



BANKURA UNIVERSITY

(West Bengal Act XIX of 2013- Bankura University Act, 2013)

Main Campus, Bankura Block-II, P.O.: Purandarapur, Dist.:

Bankura, Pin- 722155, West Bengal

Office of the Registrar

No: RO/BKU/ 43 /2024

Date: 01/02 /2024

Tender Notice

Sealed quotations are invited from the reputed manufacturers, suppliers and vendors for supply and installation of EPABX intercom system for Bankura University.

The quotations are to be submitted to the Registrar, Bankura University, Bankura Block-II, P.O.- Purandarapur, Bankura, Pin- 722155. Last date of submission of quotation is on 08.02.2024 up to 3.00 p.m.

Eligibility criterion of participation in the tender:

- Bonafide, resourceful and reliable Vendors.
- An undertaking should be given stating thereby that the firm has not been debarred or penalized for any reasons out of work by any Government Department.
- Subletting of suppliers is strictly prohibited.
- The prospective bidders must have valid upto date clearance of Income Tax return / Professional Tax clearance certificate / P.T (Deposit Challan) / PAN Card / **GST registration certificate**.
- The prospective bidders must have valid Trade License/ Enlistment.
- The authorised Dealers/ Vendors must have authorization certificate of dealership.
- The suppliers who have been delisted or debarred by any government department shall not be eligible in any way.
- Past performance for vender will be judged (please attached three largest clients other than the Bankura University).
- Rate is to be inclusive of all taxes, transport charges and installation.
- The rates will be valid upto 30.06.2024.
- The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

Detail specifications of the items are given below:

Sl. No.	Item Name & Specification	Quantity
1	<ol style="list-style-type: none">Pair Count: 20 PAIR Insulation Core Material: Jelly Filled Armoured High-Density Poly-Ethelene Core Dia: 0.5mm Conductive Material: Copper Length - 300 mtrCable Pair Count: 4 pair Insulation Core Material: Jelly Filled unarmoured High-Density Poly-Ethelene Core Dia: 0.5mm Conductive Material: Copper Length - 0.5mm copper req - 45 coil (90M)Pair Count: 6 PAIR Insulation Core Material: Jelly Filled Armoured High-Density Poly-Ethelene Core Dia: 0.5mm Conductive Material: Copper Length - 300 mtr20 pair krone module With MDF Box req 2 Unit10 pair krone module With MDF Box req 2 Unit30 pair krone module With MDF Box req 1 Unit Krone Technical data: IP 54 acc. to DIN 40050, polystyrole blend, 10 pairs-20° C to +60° C	1 Unit

7. Alphanumeric With CLI corded land line set req - 30 unit
8. RJ11 I/O module With Pure Copper Gold Plated Conductive Contact HdPE Box - 30 unit
9. 6 Pair Krone Modules with MDF BOX 6 Unit
10. 4 in 32 Out PBX With Below Specs

Tech Specs	Range / Data
Universal slots	4
FXS Ports (SLT)	32
DKP Port	16
IP User	100
FXO Ports (CO)	16
SIP Trunks	50
Max. VoIP Channel	64
Max. VMS Channel	16
Max. IP to IP Call (Transcoding)	32
Max. IP to IP Call (DRTP/Relay RTP)	64
Max. IP to TDM Call	64
Max. TDM to TDM	Non-Blocking
VoIP Protocol	SIP, SDP, RTP, SRTP
Network Protocol	IPV6, IPV4, TCP, UDP, VLAN, DHCP, PPPoE, QoS, STUN
Transport Protocol	UDP, TCP, TLS
Codec	G.711(A-law, μ -law), G.723,G.729AB,GSM-FR,iLBC
DTMF	RTP(RFC2833), SIP Info, IN-Band
LAN	Gigabit port
WAN	Gigabit port
Environment	Operation Range: 0°C to 45°C, Storage Range: -20°C to +70°C,
	Operating Humidity: 5-95% RH Non-Condensing
Mounting	1U Rack Mount

Sd/-
Dr. Saurabh Dutta
Registrar (Addl. Charge)
Bankura University

Memo No. RO/BKU/ 43 /1(5)/24

Date:01/02/2024

Copy Forwarded to:

1. The Finance Officer, Bankura University.
2. System Administrator, Bankura University with a request to upload the notice in the university website
3. Central Store, Bankura University
4. Office Notice Board.
5. Guard file

Sd/-
Dr. Saurabh Dutta
Registrar (Addl. Charge)
Bankura University

