

MAHARSHI DAYANAND UNIVERSITY

Rohtak-124001, Haryana (INDIA)
(A State University established under Haryana Act No. XXV of 1975)
'A+' Grade University Accredited by NAAC

TENDER DOCUMENT

PROCUREMENT OF CCTV CAMERA, POE SWITCH CAT-6 CABLE ROLL, SWITCH RACK, PATCH PANEL, IO SET IN MDU, ROHTAK

Document Date: 15/03/2025

Last date submission of the filled Tender document: 10/04/2025 till 11:00 AM (The Tender document is to be submitted duly signed in blue/black ink on each page and stamped with official seal on each page)

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Maharshi Dayanand University, Rohtak

[Established in Act No. 25 of 1975 of the Haryana Legislative Assembly in 1976]

NAAC Accredited 'A+' Grade

University Computer Center

NIT NO.:/ MDU/UCC/2025/MAR/004 Dated: 15/03/2025

Phone: 01262-293025 E-mail: dir.ucc@mdurohtak.ac.in

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF CCTV CAMERA, POE SWITCH CAT-6 CABLE ROLL, SWITCH RACK, PATCH PANEL, IO SET IN MDU, ROHTAK

PART1: COMPLETE BIDDING DOCUMENT

PRESS NOTICE

M. D. UNIVERSITY, ROHTAK				
	Notice Inviting E-Tender			
Name of work	PROCUREMENT OF CCTV CAMERA, POE SWITCH CAT-6 CABLE ROLL,			
	SWITCH RACK,PATCH PANEL, IO SET IN MDU, ROHTAK			
E-Service Fees+ Tender Doc. Fees 1180/- + 1,000/- =2,180/-				
	(TO BE PAID ONLINE)			
Earnest Money 4000/- INR				
Time Limit	26 DAYS			
Tenders to be received till: 10/04/2025 till 11:00 AM				
(1) THE TENDERS WILL BE RECEIVED ONLY THROUGH E-TENDERING FOR FURTHER DETAILS VISIT				
WEBSITE Https://etenders.hry.nic.in/nicgep/app				

- i The tenders will be received only through e-tendering. For further details, visit the website https://etenders.hry.nic.in
- ii Earnest Money (as mentioned above) is required to be deposited through online mode from https://etenders.hry.nic.in
- iii Willing bidders shall have to pay Rs.1180/- + GST as the e-Service/ Processing Fee through online mode from https://etenders.hry.nic.in
- iv The interested parties/bidders should visit the University website (https://mdu.ac.in) or https://etenders.hry.nic.in regularly for corrigendum(s) which may be issued regarding extension of date, modification of eligibility or amendments in other terms & conditions etc., as corrigendum(s) will not be published in newspapers.
- v The Bidder who is registered as MSME of Haryana State only for the same work are exempted from payment of EMD but Bidder will have to submit an affidavit to this effect as per Annexure-I available on the website of Department of Industries & Commerce, Govt. of Haryana.

REGISTRAR

DETAIL NOTICE INVITING E-TENDER

E-Tender is invited for purchase of below mentioned items in single stage two cover system i.e. Request for Technical Bid (online Bid under PQQ/ Technical Envelope) and Request for Financial Bid (comprising of price bid Proposal under online available Commercial Envelope).

KEY DATES

Sr.	M.D.U. Rohtak Stage	Vendor Stage	Start Date &	End Date &
No.			Time	Time
1		Tender Document	15/03/2025	10/04/2025 till
		Download and Bid		11:00 AM
		Preparation & Submission		
3		Submission of Tender Fees	15/03/2025	10/04/2025 till
		and online EMD Fees		11:00 AM
4	Technical Opening/		10/04/2025 03.00	
	Technical Evaluation/		PM	
5	Opening of Financial		FINANCIAL DATE	
	Bid		WILL BE DECIDED	
			LATER ON	

- 1. Any clarification regarding the detailed notice inviting tender may be sought from the Director UCC during office hours at 01262-293025 or dir.ucc@mdurohtak.ac.in
- Tender document is available on website http://etenders.hry.nic.in and https://mdu.ac.in
- 3. The Bidders would submit bid through e-Tendering only on the website http://etenders.hry.nic.in

Under the process, the Pre-qualification / Technical online bid application as well as online Price Bid shall be invited at single stage under two covers i.e. PQQ/Technical & Commercial Envelope. Eligibility and qualification of the Applicant will be first examined based on the details submitted online under first cover (PQQ or Technical) and with respect to eligibility and qualification criteria prescribed in this Tender document. The Price Bid under the second cover shall be opened for only those Applicants whose PQQ/Technical Applications are responsive to eligibility and qualifications requirements as per Tender documents. The tenderer should read the terms & conditions and specification in tender documents strictly before submission of e-tender. Tender documents can be downloaded/uploaded online on the Portal: http://etenders.hry.nic.in

ttp.//etenders.my.mc.m

- 1. The payment of Tender Document fee as well as EMD and e-Service/Processing Fee shall be made by eligible bidders through online mode from https://etenders.hry.nic.in
- 2. The interested bidders will be mandatorily required to online sign-up (create user account) on the website https://etenders.hry.nic.in to be eligible to participate in the e-tender

The Bidders can submit their tender documents (Online) as per the dates mentioned in the key dates

IMPORTANT NOTE:

1. The Applicants/bidders have to complete the 'Application / Bid Preparation & Submission' stage on the scheduled time as mentioned above. If any Applicant/bidder fails to complete his / her aforesaid

- stage in the stipulated online time schedule for this stage, his / her application/bid status will be considered as 'Applications/bids not submitted'.
- 2. Applicant/Bidder must confirm & check his/her application/bid status after completion of his/her all activities for e-bidding.
- 3. Applicant/Bidder can rework on his/her bids even after completion of the 'Application/Bid Preparation & submission stage' (Application/Bidder Stage), subject to the condition that the rework must take place during the stipulated time frame of the Applicant/Bidder Stage.
- 4. In the first instance, the online payment details of tender document fee + e-Service and EMD & PQQ/Technical Envelope shall be opened. Henceforth financial bid quoted against each of the items by the shortlisted bidder/ Agency wherever required shall be opened online in the presence of such bidders/ Agency who either themselves or through their representatives choose to be present. The bidder can submit online their bids as per the dates mentioned in the schedule/Key Dates above.
- 5. The bids shall be submitted online in two separate steps

Envelope 1: Technical Bid

The bidders shall upload the required eligibility & technical documents online in the Technical Bid.

Envelope 2: Commercial Bid

The bidders shall quote the prices in price bid format under Commercial Bid.

CONDITIONS: -

- The tenderer should keep in touch with the University Website for any change in the DNIT till the last date/revised last date of online invited tender and incorporate such changes in DNIT and the tender bids.
- 2. DNIT and prequalification criteria can be seen on any working day during office hours in office of undersigned.
- 3. Conditional tenders will not be entertained & are liable to be rejected.
- 4. In case the day of the opening of tenders happens to be a holiday, the tenders will be opened on the next working day. The time and place of tender opening and other conditions will remain unchanged.
- 5. The University reserves the right to reject any tender or all the tenders without assigning any reasons.
- 6. The societies shall produce an attested copy of the resolution of the Executive/Governing body for the issuance of tenders.
- 7. The Jurisdiction of the court will be at Rohtak.
- 8. The tender of the bidder who does not satisfy the eligibility/qualification criteria in the bid documents is liable to be rejected summarily without assigning any reason, and no claim whatsoever on this account will be considered.
- 9. The bid for the contract shall remain open for acceptance during the bid validity period to be reckoned from the last date of submission of the tender. If any bidder/tender withdraws his bid/tender before the said period or makes any modification in the Terms and Conditions of the bid during the fixed validity period, the Earnest Money shall stand forfeited. Bids shall be valid for three months from the date of bid closing, i.e., from the last date of submission of EMD. In case the last day to accept the tender happens to be a holiday, the validity to accept the tender will be the next working day.

- 10. Any work/order, here tendered, may be withdrawn from further processing at any stage at the discretion of the competent authority without assigning any reason.
- 11. The University is competent to increase/decrease the volume of work/order. In case of a decrease in the volume of work/order, the contractor shall have no claim to any payment or compensation whatsoever on account of any profit or advantage that he might have derived from the execution of the work/order in full.
- 12. The University reserves the right to accept or reject or negotiate any of the tender or conditions/items without assigning any reason.
- 13. The Earnest Money (EMD) of the unsuccessful agency/firm shall be returned on completion of the Tender process.
- 14. In case of any dispute relating to this contract, the matter shall be referred to the Arbitrator to be appointed by the Vice-Chancellor, whose decision shall be binding on both parties.
- 15. Rates should be carefully filled up both in words and figures without any cutting, erasing, or overwriting.
- 16. In case the firm / agency quoting the lowest rates declines to accept the offer, the Earnest Money (EMD) of such firm shall be forfeited and firm shall be blacklisted by the University for any kind of dealing in future.
- 17. Any other conditions as may be deemed appropriate shall be announced at the time of Opening of Tenders in the presence of Bidders.
- 18. The agency / firm shall also append the following declaration with the tender

DECLARATIO	ON			
I/We (Name) of the firm do hereby solemnly affirm and december that the facts stated in the Technical Bid are correct and true to the best of my / our knowledge and k and nothing has been concealed therein. In case of any concealment or misrepresentation detected a stage, I/We will be liable for legal action under Section 182 and Section 415 read with Section 417 and of the Indian Penal Code as the case may be.				
Place: Dated:	(Signature of the Tenderer) with full name and Address with seal & stamp			
For & on behalf of Registrar, MDU, Rohtak Director UCC M. D. University, Rohtak				

INSTRUCTIONS TO BIDDER ON ELECTRONIC TENDERING SYSTEM

These conditions will overrule the conditions stated in the tender documents, wherever relevant and applicable.

REGISTRATION OF BIDDERS ON THE E-PROCUREMENT PORTAL: -

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable.

REGISTRATION OF BIDDERS ON THE E-PROCUREMENT PORTAL:-

All the bidders intending to participate in the tenders process online are required to get registered on the centralized E-procurement portal i.e. https://etenders.hry.nic.in/nicgep/app. Please visit the website for more details.

For other details/help, please refer to the e-procurement portal https://etenders.hry.nic.in/nicgep/app.

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COVERING LETTER:

FORMAT OF LETTER TO BE SUBMITTED WITH THE TENDER FOR PROCUREMENT OF CCTV CAMERA, POE SWITCH CAT-6 CABLE ROLL, SWITCH RACK IN MDU, ROHTAK - 124001.

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To

The Director,
University Computer Centre,
Maharshi Dayanand University,
Rohtak – 124001, Haryana

Subject: Submission of Tender for Procurement of CCTV Cameras, PoE Switch, Cat-6 Cable Roll, Switch Rack, Patch Panel, and IO Set in MDU, Rohtak

Dear Sir,

With reference to your tender notice dated [Insert Date], we have carefully examined the tender document and its contents. We hereby submit our bid for the procurement of CCTV Cameras, PoE Switch, Cat-6 Cable Roll, Switch Rack, Patch Panel, and IO Set for MDU, Rohtak.

- 1. Our bid is **unconditional** and valid for a period of at least **180 days** from the date of submission.
- 2. We acknowledge that the University will rely on the information provided in our tender and its accompanying documents for qualification. We hereby certify that:
 - o All information and annexures submitted are **true and correct**.
 - No material fact has been misrepresented or omitted.
 - o All submitted documents are **authentic copies** of their originals.
- 3. This declaration is made solely for the purpose of participation in this tender.
- 4. We agree to provide any additional information that may be required by the University to supplement or authenticate our submission.
- 5. We acknowledge that the University reserves the right to **reject our bid without assigning any reason**, and we waive our right to challenge such decisions to the fullest extent permitted by law.
- 6. We declare that:
 - a) We have reviewed the **tender document in its entirety** and have **no reservations** regarding its terms and conditions.
 - b) We have **not engaged in any corrupt, fraudulent, coercive, or restrictive practices** in any bid, tender, or agreement with the University, any government body, or any public sector enterprise.
- 7. We understand that the University has full discretion to **cancel the bidding process at any stage** without incurring any liability. We acknowledge that the University is not obligated to invite further bids or accept any specific proposal.
- 8. We understand and accept that the University may use **any evaluation method** it deems fit, including consulting external experts, in selecting the successful bidder.
- 9. We certify that:

- Our firm has not been convicted by any court of law or subjected to adverse regulatory action affecting our eligibility to undertake this contract.
- Our firm has not been debarred/blacklisted by any government department, university, PSU, or public authority. In case of any such past debarment/blacklisting, details are provided separately.
- 10. We affirm that our firm **complies with all statutory requirements** applicable to this procurement.
- 11. We **irrevocably waive any right** to challenge or question any decision taken by the University regarding the selection process, evaluation criteria, or final award of the tender.
- 12. We fully accept and agree to abide by all the terms and conditions of the tender document.
- 13. We commit to fulfilling all obligations under the agreement if selected as the successful bidder. In witness thereof, we submit this application under and in accordance with the terms of the tender document.

Place:	Yours faithfully,			
Date :	(Signature, name and designation of the			
	Tenderer/Authorized Signatory)			

Official Seal

CHECKLIST FOR DOCUMENTS TO BE SUBMITTED ALONG WITH TECHNICAL BID

- 1. Name & address with Contact Number of the firm and name of authorized signatory
- 2. Copy of PAN Card and GST No.
- 3. Copy of latest Income Tax Return (last Three years)
- 4. The bidder should submit a proof of having an average turnover of Rs 8 lacs or above during the last three years. Proof to be duly certified by a registered Charted Accountant is required.
- 5. Registration No. of the Firm
- 6. Details of the Government Offices/Departments/Organizations /Universities /Boards/P SUs/MNCs etc. IT Requirements for Similar Items for various Capacities for at least two years. Copies of work orders in which they have given in any/all the Government.
- 7. Ministries/Departments/Organizations/Universities/Board s/PSUs/MNCs etc. may be enclosed
- 8. Affidavit on non-judicial stamp paper duly attested by Notary / 1st Class Magistrate to the effect that they have not been debarred / blacklisted by any State Government / Central Government / PSU Department in India / Public or Private Institute / Organization as per Annexed-II.
- 9. Scan Copies of the above required documents mentioned at Sr. No. 1 to 7 must be enclosed with the tender documents.

NOTE

- 1. In case of any queries on technical specifications, please refer the specifications mentioned in "Annexure A" only.
- 2. Delivery to be made at:

UNIVERSITY COMPUTER CENTRE

MD University

Rohtak-124 001

Haryana, India

- 3. VAT will be at concessional rates, as applicable to non-profit, own-use institutions.
- 4. The decision of acceptance of the Bids will lie with the competent authority of the University, which does not bind itself to accept the lowest Bid and who reserves the right to reject or accept any or all bid received, without assigning any reason.
- 5. The Bids are liable to be rejected if any of the above conditions are not fulfilled or if the bid is not accompanied by EMD and Processing Charge.
- 6. The quantity may increase or decrease or obsoleted without any notice.
- 7. The University reserves the right to split the order among more than one Tenderer.
- 8. Financial Bid of the Tenderers who qualify in the Technical Bid shall be opened in the presence of the authorized designated representatives and Tenderers who wish to be present there. The date of Financial Bid opening will be informed to the shortlisted bidders subsequently.
- 9. The University will be at liberty to involve any expert or consultant in evaluating the bid for completing the entire bid process.

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SUBMISSION OF TENDER

SEALING AND MARKING OF TENDER:

- The TENDER must be complete in all aspects and should contain requisite certificates, informative literature, etc.
- 2. The Tender Document can be downloaded from the MD University Rohtak website (mdu.ac.in).
- **3.** This is a two-part bid consisting of a Technical Bid and a Financial bid
- **4.** The bid shall include:
 - a. Forwarding letter by the Tenderer
 - b. All required documents
 - c. Tender processing charges (non-refundable)
 - d. Interest-free EMD (Earnest Money Deposit) to be deposited online on e-tender portal
 - e. Technical Bid
- f. Financial Bid
- TENDER should be addressed to: -

UNIVERSITY COMPUTER CENTRE

MD University Rohtak-124 001 Haryana, India

EXPENSES OF AGREEMENT:

All the expenses on the execution of the Agreement (if any) including the cost of a stamp or any other kind of expenditure incurred in the process of TENDER submission till final compliance shall be borne by the Tenderer.

DEADLINE FOR SUBMISSION OF BIDS:

TENDER must be received by the MD University Rohtak at the date, time and address specified in the TENDER notice/TENDER documents.

LATE BIDS:

Any TENDER received after the deadline specified for submission of TENDER shall be rejected without any further correspondence to the Tenderer.

TENDER OPENING

OPENING OF FINANCIAL BID:

Financial Bid (Tenders) of the Tenderers who qualify in the Technical Bid shall be opened in the presence of designated Authority and Tenderers who wish to be present there. The date of financial bid opening will be informed to the shortlisted bidders subsequently.

CLARIFICATION OF TENDER:

To assist in the examination, evaluation and comparison of Tender, University may at its discretion ask the Tenderers for a clarification on the Tender which is submitted by him. The request for clarification and the response shall be in writing.

EVALUATION OF TENDER:

The university will be at liberty to involve any expert or consultant and use appropriate metrics and weightages in evaluating the bid for completing the entire bid process.

AWARD OF PURCHASE ORDER

Successful Tenderer shall be awarded the Purchase Order. If after accepting the Purchase Order, the agency fails to supply the items, EMD will be forfeited and the agency will be blacklisted, in addition to recourse to other penal measures. No grievance will be entertained in this regard.

- 6.1 University reserves the right to negotiate with eligible tenderers before finalization of the Tender and/or contract.
- 6.2 University reserves the right at the time of award of Purchase Order to increase or decrease even obsolete the number of items without any change in terms and conditions.
- 6.3 The bidders must quote rates and other terms and conditions for all the equipment/items, failing which tender will be rejected. Total cost of the bid will be one of the important deciding factor while deciding the bid in favor or against any bidder.

NOTIFICATION OF AWARD

Prior to the expiration of the period of Tender validity, the University will inform the Tenderer appropriately that the Bid has been accepted and the Purchase Order has been awarded.

(Signature of Tenderer)

Official seal

BIDDER'S ELIGIBILITY CONDITIONS:

	BIDDER'S ELIGIBILITY CONDITIONS:
1-	The bidder should submit a proof of having an average turn-over of Rs 4.60 Lacs or above for during the last three years relating to IT Requirements for Relevant Items for various Capacities Proof to be duly certified by a registered Chartered Account is required.
2-	The bidder should have prior experience relating to relating to IT Requirements for Similar Items for various Capacities. For a minimum period of two years as on date in the State Government affiliating Universities / Board / Institutions / PSU's etc. – proof to be enclosed.
3-	The bidder must submit an Affidavit on non-judicial stamp paper duly attested by 1st Class Magistrate / Notary to the effect that they have not been debarred / blacklisted by any State Government / Central Government / PSU Department in India / Public or Private Institute / Organization as Annexed-II.
4-	The bidder is required to produce a Satisfactory Certificate at least one institution where relating to IT Requirements for Similar Items provided/provided which has been mentioned by the bidder for eligibility.
5-	The individual signing the Tender or other document, in connection with the Tender must certify so as to whether he / she has signed as:- a. A "Sole Proprietor" of the firm or constituted attorney of such proprietor. b. A Partner of the firm, if it be partnership, in which case he must have authority to refer to arbitration disputes concerning the business partnership either by virtue of the partnership agreement or a power of attorney. The alternative all the partners should sign the tender. c. Authorized Signatory of Pub. Ltd. Corp. or Pvt. Ltd. Co.
6-	Self-attested copy of last three year ITR's be attached with the tender documents.
7-	A Copy of PAN and GST Number be attached.
8-	Earnest Money (EMD), Tender Fee & e-Service Fee through online mode is acceptable only and any other mode is not acceptable.

TERMS AND CONDITIONS

INVITATION FOR SEALED QUOTATIONS/TENDERS

Sealed quotations/tenders are invited for the **procurement of CCTV Cameras, PoE Switch, Cat-6 Cable Roll, Switch Rack, Patch Panel, and IO Set** at **MDU, Rohtak** (as per Annexure-A). The contract will include the **supply, installation, and testing of all equipment** as per the University's requirements.

TERMS AND CONDITIONS

1. General Conditions

- 1. The bidder must submit their proposal through the **Two-Bid System**:
 - Technical Bid: Must include detailed specifications, compliance certificates, warranty terms, etc.
 - o **Financial Bid**: Should contain the price quotation for the items listed.
- 2. The **bid prices should be NET (exclusive of taxes)** and quoted per unit. This allows flexibility in procurement.
- 3. The **Registrar, MDU Rohtak**, reserves the right to:
 - Accept or reject any or all tenders without assigning any reason.
 - o Accept tenders in parts (i.e., for individual items or quantities).
 - o Split the order among multiple bidders, if necessary.
- 4. The **quantity of items may increase or decrease** as per the University's requirements, which will be communicated accordingly.

2. DELIVERY, INSTALLATION, AND ACCEPTANCE

- 5. The vendor must **deliver and install** the equipment **within 30 days** from the issuance of the purchase order.
- 6. A **penalty of 1% per week (max 5%) of the order value** will be levied in case of delayed delivery, unless an extension is granted in writing by the University.
- 7. Installation & Testing:
 - The vendor must ensure proper installation, configuration, and testing of all items.
 - The University will conduct an acceptance test to verify performance.
- 8. **Training** (if applicable): The vendor must provide basic **training to University staff** on operation and maintenance of the installed equipment.

3. WARRANTY & SUPPORT

9. The supplied items must carry a minimum one-year warranty from the date of installation.

- 10. Any defective or non-functioning items must be replaced within 7 working days at no additional cost.
- 11. The vendor should ensure **on-site support** during the warranty period if required.

4. FINANCIAL & LEGAL CONDITIONS

12. No Advance Payment:

- Payments will be released quarterly on a pro-rata basis after verification of service delivery and product performance.
- 13. Taxes & Duties: All applicable taxes must be clearly mentioned in the bid.

14. Blacklisting Clause:

- o The bidder must certify that they have **not been debarred or blacklisted** by any government department, PSU, University, or corporation.
- Concealment of such facts will lead to contract cancellation and possible legal action.
- 15. Non-Subcontracting Clause: The awarded contract cannot be subcontracted without prior written permission from the University.

5. RISK & LIABILITY

- 16. The contractor shall be responsible for any loss or damage caused to University equipment due to negligence or poor handling.
- 17. If the contractor backs out mid-term without consent from MDU, Rohtak, they shall:
 - Be **liable to cover additional costs** incurred by MDU for alternative arrangements.
 - Be debarred from future tenders at MDU, Rohtak.

6. DISPUTE RESOLUTION & JURISDICTION

- 18. Any dispute arising out of this agreement shall be resolved through mutual consultation.
- 19. If no settlement is reached, the matter shall be referred under the Arbitration and Conciliation Act, 1996.
- 20. Legal jurisdiction for any disputes shall be Rohtak, Haryana.

Annexure - A

BOQ

Sr.no	Name of Item	Qty
1.	4 MP Indoor camera	5
2.	4 MP Outdoor Camera	10
3.	8 port POE Switch	1
4.	Complete Information Outlet (I.O.) Set	30
5.	Switch Rack 9U	2
6.	Cat 6 Cable Roll	6
7.	Patch Panel 24 Port	1

1. Camera Specifications:

- a) Indoor Camera: Min 4MP, Max. Resolution 2688 × 1520, Day & Day & Day Night vision, IR cut filter IR range 30 mtr Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°, Day/Night Switch Auto, Schedule, Day, Night Wide Dynamic Range (WDR)120 dB, Image Enhancement BLC, HLC, Lens Type- Fixed focal length, On-Vif Compliant
- b) Outdoor bullet cameras- Min 4MP, Max. Resolution 2688 × 1520, Day & Day

2. 8 port POE Switch

1G Ethernet 8 POE ports, Full duplex Data link speed of each port, HTTP Connectivity, Remote Management support protocol , support VLAN IDs minimum 50 , auto Surveillances ,Link Status Detection(LED Type), layer 2 switching, Loopback Detection automatically disables a port when a loop is detected(Spanning Tree Protocol), Manage Flow/Bandwidth Control, support standard IEEE 802.3, Switching Capacity 8 Gbps, 100 MAC Address Table Support, AC Input 100 to 240 VAC 50/60 Hz internal universal power supply, Operating Temperature -5 to 50 °C (23 to 122 °F), Make :- D-Link, Net gear, TP-Link, Hikvision, Cp+, Cisco , Quantum Networks

3. Switch Rack

Front Door with Toughened Glass quality, Removable front panels with locking provision, Adjustable Mounting rails - Front and Back, Top & Bottom cable Insertion provision, 2 Fan Mounting provision, Easy Installation - Standing type and Wall Mounting provision with panel option, Frame structure with min. loading capacity up to 50kg, Compatible with 19" International standards, 20 Screw and Nuts, 2 Keys, 1 Cable Manger, 1 PDU (4 / 6 Socket), 9 U Rack WxDxH (550 x 440 x 255 mm) or Higher

4. Cat 6 Cable Roll

Pairs Unshielded Twisted Pair, Category 6, 23 AWG solid bare copper or better, Polyethylene Insulation, UL listed, ETL verified to TIA / EIA Cat 6, transmit data at 1000 Mbps (~1 Gigabit per second) with a frequency of 250 MHz, Temperature Range: 0° to +70°C, Make: D-link, AMP, Molex, I-Ball, Sterlite/Poly-Cab

5. Complete Information Outlet (I.O.) Set

Single port information outlets, Surface mount box, surface plate, Suitable for termination of CAT6 UTP cables, Should include fixing information outlets on wall, Color matching with cable and jack panel, Make: - D-link, AMP, Molex, I-Ball, Sterlite

6. Patch Panel 24 Port

24-ports, Unshielded Twisted Pair, Category 6, TIA / EIA 568-6.2, Each port to be modular and be able to remove & plug in back, For port Identification-Labeling provision to be in built in the jack panel, support universal wiring for both T568A and T568B termination methods, Support all pair combinations up to 250 MHz., should be mountable directly to an EIA standard 12U rack or cabinet., should also have Metal rear cable manager to properly guide cables to point of termination and come with Velcro straps for tying the cables. Make :- D-link, AMP, Molex, I-Ball, Sterlite

TECHNICAL ENVELOPE

List of Technical Documents:

Sr. No.	Description	Suppliers Response (Yes/No)	Page no	Remarks
1.	Name & address with Contact Number of the firm and name of authorized signatory			
2.	Copy of PAN Card and GST No.			
3.	Copy of latest Income Tax Return (last Three years)			
4.	The bidder should submit a proof of having an average turnover of Rs 8 lacs or above during the last three years. Proof to be duly certified by a registered Charted Accountant is required.			
5.	Registration No. of the Firm			
6.	Details of the Government Offices/Departments/Organizations /Universities /Boards/P SUs/MNCs etc. IT Requirements for similar items for various Capacities for at least two years. Copies of work orders in which they have given in any/all the Government. Ministries/Departments/Organizations/Universities/Board s/PSUs/MNCs etc. may be enclosed			
7.	Affidavit on non-judicial stamp paper duly attested by Notary / 1st Class Magistrate to the effect that they have not been debarred / blacklisted by any State Government / Central Government / PSU Department in India / Public or Private Institute / Organization as per Annexed-II.			
8.	Scan Copies of the above required documents mentioned at Sr. No. 1 to 7 must be enclosed with the tender documents.			

NOTE:

All the Technical Documents should be uploaded on the e-tender portal. The non-submission/poor management of documents may lead to disqualification as well.

FINANCIAL ENVELOPE

Sr. No	Name of Item	Qty	HSN Cde	Unit Rate without GST	Unit Rate with GST	Total Rate (Qty X Unit Rate with 1 Year Warranty with Taxes)
1.	4 MP Indoor camera	5				
2.	4 MP Outdoor Camera	10				
3.	8 port POE Switch	1				
4.	Complete Information Outlet (I.O.) Set	30				
5.	Switch Rack 9U	2				
6.	Cat 6 Cable Roll	6				
7.	Patch Panel 24 Port	1				

All the Financial Documents should be uploaded on the e-tender portal. The non-submission/poor management of documents may lead to disqualification.