

UNIVERSITY OF CALICUT**TENDER NOTICE**

188516/PURCHASE-ASST-A1/2017/Admn

Calicut University (P.O.)

13.12.2017

Sealed superscribed competitive tenders are invited by the Registrar, University of Calicut, for the purchase and installation of CCTV in the University Press, University of Calicut. The specifications and the quantity are given in the schedule attached below.

Tender Notice	188516/PURCHASE-ASST-A1/2017/Admn13.12.2017
Last date and time for receipt of the tender	28.12.2017 4:00 p.m.
Date and time of opening of the tender	29.12.2017 11:00 a.m.
Designation and address of the officer to whom the tender is to be addressed	Deputy Registrar, Purchase Division, University of Calicut, Calicut University P.O., Thenhipalam, Malappuram Dt. PIN 673635 PH: 0494-2407130/60
Date up to which rates are to be firm	120 days from acceptance of tender
Superscription	Tender for the purchase and installation of CCTV in the University Press.

The tender form can be obtained from the Purchase Division on payment of the tender cost or can be downloaded along with General conditions from the University website (www.universityofcalicut.info) for which separate challan or DD should be enclosed.

Sealed tenders with cost of tender form of **Rs.1008/-** (inclusive of 12 % GST) and EMD of **Rs.4433/-** in separate demand drafts in favour of the Finance Officer should be submitted along with the tender documents.

The necessary superscription, due date for the receipt for tenders, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the tender is to be sent are noted above. Any bids received after the time fixed on the due date will be rejected.

The rate quoted should be inclusive of all taxes and all other charges, including delivery and installation charges.

1. Technical Specifications:

Sl.No.	Item	Specifications	Qty
1	Surveillance IP Camera	Supply and installation of 2MP IP camera at the needed locations having following features:- Image sensor 1/2.7" 2 Megapixel progressive scan CMOS, H.264 & MJPEG dual-stream encoding, 25/30fps @2M(1920x1080) , DWDR, Day/Night (ICR), 3DNR, AWB, AGC, BLC , Multiple network monitoring: Webviewer, CMS (DSS/PSS) & DMSS , 3.6mm fixed lens (6mm optional) , Max. IR LEDs Length 30m , IP67 PoE.	16 No

2	NVR	Supply and installation of 16 channel NVR having following features:- IP Camera input 16 ch, H.265/H.264 codec decoding, Max 200Mbps Incoming Bandwidth, Up to 8MP Resolution for Preview and Playback, HDMI/VGA simultaneous video output, Interface 1 HDMI, 1 VGA, Internal HDD 2 SATA III Port, Up to 4 TB capacity for each HDD , 2 USB Ports (1 USB2.0, 1 USB3.0) , Resolution 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768, Video Detection Motion Detection, MD Zones: 396 (22x18), Video Loss & Tampering, 8Mp/ 6Mp/ 5MP/ 4MP/ 3MP/ 1080P/ 1.3MP/ 720P etc Resolution	1 No
3	LED Display	Supply and installation of 32 inch Full HD LED Colour display having Audio/ Video in & out, 2 Nos. of HDMI, USB with full function remote controller	1 No
4	Hard disk	Supply and installation of 4TB SATA Surveillance Hard disk drive in the NVR (Preferred Make: Western digital/ Samsung/ Seagate)	2 No
5	PoE Switch	Supply and installation of network switch to interconnect IP camera having 24 x 10/1000 Mbps BASE-TX PoE ports 2 x 1000 BASE- TX Ports 2 x 1000 BASE-TX/SFP Port	1 No
6	9U Rack	Supply and installation of 9U Rack for switch, Patch panel & Cable Manager including cooling fan, power strip for switches and hardware mounting kit	1 No
7	Conduit	Supply and fixing 20mm PVC medium auge Conduit/Casing and Capping conforming to IS 9537 /1983 part III along with all required accessories on surface including making good the damages etc as required.	1100 mtr
8	Cabling	Supply, laying, certification and documentation of CAT-6 4 pair UTP cable through the conduit as required.	1500Mtr
9	HDMI cable	Supply and installation of 50 meter length HDMI cable to LED TV for monitor video (NVR to press office) Block including cabling	1 No
10	Patch Panel	Supply and installation of CAT-6 24 port patch Panel for terminating CAT-6 Cables from information outlets	1 No
11	Patch Cord	Supply and Providing 1 meter CAT -6 patch Cord (for Connecting Patch panel to PoE switch)	16 No

Terms and conditions:-

- The bidder should mention the make and model number.
- The bidder should attach the technical data sheet of the product being quoted.
- The bidder should be an OEM or OEM authorised partner and the copy of the authorisation letter should be attached.
- The bidder should have local presence with service centre in Kerala (Proof to be attached)
- A min. of 3 Years On-site warranty should be provided for the system.
- The bidder should have a valid electronic contract license of appropriate grade issued by the Kerala State Public Works Department (Proof to be attached)
- The rate quoted should be inclusive of taxes and all other charges, including transportation and installation.
- The base rate, GST and other charges if any should be shown separately in the tender.
- The GST registration is mandatory for participants in the tender.
- The GST Number, a copy of the GST registration certificate shall be enclosed with the tender.
- The installation shall be done in consultation with the Superintendent, University Press and the Instrumentation Engineer, USIC

Shajee K

Deputy Registrar

1.The System Administrator (For publication in the University Website)