ACU/BGSIT/LAN/Clsd-Tender/ 41 /2022-23   Date: 17.06.2022

TENDER NOTIFICATION

Adichunchanagiri University is inviting **closed tender** for creation of **Local Area Network (LAN)** facility at "BGS Institute of Technology (BGSIT)", B.G. Nagara, from the competitive service providers.

1	Scope of work	Supply, Installation, Integration, Testing and commissioning of active and passive network equipment for LAN as per Technical specification at BGS Institute of Technology (BGSIT)"
2	Last date for tender submission	On or Before 31-06- 2022 up to 05:00 PM

Sl. No.	Name of the work	Provisional Qty. (In No's)
1.	**Local Area Network (LAN)**	Lot

Note: Kindly send quotes in 2 bid formats (Technical and Financial bids sealed separately inside the main envelope for each individual item or list of items) to be addressed to **"The Registrar, Adichunchanagiri University, B.G. Nagara -571448, Nagamangala (T), Mandya(D)"**.

- Adichunchanagiri University reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.

- The sealed cover must be duly superscripted with the words **"ACU/BGSIT/Clsd Tendr/LAN/Ref no"** Or tender details for which company is quoting and quote should be in INR only.

- Attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN and 02 Years of ITR declaration inside the envelope and **company contact details with email ID** on the main envelope cover for further correspondence.

- For any queries, please write to **registrar@acu.edu.in** or telephone to purchase section **+91 -98458 35834 | IT Section -8861155951**

Dr. C.K. Subbaraya
Registrar
Adichunchanagiri University
B.G.Nagara-571448

Technical Specifications

1.	Establishment of Local Area Network (LAN) for 180 plus computers

Configuration| Specification

- CAT 6 Cable -**10000Mtr If the cable is lacking after 7500m, please permit purchase,**
- 42 U Rack with power manager, tray, rack tray – **01 No**
- 45X45 Industrial Channel - **150 Mtr If the channel is lacking after 100m, please permit purchase,**
- 25X25 Industrial Channel - **150 Mtr If the channel is lacking after 100m, please permit purchase,**
- 1 ½ "casing and caping – **150 Mtr If the channel is lacking after 100m, please permit purchase,**
- 9 U Rack – **05 Nos**
- RJ 45 Jack - **05 Box**
- IO – **200 Nos**
- IO Faceplate – **200 Nos**
- IO Back Plate – **200 Nos**
- Cisco switch **24 port with 2 SFP -10 Nos**
- Cisco manageable switch **24 port - 1 No.**
- amiciTools XQ-350 Wire Tracker, Cable BreakPoint Tester for Network Cable (RJ45), Ethernet LAN. Telephone Line (RJ11) with 2X 9V Batteries -**03Nos.**
- Ghatta – 2 pocket
- Screw - medium
- Tie **5 pocket medium**
- OFC up link department of ISE from the server room to ISE department.
- **SFP** modules for connecting the internet to the ISE department. -**04 Nos**
- **OFC patch chord sc to sc, lc to lc, and sc to lc   -Each 02 Nos**
- **Cable cutter – 02 Nos**
- **Cable sliver – 02 Nos**

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