



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27

Phone: 0471-2380910, 912

No. C-DIT/03/CCTV-NVR/2024-25/T603

Date: 22.03.2025

TENDER NOTICE

TENDER FOR THE SUPPLY OF NVR AND DVR

Limited tenders are invited for the supply of NVR (11 Nos) and DVR (1 No) . The envelopes containing the tender should bear the superscription "**Supply of NVR and DVR** _and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallam, Thiruvananthapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **27.03.2025, 3.00 PM**. The tenders will be opened at **3.10 PM on the same day** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time.

Thiruvananthapuram

22.03.2025

Sd/

REGISTRAR

Note: Offers/quotations can also be sent to via return mail to procurement@cdit.org

SPECIFICATIONS & REQUIREMENT

1. 8 Channel NVR (1 No)

SLNo	PARAMETER	SPECIFICATION
1	IP Camera Input	8 channel
2	Video Output	1-channel VGA, 1-channel HDMI video output.
3	Compression	H.265; H.265+;H.264+; H.264; MJPEG or higher
4	Encode strategy	Instastream
5	Hard Disk	1 SATA Port up to 8 TB.
6	Resolution	8 MP/5 MP/ 4 MP/3MP/ 1080p/720p/D1/CIF
7	Network Bandwidth	80Mbps for incoming, 80 Mbps for storage and 60Mbps for outgoing .
8	Certification	BIS, CE , FCC
9	Interoperability standard	Onvif
10	OEM Warranty	3 Year
11	Preferred brand	CP PLUS

2. 16 Channel NVR (10 Nos)

SLNo	PARAMETER	SPECIFICATION
1	IP Camera Input	16 channel
2	Video Output	1-channel VGA, 1-channel HDMI video output.
3	Compression	H.265; H.265+;H.264+; H.264; MJPEG or higher
4	Encode strategy	Instastream
5	Hard Disk	2 SATA Ports up to 20TB.
6	Resolution	12MP/8 MP/5 MP/ 4 MP/3MP/ 1080p/720p/D1/CIF/QCIF
7	Network Bandwidth	AI disabled:160Mbps for incoming, 160 Mbps for recording and 80Mbps for outgoing .
8	Certification	BIS, CE , FCC
9	Interoperability standard	Onvif

10	OEM Warranty	3 Year
11	Preferred brand	CP PLUS

3. **16 Channel DVR (1 No)**

SLNo	PARAMETER	SPECIFICATION
1	Video Output	1-channel VGA, 1-channel HDMI video output.
2	IP Camera Input	2 IP channels by default + 16 channels analog channels
3	Compression	H.265; H.264+; H.264
4	Hard Disk	1 SATA Port , up to 16 TB or higher
5	Resolution	5M-N; 4M-N; 1080P; 1080N; 720P; 960H; D1; CIF
6	Ethernet	1 (10/100 Mbps Ethernet port, RJ-45)
7	Network Bandwidth	48 Mbps Incoming Bandwidth
8	Certification	BIS, CE , FCC
9	OEM Warranty	3 Year
10	Preferred brand	CP PLUS

SPECIAL CONDITIONS

1. Original Equipment Manufacturer (OEM) or Manufacturer's Authorization Form (MAF) should be made available
2. **The bidder should provide three years onsite warranty for both the items.**

TERMS & CONDITIONS

1. Supply Shall be made at CDIT Main Campus, Chtranjali Hills, Thirullam, Thiruvananthapuram, Pin 695027 within 2 days. Contact person : **Shri Vind N HoD, (SSD)** Mob.:9895788233.
2. **Price:** Inclusive of GST as applicable.
3. The rate quoted by the bidder shall be inclusive of the transportation charges, service charges and unloading charge at site.
4. **The successful bidder shall be responsible to supply the NVR within 2 days from the date of issuance of Purchase order.**

5. Bidder shall invariably be accompanied by manufacturer's catalogues and leaflets giving full specifications. Technical particulars and other details of the items offered, 'brand make' and complete specification should be mentioned in the tender. In the absence of full details and technical specification the tenders for the items will be rejected.
6. **Rate quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.**
7. Statutory taxes to be deducted at source, if any, will be deducted from the payment due.
8. **The bidder should submit Valid GST and PAN (Proof Should be submitted).**
9. CDIT reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the ground of purchaser action.
10. CDIT is not bound to assign any reason for rejecting any or all the tenders. It also reserves the right to accept/reject (part/whole) or any other tender(s) at their sole discretion without assigning any reason thereof. Its decision in the matter shall be final and binding.
11. Bidder should not quote discontinued Brands or Models.
12. No advance payment will be made against supplies.
13. **Payment Terms:** 100% payment against successful supply and against submission of invoice. .
14. **Agreement:** The Successful bidder within 7 days of getting confirmed work order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure warranty and after sales support during the warranty period.
15. **Authority:** The authority for the acceptance of the tender's rests exclusively with the C-DIT
16. **The last date for submission of tender 27.03.2025, 3.00 PM.**

The tender will be opened on the same day at 3.10 PM

17. *If the bidder has any doubt on above specifications, please contact* **Shri Vind N HoD, (SSD) Mob.: 9895788223**

Our GSTIN is 32AAATC1823F1ZF

Sd/

REGISTRAR, C-DIT

Dated 22.03.2025

CENTRE FOR DEVELOPMENT



OF IMAGING TECHNOLOGY (C-DIT)

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Phone: 0471-2380910, 912

No. C-DIT/03/CCTV-NVR/2024-25/T603

Date: 22.03.2025

COMMERICAL BID

FORM-B

Quote No:

Sl No	Item Description	Make/Model	Quantity Required	Unit Price With GST	Amount With GST
1	8 Channel NVR (As per Tender Specification)		1 No		
2	16 Channel NVR (As per Tender Specification)		10 No		
3	16 Channel DVR (As per Tender Specification)		1 No		
	TOTAL(In Figures)				
	TOTAL(In Words)				

Bidder Name:

Address:

e-mail id:

Signature

Date

Office Seal



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COMPLIANCE STATEMENT

1. 8 Channel NVR

SL No	PARAMETER	SPECIFICATION	Compliance (Yes/No)	Deviation If any
	Make/Model			
1	IP Camera Input	8 channel		
2	Video Output	1-channel VGA, 1-channel HDMI video output.		
3	Compression	H.265; H.265+;H.264+; H.264; MJPEG or higher		
4	Encode strategy	Instastream		
5	Hard Disk	1 SATA Port up to 8 TB.		
6	Resolution	8 MP/5 MP/ 4 MP/3MP/ 1080p/720p/D1/CIF		
7	Network Bandwidth	80Mbps for incoming, 80 Mbps for storage and 60Mbps for outgoing .		
8	Certification	BIS, CE , FCC		
9	Interoperability standard	Onvif		
10	OEM Warranty	3 Year		
11	Preferred brand	CP PLUS		

2. 16 Channel NVR

SLNo	PARAMETER	SPECIFICATION	Compliance (Yes/No)	Deviation If any
	Make/Model			
1	IP Camera Input	16 channel		
2	Video Output	1-channel VGA, 1-channel HDMI video output.		
3	Compression	H.265; H.265+;H.264+; H.264; MJPEG or higher		
4	Encode strategy	Instastream		
5	Hard Disk	2 SATA Ports up to 20TB.		
6	Resolution	12MP/8 MP/5 MP/ 4 MP/3MP/ 1080p/720p/D1/CIF/QCIF		
7	Network Bandwidth	AI disabled:160Mbps for incoming, 160 Mbps for recording and 80Mbps for outgoing .		
8	Certification	BIS, CE , FCC		
9	Interoperability standard	Onvif		
10	OEM Warranty	3 Year		
11	Preferred brand	CP PLUS		

3. 16 Channel DVR

SL No	PARAMETER	SPECIFICATION	Compliance (Yes/No)	Deviation If any
	Make/Model			
1	Video Output	1-channel VGA, 1-channel HDMI video output.		
2	IP Camera Input	2 IP channels by default + 16 channels analog channels		
3	Compression	H.265; H.264+; H.264		
4	Hard Disk	1 SATA Port , up to 16 TB or		

		higher		
5	Resolution	5M-N; 4M-N; 1080P; 1080N; 720P; 960H; D1; CIF		
6	Ethernet	1 (10/100 Mbps Ethernet port, RJ-45)		
7	Network Bandwidth	48 Mbps Incoming Bandwidth		
8	Certification	BIS, CE , FCC		
9	OEM Warranty	3 Year		
10	Preferred brand	CP PLUS		

Bidder Name:

Address:

e-mail id:

Signature

Date

Office Seal