Port Configuration	24 x 10/100/1000 Mbps Gigabit Ethernet Ports
Power Over Ethernet (PoE)	Not Required
Form Factor	Rack-Mountable (1U Height)
Switching Capacity	48 Gbps
Buffer Size	At least 1MB per port
Jumbo Frame Support	Yes (up to 9,000 bytes)
Energy Efficiency	Energy-Efficient Design (IEEE 802.3az)
<b>Fanless Design</b>	Preferred for Quiet Operation
LED Indicators	Per Port Status and Activity LEDs
Operating Temperature	0°C to 40°C (32°F to 104°F)
Power Supply	Internal Power Supply with Surge Protection
Warranty	Minimum 3 years OEM warranty
Certifications	IEEE 802.3, RoHS, CE, FCC, and other relevant standards
Mounting Hardware	Rack-mounting kit included
Management	Unmanaged (Plug-and-Play)
Warranty	Minimum 3 years of OEM Warranty

#### Conditions:

- 1. Supply and Installation: within 10 days at C-DIT Main Office Chithranjali Hills Thiruvallom Thiruvananthapuram 695027 [Contact person: Mr. Pradeepkumar R, Coordiantor CCD C-DIT Mob: 8547720167]
- 2. The rate quoted by the bidder shall be inclusive of all taxes, transportation charges and installation charges. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
- 3. Statutory taxes to be deducted at source, if any, will be deducted from the payment due
- 4. Payment Terms: 100% payment against successful supply and installation of the Equipment against submission of invoice.
- 5. The last date for submission of tender 09.11.2023, 3.00 PM.

The tender will be opened on the same day at 3.30 PM

6. Our GSTIN is 32AAATC1823F1ZF