



Shreemati Nathibai Damodar Thackersey Women's University

1, Nathibai Thackersey Road, Mumbai 400 020

**Invitation for Quotations for
Purchase and Installation of
IP based CCTV System (Extension of existing network)**

Ref No: Poly/93-Computer/2019-20/onlineQuotation-3 Date: March 12, 2020

Sealed Quotations are invited for purchase of **IP based CCTV system** to be installed at Premlila Vitaldas Polytechnic at **Juhu campus** from authorised vendors. **The said system should be fully compatible and integrated with the existing system (Uniview) available in the building without addition of any third party hardware or software tool or additional components.** The suppliers are advised to study all technical and commercial aspects, instructions, terms and conditions. Site requirement and quote accordingly. **Failure to furnish all information required in the quotation may result in the rejection of the quotation.** The University/PVP reserves the right to alter the quantity or reject the quotation in whole without assigning any reason thereof.

Name of Item	Purchase and Installation of IP based CCTV System (Extension of Existing Network)
Venue of Submission	Premlila Vitaldas Polytechnic SNDT Women's University, Juhu Road, Santacruz (West), Mumbai 400049
To be Addressed to:	Principal, P V Polytechnic, SNDTWU Santacruz(W) Polytechnic
Contact Telephone	022 - 2660 8676 ext 109 or 9321232238
Date for site inspection	March 16, 2020 at 10.00 AM (Vendors to follow time and date strictly)
Deadline of submission	March 19, 2020 till 10.30 AM

Instructions:

Any changes in dates of submission and processing shall be notified in 'Tenders/Quotations' section on the University website (sndt.ac.in) or P V polytechnic website.

To view Quotation Notice, kindly visit following website of **P. V. Polytechnic /SNDT Women's University, Mumbai:** pvpsndt.org / sndt.ac.in

Quotations should clearly mention all Technical Specifications mentioned in this document.

The quotations are invited for the following items and services:

SI No		Description	Nos
1	IP bullet camera	2 MP IP bullet camera, MP Full HD IR Bullet Camera - 30Mtr. 1/2.7" 2MP PS CMOS Image Sensor 1080P: Max. 30 fps , 720P: Max. 30 fps , D1: Max. 25 fps H.265, H.264, MJPEG Triple-stream Encoding DWDR, Day/Night(ICR), Corridor mode, 2D/3D-DNR, ROI, AWB, AGC, BLC, 4mm lens (6mm Optional) IR Range of 30 Mtrs, IP67, PoE, 120dB WDR, IP67&IK10, 3-Axis,IR range: up to 30m, Digital Defog, 3D DNR, Corridor mode, ROI,Privacy Mask.	02
2	IP Dome camera	2 MP IP Dome POE camera2 MP Full HD IR Vandal Dome Camera - 30Mtr. 1/2.7" 2MP PS CMOS Image Sensor, Max: 25/30fps@1080P , Max: 5/30fps@720P H.265, H.264,MJPEG Triple-stream encoding, DWDR, Day/Night(ICR), Corridor mode, 2D/3D-DNR, ROI, AWB, AGC, BLC, 2.8mm Lens (4mm Optional) IR Range of 30 Mtrs, IP67, IR Range upto 30m,Digital Defog, 3D DNR, Corridor mode, ROI,Privacy Mask, Triple streams, Audio compression G.711 at 8kHz,DC12V&PoE,Wide Voltage Range ±25%, Fixed lens 4.0mm,IR range: up to 30m, working temperature -35°C to 60°C,.	12
3	NVR 16 Channel	NVR 16 Channel, 2 SATA Interface, Capacity up to 8TB camera output, IH.265/H.264 dual Video Formats, Support 4K Resolution Upto 12MP Recording, 160 Mbps Incoming/ 320Mbps Outgoing Bandwidth, Support camera video analytics, Provides analytics based search, Support 2 SATA HDDs up to 8TB, 3 USB Ports, Support Multi-brand network cameras, Mobile Software: Android, iOS Audio Output: 1-ch,Two Way Audio Input:1 Ch, RCA,Synchronous Playback: 16-ch,Corridor Mode Screen: 33/4/5/7/9/10/12/16,Power Supply: 12V DC ,Network Interface: 1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface,Working Environment-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)	01
4	Rack	9 U Rack	2

5	Rack	6 U Rack	1
6	Surveillance Hard Disk	Surveillance Hard Disk 6 TB	4
7	Cable	Cat 6 Cable inside PVC conduit) with back box (will be charged as per actual with per unit quoted cost)	(600 mtrs approx
8	POE Switch	POE Switch 16 Port	1
9	Installation	All inclusive installation cost	

Any other material if required should be clearly mentioned in the additional table. The entire system will have comprehensive onsite warranty of 3 years.

The quotations are invited in two parts under Three Envelop System. Technical envelop shall be enclosed and sealed in envelop No.1. Schedule of Rates shall be filled in and enclosed in Envelop No.2. Both the sealed envelopes shall be kept in Envelop No.3 which shall be big enough to contain two envelopes. On each envelop name and address along with contact number of bidder shall be written. On the top of it envelop name of the bidder should be mentioned.

Envelop No.1:

The envelope must contain:

1. Covering letter with details of bidders, address, name of proprietor/company, telephone number, mobile number, email ID, name, signature and seal. In case of partnership firm- name and address of the partners and copy of Partnership Deed.
2. Type of business entity: manufacturer/authorized dealer, any others (to be specified)
3. Certified copy of GST registration
4. PAN Card Copy
5. List of main clients (maximum 10)
6. CA certified copy of cumulative turnover of more than 20 Lakhs in last three years
7. OEM authorisation letter
8. Copies of Technical specification of all the items
9. Technical Compliance sheet in Yes/No format

Failing to submit any of the above may disqualify vendor.

Envelop No.2:

The envelope must contain:

The financial bid may be submitted in the prescribed format as above on the letterhead of the bidder.

Item	Rate per unit (INR)	GST (INR)	Quantity	Total Estimated Cost (INR)	Total Installation Cost with GST
1.					
2.					
3.					
TOTAL					
GRAND TOTAL					

The entire system will have 3 years comprehensive onsite warranty which will be clearly mentioned.

Vendor shall specify any additional items if it is essential for completion of the entire work. No additional request of any item will be entertained once the PO is issued.

The rate must be inclusive of all charges. Taxes are to be mentioned clearly in the quotation.

The final quantity may vary at the time of issue of purchase order.

The rate validity will be upto 60 days from the date of submission deadline.

All necessary documents, manuals to be handed over to the college, Juhu campus.

Packing and transport charges, transit insurance will be inclusive in the quoted rate.

Principal,
P V Polytechnic
Mumbai