



**UNIVERSITY INSTITUTE OF TECHNOLOGY
THE UNIVERSITY OF BURDWAN
GOLAPBAG (NORTH) : BURDWAN 713 104**

UIT/624/09

Dated 18.01.2018

Notice Inviting Quotation

Sealed quotations are invited from reputed firms /agencies/ authorized dealers for supply, installation and commissioning of the CCTV as per given specification (**Annexure-I**) in University Institute of Technology, The University of Burdwan. You are requested to quote the following item as given below within 05.02.2018.

Terms and conditions are mentioned below:

Time and date of submission of quotations	:	Before 2.00 pm on 05.02.2018
Time of completion of supply	:	Within three week from the date of work order
Payment terms	:	Payment will be made after delivery, installation and successfully commissioning of the items.
Photocopies of VAT Registration, Trade Licence, PT certificate and distributor/ dealer authorization certificate, etc. if any must be submitted along with the quotation. The price to be quoted inclusive of all taxes if payable.		
Quotation should be sent in sealed cover super scribing the letter number with due date.		

Teacher-in-Charge, UIT, BU

University Institute of Technology, Burdwan University, Golapbag (North), Burdwan 713 104, INDIA
Phone : +91-0342-2658776,2658777,2658787,[O] ; Tele Fax: +91-0342-2658776,
Fax: +91-0342-2530452; e-mail: principal@uit.buruniv.ac.in, Website: www.buruniv.ac.in/uit

Annexure-I

1) NVR (Network Video Recorder) [32 CH – 01 No and 8 CH – 01 No.]

Connectable to third party network cameras, One 32 CH and another one 8CH network cameras can be connected, VGA 1920 x 1080, Play back up to 5 mega pixel, 4 SATA hard disks can be connected , One 32 CH and another one 8CH IP video input, Minimum input bandwidth (for 8 CH) is 50 Mbps and (for 32 CH) 200 Mbps, Minimum outgoing bandwidth for both 80 Mbps, Recording resolution – Minimum 5 MP/3MP, Live View / Play Back resolution – Minimum 5 MP/3MP, 2 RJ45 10/100/1000 Self adaptive network interfaces, RS-232, RS485,USB port

2) IP Camera 2 Mega Pixel [34 Nos.]

2 Megapixel (1920 x 1080) resolution, High performance and long service life Infrared LED (approx 10 to 30 mtr IR range), Dual stream support, support WiFi, PoE Built-in Micro SD/SDHC/SDXC card slot, Lens – 4mm@F2.0 (2.8mm, 6mm optional) and angle view 106⁰ (2.8 mm), 85⁰ (4mm), 52⁰ (6mm), Day and Night IR cut filter with auto switch, Video compression H.264/MJPEG, Video bit Rate 32 kbps – 8 Mbps.

3) PoE Switch (8 Port) [04 Nos.]

Eight RJ-45 10/100/1000 Mbps autosensing Gigabit Ethernet switching ports. Full compatibility with IEEE standards, Autosensing and auto-negotiating capabilities for all ports, Full-duplex IEEE 802.3x pause frame flow control, Per port LEDs, power LED, with GS110TP Smart PoE Switch supports IEEE 802.3af PSE features, IEEE protocol and Standard compatibility, Bandwidth support 20 Gbps

4) 6TB SURVEILLANCE HDD [01 No.]

6 TB formatted capacity, Form factor 3.5 inch, RoHS compliant, Data transfer rate – 6 Gb/s (Buffer to Host), 171 MB/s (Host to/from drive), 64 MB Cache.

5) CAT 6 CABLE 305 MTR [03 Boxes]

UTP, Category 6, 4 twisted-pair copper cable, ANSI/TIA-568-C.2, ISO/IEC 11801 standard compliant.

6) 32” LED DISPLAY [01 No.]

Screen Size 32.80 cm, HD 1366 x 768 resolution, Flat Display type, Both Analog and Digital TV reception, Dolby Digital Decoder audio with 2 Ch Speaker, HDMI and USB

7) 1 KVA UPS [02 Nos.]

Line interactive, Generator compatibility, Input voltage range (165 – 280V AC), Output on battery Simulated Sine Wave, Output on battery voltage (230V AC ± 10%), Output on battery frequency 50/60 Hz ±1%, Sealed Lead acid Battery, RoHS Compliant.

8) 4U Wall mounting Rack [04 Nos.]

Welded construction, Lockable Toughened Front Glass Door, Basic Frame – Steel.

9) Desktop Computer with Monitor [01 No.]

Desktop Computer with Intel I3 processor, 4 GB DDR4 RAM (ZION / 2400), ASUS Mother Board, LG DVD RW, 1 TB TOSHIBA HDD, Logitech Keyboard and Mouse, ATX Cabinet, 18.5 “ LG Monitor

10) Electric Wiring & Casing with Material