



RCC INSTITUTE OF INFORMATION TECHNOLOGY

CANAL SOUTH ROAD, BELIAGHATA, KOLKATA – 700015

Phone: (033) 23232463, Fax: (033) 23234668

Email: finance@rcciit.org.in Website: www.rcciit.org.in

LIMITED TENDER ENQUIRY

ENQUIRY NO. **RCCIIT/2025-2026/CAP/01**

DATE: 11.04.2025

To

Dear Sirs,

Sub: Request for Quotation for Installation of CCTV at computer labs.

Last date of submission: **21.04.2025 at 2.00 P.M.**

Date of Opening : **21.04.2025 at 4.00 P.M.**

Dear Sir,

You are requested to quote for the following items sealed in single bid Super-Scribing “Quotation for Installation of CCTV at computer labs” on the cover against Enquiry no **RCCIIT/2025-2026/CAP/01** dated 11.04.2025. Offer with complete details on the following should reach this office (as stated below) on or before **21.04.2025 at 2.00 P.M.** Quote as per attached Annexure -1.

You are requested to kindly go through the detailed instructions and terms & conditions mentioned below and submit your most competitive offer by the last date and time of submission cited above.

INSTRUCTIONS

1. Please mention the enquiry no & due date on the top of the envelope.
2. Please submit copy of your GSTN NO., PAN NO., Valid Trade License and Valid Profession Tax Payment Certificate.
3. Tender should be dropped in the tender box kept in the Ground floor of Administrative Building of RCCIIT at Canal South Road, Beliaghata, Kolkata: - 700015. No tender is to be handed over to our staff personally. All tenders/ quotations should be sent to the following address: The Finance Officer, RCCIIT., Canal South Road, Beliaghata, Kolkata -700 015.
4. Tenders/Quotations must be sent sufficiently in advance so that it reaches us on or before the due date and time. Quotation received after the due date & time will not be considered.
5. Quotation document(s) and all enclosures must contain the signature of the competent authority of the firm.

Terms & Conditions: -

1. Late and delayed quotation: - Late and delayed tender will not be considered. If, in any case, unscheduled holiday occurs on prescribed closing/opening date, the next working day shall be the prescribed date of the closing/opening. It will be the sole responsibility of the firm that quotation should reach on or before the due date and time.
2. The percentage of taxes must be extra in exact figure (should not be like “as applicable”) against, GST.
3. The exact days of delivery period, installation & commissioning schedule.
4. The exact figure of percentage of discount offered.



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5. The quoted price (final offer) must be F.O.R. i.e. RCCIIT, Canal South Road, Beliaghata, Kolkata-700 015 including Packing & Forwarding, Freight, and Insurance etc. with detail break-up.
6. The quotation must be neatly typed or computer printed. Quotations must carry the numbers of GST invariably on the top.
7. Specification and make:- Quotation should be given for the exact specification and make as shown in the enquiry against SI No. of the item. If in the view of the supplier there is any of the alternative item which can serve out purpose, quotation may also be given for the same separately. Client list along with the order copy of similar equipment supplied to any organization including detail of price & all charges must be attached. In the case of items quoted having specifications different than those mentioned in the enclosed Tender, kindly submit the information and the prices in the same format but on additional sheet(s).
8. The date of delivery should be strictly adhered to failing which the purchase order is liable to be cancelled; Penalty may be imposed as per P.O. terms & conditions. Goods should be securely, safely and adequately packed & dispatched at the risk of supplier and packing costs quoting this order reference should be kept in all package. Local firms are requested to deliver the goods in our stores before 3.00 P.M. on any working days.
9. Validity period: - The validity period of the offer should be clearly specified. It should be at least for 180 days from the last date of submission of quotations.
10. Guarantee/Warranty: - The equipment should be guaranteed against any manufacturing defect as per OEM from the date of successful installation. In case any part or whole of the equipment is found to be defective during guarantee period, the same will have to be replaced/repared free of cost at our premises.
11. All communications are to be addressed to the undersigned only. Any kind of canvassing visit to the Institute premises for enquiry of the status of the tender without prior permission may lead to rejection of the bid.
12. RCCIIT, Kolkata reserves the right to accept or reject or cancel any or all enquiries or quotations at any stage without assigning any reason thereof.
13. For any dispute, the place of jurisdiction shall be Kolkata, India only.

For RCC Institute of Information Technology

Finance Officer



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Annexure-1

Tender Format-1

PRICE BID

ENQUIRY NO. RCCIIT/2025-2026/CAP/01

DATE: 11.04.2025

SL	ITEMS/WORKS	UOM	QTY	RATE	AMOUNT
1	04MP IP IR Bullet Vari Focal Camera Make:Dahua/CP Plus/Hikvision etc with 2year Warranty As specification as per Annex 2	Nos.	4		
2	08 Port PoE Gigabyte Switch with two uplink must have adequate power to support 8 POE IP camera. 1year Warranty. Make: Tenda/Secure eye/Dahua/Hikvision /CP Plus	Nos.	2		
3	32Channel NRR with 4 SATA Port Make:Dahua/CP Plus/Hikvision etc with 2year Warranty As specification as per Annex 2				
4	10 TB surveillance SATA HDD	Nos	4		
5	CAT 6 Cable (As per Actual) approx. length Make: Dlink/Molex/	Mtrs.	660		
6	PVC Conduit (As Actual) approx. length	Mtrs.	660		
7	Back Box for Camera Installation	Nos.	11		
8	Cat 6 cable laying charges including other accessories required to complete the installation (As per Actual) approx. length	Nos.	660		
9	RJ45 Connectors	Nos.	30		
10	Installation and Commission Charges	LS	1		
Gross Total					
GST					
Net Amount Payable					

1. Delivery Mode: Free Delivery at RCCIIT Kolkata
2. Total Bid price should be inclusive of all taxes and levies, transportation, loading, unloading etc.
3. Delivery Period: _____ Days.
4. Validity Date: Maximum_____days from the date of opening of bid.

PAN No.:

GST Registration No.:

Signature:

Name:

Affix Rubber Stamp:

Place:

Date:



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Annex – 2

32 Channel NVR with 4 SATA Port				
SL No.	Parameters	Value	Compliance	Model
	Make	Dahua/CP Plus/Hikvision/Honeywell/matrix		
	Model			
1	Type of Recording Device	NVR		
2	IP Camera Support	Required		
3	PTZ Camera Support	Required		
4	Capability of Recorder to Work with Other Makes of CCTV Cameras (ONVIF support)	Must have ONVIF and the NVR must support any make IP camera with ONVIF		
5	Number of IP Camera supported in Recorder	32		
6	Camera Supported	32 MP, 24 MP, 16 MP, 12 MP, 8 MP, 6 MP, 5 MP, 4 MP, 2 MP, 720p, 960p, or Better		
7	Supported Compression Technique	H.265 & H.264		
8	Maximum Number of cameras to be viewed on a single display	32		
9	Total number of simultaneous local views	2		
10	Simultaneous Monitoring Connections for Cameras (Users in Local Network for Client Connection)	2		
11	Min. Through put (Mbps)	340 Mbps or better		
12	Audio Support	Required		
13	Two-way Audio Support	Required		
14	Type of Encryption	HTTPS & WATER MARKING		
15	Alarm Input	16		
16	Alarm Output	6		
17	Supported Network Protocols	HTTP; HTTPS; TCP/IP; IPv4/IPv6; RTSP; UDP; SNMP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; PPPoE; FTP; DDNS; Alarm Server; IP Search; Multicast; InstaOn cloud; Auto Registration; CGI; SDK		



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18	Supported Interface	Ethernet ,HDMI, VGA,USB,RS 232, RS485		
19	Number of Ethernet Ports	2 (Giga)		
20	Number of HDMI Ports	2		
21	Number of eSATA Port	1		
22	Number of VGA Ports	2		
23	Number of USB Ports	3		
24	Slient feature Supported	Remote Adminstration, OTA update,PC Client, Web Client		
25	Recording schedule support	Yes along with Motion Detection/Alarm based,/Event based /Analytic based on all channels(32)		
26	Bandwidth Control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)		
27	Camera Notification	POP up Window on Event, E-mail SNAP SHOT		
28	Search	Date, Time, Event, Log, Motion, Bookmarks, Motion Forward, ackward, adjustable playback speed, Full Screen, Next Camera, Previous Camera, Repeat		
29	LIVE DISPLAY	1/4/8/9/16/25/36 nos camara in a single screen		
30	IVS by NVR	Face detection; face recognition; perimeter protection; SMD Plus		
31	Camera	Add, Edit, Delete		
32	Disk Group	Disk Group		
33	Number of Hard Disk Slots	4		
34	Storage Capacity of each HDD slot	12 TB or more (support for 4TB,6TB,10TB,12TB HDD)		
35	Power Input	12V DC/100 V–240 V AC		
36	Minimum Operating Temperature	-10		
37	Maximum Operating Temperature	55		
38	Relative Humidity Non Condensing at 40 deg C	90		
39	Warranty	2		
40	SMD Plus by Camera	32 CH		
41	Certifications	FCC, UL, CE, RoHS, BIS		



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4 MP Varifocal Bullet Camera				
S.NO	Parameters	Value	Compliance	Remarks
	Make	Dahua/CP Plus/Hikvision/Honeywell/matrix		
	Model			
1	Type of Camera Housing	Bullet		
2	Camera Type	IP Based		
3	Image Sensor Type*	CMOS		
4	Image Sensor Size*	0.333 or better		
5	Camera Image Sensing capacity (Picture Mode)*	4MP or better		
6	Resolution*	2688 × 1520		
7	Day/Night Capable*	Yes		
8	IR illumination Range(mtr)*	50 or better		
9	Lens Type*	Motorized Varifocal		
10	Focal Length(mm)*	2.8mm~12mm		
11	Iris Control*	Fixed Iris		
12	Focus Mode*	Auto		
13	Frame Rate (fps)*	Main Stream: 2688 × 1520 (1 fps–20 fps) 2560 × 1440 (1 fps–25/30 fps) Sub Stream: 704 × 576 (1 fps–20/25 fps) 704 × 480 (1 fps–20/30 fps)		
14	Video Compression*	H.264 & H.264+		
15	Video Streams	Dual-Stream or better		
16	Optical Zoom*	4X		
17	Digital Zoom*	16x		
18	Multi Level User ID/Password*	Required		
19	Minimum Illumination for Capturing Color Image*	0.03 lux@F1.7 or better		
20	Electronic Shutter Speed(sec)*	1/3 s–1/90000 s or better		
21	WDR (Wide Dynamic Range)*	120 db or better		



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22	SNR (Signal to Noise Ratio)*	>55 Db or better		
23	White Balance	Yes		
24	Auto Gain Control	Yes		
25	Back Light Compensation*	Yes		
26	Remote Administration	Yes		
27	ONVIF Support*	Profile S, Profile G		
28	Privacy Zones*	4		
29	Supported Protocols*	HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; RTMP; Multicast; HTTPS; SFTP; 802.1x; ICMP; IGMP; CGI		
30	supported SD Card	Required		
31	Protection*	IP67 or better		
32	Mounting Type	Wall		
33	Power Input*	12V DC, POE/high-POE/ePOE		
34	Min. Operating Temperature	-30deg C		
35	Max. Operating Temperature	55deg C		
36	Relative Humidity Non Condensing (%)*	94		
37	Warranty*	2years		
38	Certification*	UL,FCC,CE,RoHs, BIS		