



E-Tender Notice No: RU/RUSA/cctv/2025-26 Dated:27/12/2025

Tender document for supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool

Start Downloading E-Tenders	:	29.12.2025; 06:00 PM
Last Date for Downloading E-Tenders	:	07.01.2026; 04:00 PM
Last Date for Receipt Of E-Tenders	:	07.01.2026; 05:00PM

**Dates of opening of E-tenders**

Technical Bid	:	08.01.2026; 11:00 AM
Financial Bid	:	08.01.2026; 03:00 PM

**REGISTRAR**

# RAYALASEEMAUNIVERSITY::KURNOOL

## NOTICE INVITING TENDER (Online version)

Sl.No.	Item	Description
1	Department Name	Rayalaseema University, Kurnool
2	FILE/R.O.C Number	No: RU/RUSA/cctv/2025-26 Dated:27/12/2025
3	Tender Subject	Tender document for supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool
4	Tender Type	e-Tender
5	Tender Category	Other
6	EMD Amount (INR)	3% on quoted price
7	EMD payable:	The Registrar, Rayalaseema University, Kurnool
8	Bid Document Fee	Rs.1,000 and payable online or DD to The Registrar, Rayalaseema University, Kurnool.
9	Bid Document Downloading Start Date	29.12.2025; 06:00PM
10	BidDocument DownloadingEnd Date	07.01.2026; 04:00PM
11	LastDate&TimeforReceiptofBids	07.01.2026; 05:00PM
12	Technical Bid Opening Date andTime (Qualification & Eligibility Stage)	08.01.2026; 11:00AM
13	Price Bid Opening Date and Time (Financial Bid Stage)	08.01.2026; 03:00PM
14	Place of Tender Opening	Registrar's chamber, Rayalaseema University, Kurnool
15	Tender Inviting/Opening authority	Registrar, Rayalaseema University, Kurnool
16	E-mail id	<a href="mailto:registrarru@gmail.com">registrarru@gmail.com</a>
17	Contact Details/Telephone	9494410216
18	<b><u>EligibilityCriteria:</u></b> The bidder should possess and furnish all requisite documents, registrations etc., The bidder should possess Certificates like: 1. The bidder shall be a manufacturer or OEM authorization may be produced.	

2. Firm registration certificate from Registrar of companies/Societies/MSME.
3. Goods & Service Tax registration.
4. PAN Number of the firm/individual.
5. IT return for recent 3 years.
6. The bidder should have a cumulative turnover of at least Rs.1 crore for the last 3 financial years.
7. The bidder should have executed similar nature of work worth of Rs. 10 lakh and above during last three financial years for any State or Central government institutions (must enclosed at least one work order)
8. The Bidder must submit an undertaking on its letter head that they have not been blacklisted by any State/Government/Central Government/PSU Department in India.
9. The bidder should furnish the Annexure-I providing compliance to the Technical Specification listed along with relevant brochure, certificate, etc. (Compliance Report should be enclosed with duly signed).

Note: - In case of non-submission of certificates, The Registrar, Rayalaseema University reserves the right to take any appropriate action including the cancellation of tender of the respective bidder. In this regard the decision of the Registrar, Rayalaseema University is final and binding on the bidders without any recourse.

**Procedure for Bid Submission:**

1. Bids shall be submitted online.
2. The participating bidders in the tender should register themselves free of cost on e-procurement platform in the website <http://www.apecurement.gov.in>. The bidders who are desirous of participating in e-procurement shall submit their technical bids, financial bid as per the standard formats available at the e-market place. The bidders should scan and upload the below mentioned documents and submit all the hardcopies duly attested to the Registrar, Rayalaseema University on or before the schedule date and time of opening the technical bid.
3. Goods & Service Tax registration.
4. Pan Card of the firm/individual.
5. Income Tax paid receipts for the last year of the firm.
6. Firm registration certificate from Registrar of companies/Societies/MSME.
7. The Bidder must submit an undertaking on its letterhead that they have not been black listed by any State/Government/ Central Government/ PSU Department in India.
8. EMD of 3% on quoted price and should pay online

**Note:-**

- After tendering, all Bidders should submit the attested copies of the uploaded certificates as specified above to the Registrar, Rayalaseema University, Kurnool on or before the scheduled date and time of opening of Technical Bids.
- **Transaction fee on e-Procurement Platform:** All the participating bidders shall pay a transaction fee (non-refundable) as mentioned in the Notice Inviting Tender Payable to M/s APTS, Hyderabad and through online (0.03% of estimate contract

	<p>value + GST). It is mandatory for all the participant bidders from 1<sup>st</sup> January 2006 to pay a Non-refundable Transaction fee electronically to the Managing Director, A.P.T.S, Hyderabad by the service provider through "Payment Gateway Service on E-Procurement platform".</p> <p>➤ The Bidder shall authenticate the bid with his digital certificate for submitting the bid electronically on eProcurement Platform and the bids not authenticated by Digital certificate of the bidder will not be accepted on the eProcurement platform.</p>
20	<p>General Terms and Conditions: AS PUBLISHED IN THE NOTICE INVITINGTENDER.</p>

**PROCEDURE FOR BID SUBMISSION ON e-Procurement PLATFORM (e-Tendering):**

1. The bidder shall submit this response through Bid submission to the tender on e-Procurement platform at [www.aeprocurement.gov.in](http://www.aeprocurement.gov.in) by following the procedure given below. The bidder would be required to register on the e-procurement marketplace <http://www.aeprocurement.gov.in> and submit their bids online. Offline bids shall not be entertained by the tender inviting authority for the tenders published in e-procurement platform.
2. The bidders shall submit their eligibility and qualification details, technical bid, financial bid etc., in the online standard formats displayed in e-Procurement web site. The bidders shall upload the scanned copies of all the relevant certificates, documents etc., in support of their eligibility criteria/technical bids and other certificate/documents in the e-Procurement web site. The bidder shall sign on the statements, documents, certificates, uploaded by him, owning responsibility for their correctness/authenticity. The bidder shall attach all the required documents for the specific tender after uploading the same during the bid submission as per the tender notice and bid document.
3. **Hardcopies:**
  - i) Attested copies of all original hard copies of the uploaded scanned copies by successful bidder must be submitted along with tender document to the tender inviting authority before scheduled date and time of the opening of the Technical bid.
  - ii) EMD payment slips should be closed
  - iii) The Uploaded documents and the Hard copies should be same.
  - iv) Rayalaseema University, Kurnool shall carry out the technical evaluation solely based on the uploaded certificates/documents in e-Procurement system and open the financial bids of the respective bidders after evaluation of technical bids.
  - v) The successful bidder shall invariably furnish the online transfer slip towards EMD, Certificates/Documents of the uploaded scan copies to the Tender Inviting Authority before entering the agreement, in person, the receipt of the same within the stipulated date shall be the responsibility of the successful bidder. Rayalaseema University will not take any responsibility for any delay in receipt/non-receipt of EMD, Certificates/Documents from the successful bidder after the stipulated time.

**Note:** The bidder is requested to get a confirmed acknowledgement from the Tender Inviting Authority as a proof of hardcopies submission to avoid any discrepancy.

**4. Tender Document:**

- (a) The bidder is requested to download the tender document and read all the terms and conditions mentioned in the tender Document and seek clarification if any from the Tender Inviting Authority. Any offline bid submission clause in the tender document could be neglected.
- (b) The bidder has to keep track of any changes by viewing the Addendum/Corrigendum issued by the Tender Inviting Authority on time-to-time basis in the Procurement platform. The Department calling for tenders shall not be responsible for any claims/problems arising out of this.

**5. Bid Submission Acknowledgement:**

- (i) The bidder shall complete all the processes and steps required for Bid submission. The system will generate an acknowledgement with a unique bid submission number after completing all the prescribed steps and processes by the bidder. Users may also note that the bids for which an acknowledgement is not generated by the e-Procurement system are treated as invalid or not saved in the system. Such invalid bids are not made available to the Tender Inviting Authority for processing the bids. The Registrar, Rayalaseema University, Kurnool is not responsible for incomplete bid submission by users.
- (ii) **Tender Conditions for** supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool
- (iii) Online(e-Tender) tenders are invited for supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool
- (iv) The Registrar, Rayalaseema University, Kurnool, desires to have the tender in two bids i.e., (1) Technical bid and (2) Financial bid. All tenderers should submit the attested copies of all scanned and uploaded certificates to the Tender Inviting Authority on or before scheduled date and time of opening of the technical bid as mentioned in Tender Document. The financial bids of those tenderers who are technically qualified alone, will be opened on the date and time as mentioned in the Tender Document by The Registrar, Rayalaseema University, Kurnool or any other office authorized by The Registrar, Rayalaseema University, Kurnool. The University may extend the last date by issuing an amendment in which case all rights and obligations rest with the Registrar, Rayalaseema University, Kurnool and the tenderers previously subject to the original deadline will then be subjected to the new deadline. **Submission of Tender Documents on Off Line Will Not Be Considered.**
- v) **Performance Security Details:**
  - a) The successful tenderer will have to deposit the performance security valid for 39 Months in the form of DD / TDR / FDR / Bank Guarantee @03% of the total order value at the earliest from the date of issue of the award letter. No interest will be paid by Rayalaseema University, Kurnool on the deposit.
  - b) Performance Security will be refunded to the supplier, after it duly performs and completes the contract/warranty period in all respects.

c) Performance Security will be forfeited if the firm fails to perform/abide by any of the terms or conditions of the contract.

d) In case, the firm fails to execute the order successfully, within specified delivery period, the same goods/items will be procured from open market and the difference of cost, if any, will be recovered from Performance Security or from pending bill(s) of the defaulting firm or from both in case the recoverable amount exceeds the amount of Performance Security

**vi) Corpus Fund:**

As per GO MS No.4 User departments shall collect 0.04% of ECV (estimated contract value) with a cap of Rs.10,000 (Rupees ten thousand only) for all works with ECV upto Rs.50 crores, and Rs.25,000/- (Rupees twenty five thousand only) for works with ECV above Rs.50 crores, **from successful bidders** on e- Procurement platform before entering into agreement / issue of purchase orders, towards e-procurement fund in favour of Managing Director, APTS. There shall not be any charge towards e-Procurement fund in case of works, goods and services with ECV less than and upto Rs. 10 lakhs.

**Note:-**

1. The rate quoted should be inclusive of transportation, labor charges, etc. and inclusive of all taxes.
2. Supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool (**Annexures –I&II**).
3. **Delivery:** Delivery and Installation period will be 45 days from the date of signing of the contract. The delivery quoted will be firm, definite, unconditional and on the basis of receipt of materials at destination in good condition without any bearing on the procurement of raw materials or any similar pre requisites. The commencement date and date of delivery will be indicated. The preferred delivery time, which is the essence of this specification, is indicated in the schedule. Final deliveries are however, subject to confirmation at the time of contract. Delay in delivery of materials FADS (Free at destination store) due to non-availability of railway booking non-allotment of wagons and any such reasons will not be considered.
4. Negotiations will be made in case of necessity, with the lowest selected tenderers and in this regard the decision of Registrar, Rayalaseema University, Kurnool shall be final and binding on the suppliers without any recourse.
5. The tender inviting authority i.e., the Registrar reserves the right either to reject any or all tenders without assigning any reason. In this regard the decision of Registrar, Rayalaseema University, Kurnool is final and binding on the tenderer without any recourse. Further, it is to be clearly understood by both the parties that the tender is specifically accepted by the tenderer when the tenderer files the tender before The Registrar, Rayalaseema University, Kurnool. The acceptance or rejection of the tender by The Registrar, or methodology adopted by University in short listing the companies for providing service or supply of material/materials or etc., shall not

become a cause of action or ground to initiate any legal action before any Court or Courts of Law for obtaining any order, Injunction, Direction etc., from the Hon'ble court or Courts to stall the proceeding related to the processing of tender, execution of work and release of payment by Rayalaseema University, Kurnool.

6. The Registrar, Rayalaseema University, Kurnool reserves the right to accept or reject any tender and to cancel the tender process and reject all tenders at any time prior to the award of contract without there by incurring any liability to the affected tenderer or any obligations to inform the affected tenderers, the grounds of acceptance or rejection.
7. The Registrar, Rayalaseema University, Kurnool reserves the right to levy penalty as decided by the competent authority or withhold payment for any under quality material supplied by the tenderer without prejudice to its other rights. In this regard, the decision of Registrar shall be final.
8. The prices quoted shall be fixed from the date of submission of tender to the date of completion of the contract in all respects. ANY REQUESTS FOR REVISION IN THE RATE OR RATES BY THE SUPPLIER SHALL NOT BE ENTERTAINED DURING THE RATE CONTRACT PERIOD.
9. Penal claims on grounds of the supplier whatsoever like payment of interest on delayed payment of bills etc. shall not be acceptable to Rayalaseema University, Kurnool, or binding on the part of the Rayalaseema University, Kurnool.
10. SUB-CONTRACTING: The contract supply awarded should be executed by the successful Tenderer / bidder only and sub-contract of supply is not permitted.
11. Bids will remain valid for the period of Ninety (90) days from the date of bid opening prescribed by the purchaser.
12. The Supplier who applies for this tender has to furnish the declaration that they have not been blacklisted by any of the organizations / agencies. Any wrong declaration in this regard which comes to the notice at a later date will disqualify them from tendering in future in university and the tenders received shall be automatically rejected.
13. No supplier shall be allowed at anytime on any ground what so ever to claim revision or modification in the prices quoted by him, Conditions such as Subject to Availability Supplies will be made as and when supplies are received etc., will not be considered under any circumstances.
14. Any effort by a bidder to influence the purchaser in its decisions wait on bid evaluation, bid comparison, or contract award will result in the rejection of the Bidder's bid.
15. In the event of any legal dispute arising out of the tenders, such dispute would be subject to the jurisdiction of the civil courts at Kurnool District only.

**Additional Tender conditions for** supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool

- a. The agency should have considerable and sufficient experience in “supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool”
- b. The agency should install the equipment and demonstrate the each and every experiment related to computer laboratory courses along with the equipment supplied.**
- c. The additional equipment may be supplied if required in spite of stated equipment in Annexure I& II for conduction of experiments in the laboratory.**
- d. The agency should provide immediate and attentive service if required.
- e. Prices should be quoted inclusive of all taxes and transportation, labor charges etc.,
- f. Transportation and labor shall be arranged by the agency concerned. The agency shall wholly own the responsibility in the event of any leakages / damages / accident / natural disaster during transportation.
- g. **Penalty:** In case of default by successful bidder, the Registrar, Rayalaseema University, Kurnool has right to impose the penalties that may be deemed fit to recover from the bidder and amount equivalent to that incurred without prejudice to his other rights including the right to cancel the order without pre-notice.
- h. This University will release payment on satisfactory installation and after obtaining necessary certification from the designated authority.
- i. Rayalaseema University, Kurnool holds no responsibility for the delay in release of payment in the event of any audit objection(s).
- j. The technical specifications and configuration must be in accordance to the specifications stated in **Annexure I**.

**Technical bids will be evaluated first. The financial bids of the successful technical bidders only will be evaluated for finalizing the bidders.**

**REGISTRAR**

**RAYALASEEMA UNIVERSITY, KURNOOL**  
**e-Tender Document to Rayalaseema University, Kurnool.**

Technical Specifications for supply and installation of CCTV and all other necessary accessories for the entire campus, Rayalaseema University, Kurnool

**ANNEXURE – I**

<b>Technical Specifications for 2 MP PTZ Camera with Wall Mount Stand-2 Nos</b>		
Approved Make: Dahua/Prima Hikvision/CP Plus		
Make:	Model:	
Parameter	Description	Compliance (Y/N)
Image Sensor	1/2.8” 2MP PS CMOS Image sensor (0.9071 centimetres)	
Image Sensor	1/2.8” 2MP PS CMOS Image sensor (0.9071 centimetres)	
Effective Pixels	1920 (H) × 1080 (V)	
Electronic Shutter	1/1 s–1/30,000 s	
Max. Aperture	F1.6–F3.5	
RAM	512 MB	
ROM	256 MB	
Minimum Illumination	0.005 lux@F1.6 (Colour, 30 IRE), 0.0005 lux@F1.6 (B/W, 30 IRE), 0 lux (IR light)	
White Balance	Auto, Indoor, Outdoor, Tracking, Manual, Sodium lamp, Natural light, Street lamp	
S/N Ratio	≥55 dB	
Focus Control	Auto, Semi-auto, Manual	
Lens	4.8 mm–120 mm	
Close Focus Distance	0.1 m–1.5m	
Angle of View	H: 60.6°–3.2°; V: 34.1°–1.8°; D: 69.4°–3.7°	
Iris Control	Auto, Manual	
DORI Distance	1655.2 m (Detect), 653.8 m (Observe), 331.0 m (Recognize), 165.5 m (Identify)	
Back Light Compensation	BLC/ HLC/ WDR (120dB)	
IR Control	Zoom Prio, Manual,	
IR Number	6 IR	
Day/Night	Auto (ICR)/Color/B/W	
IR	IR Range of 100 Mtr.	
Video Format	PAL/NTSC	
OSD	Camera title, Date & Time	
Gain Control (AGC)	Auto, Manual	
Resolution	2MP (1920 × 1080), 720p (1280 × 720), D1 (704 × 576/704 × 480)	
Pan/Tilt Angle	Pan: 0° to 360° endless, Tilt: –15° to +90°, auto flip 180	
Optical Zoom	25×	
Digital Zoom	16x	

Image Rotation	180°	
Defog	Electronic	
Special Features	Up to 300 Presets, 5 Pattern, 8 (up to 32 presets per tour) Tour, 5 Scan	
Frame Rate	Main stream: 2MP (1920 × 1080)@1–25fps, 720p, D1@1–25fps Sub stream 1: D1/CIF@(1–25fps), Sub stream 2: 720p/D1 @(1–25 fps)	
SMD	Support	
Noise Reduction	2D NR/3D NR	
RS-485	1 Channel	
Idle Motion	Pattern, Preset, Scan, Tour	
PTZ Protocol	CP-SD Pelco-P/D (Auto recognition)	
Protocol	SFTP, IPv6, IPv4, DNS, RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TLS Version 1.2, TCP/IP, PPPoE, NFS, UDP, ICMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast	
Power-off Memory	Support	
Manual Speed	Pan: 0.1°–80°/s, Tilt: 0.1°–80/s	
Preset Speed	Pan: 80°/s, Tilt: 80°/s	
Alarm Event	Alarm input	
Alarm Linkage	Scan, Preset, Tour, Pattern, Alarm digital output	
Auto Tracking	Support	
Privacy Mask	Support	
IVS (Optional)	Tripwire, Intrusion, Object Abandon/ Missing, SMD, Face Detection	
Cyber Security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs, WSSE, account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot	
Audio In	1 Channel	
Audio Out	1 Channel	
Alarm IN	2 (on-off value input: 0–5 VDC)	
Alarm Out	1 Channel	
Weatherproof Standard	IP66, TVS 6000V lightning proof, Surge protection, Voltage transient protection	
Storage	SFTP, NAS, Mirco SD card (Max. 512GB)	
Certificates	ISO9001, CE, FCC and RoHS	
Power Source	12 VDC, 3 A ± 10%	
Power Consumption	Basic: 6.5 W Max.: 17.25 W	
Operating Temperature	–40 °C to +65 °C	
Operating Humidity	≤ 95% (RH)	
Effective Pixels	1920 (H) × 1080 (V)	
Electronic Shutter	1/1 s–1/30,000 s	
Max. Aperture	F1.6–F3.5	
RAM	512 MB	
ROM	256 MB	

Minimum Illumination	0.005 lux@F1.6 (Color, 30 IRE), 0.0005 lux@F1.6 (B/W, 30 IRE), 0 lux (IR light)	
White Balance	Auto, Indoor, Outdoor, Tracking, Manual, Sodium lamp, Natural light, Street lamp	
S/N Ratio	≥55 dB	
Focus Control	Auto, Semi-auto, Manual	
Lens	4.8 mm–120 mm	
Close Focus Distance	0.1 m–1.5m	
Angle of View	H: 60.6°–3.2°; V: 34.1°–1.8°; D: 69.4°–3.7°	
Iris Control	Auto, Manual	
DORI Distance	1655.2 m (Detect), 653.8 m (Observe), 331.0 m (Recognize), 165.5 m (Identify)	
Back Light Compensation	BLC/ HLC/ WDR(120dB)	
IR Control	Zoom Prio, Manual,	
IR Number	6 IR	
Day/Night	Auto (ICR)/Color/B/W	
IR	IR Range of 100 Mtr.	
Video Format	PAL/NTSC	
OSD	Camera title, Date & Time	
Gain Control (AGC)	Auto, Manual	
Resolution	2MP (1920 × 1080), 720p (1280 × 720), D1 (704 × 576/704 × 480)	
Pan/Tilt Angle	Pan: 0° to 360° endless, Tilt: –15° to +90°, auto flip 180	
Optical Zoom	25×	
Digital Zoom	16x	
Image Rotation	180°	
Defog	Electronic	
Special Features	Up to 300 Presets, 5 Pattern, 8 (up to 32 presets per tour) Tour, 5 Scan	
Frame Rate	Main stream: 2MP (1920 × 1080)@1–25fps, 720p, D1@1–25fps Sub stream 1: D1/CIF@(1–25fps), Sub stream 2: 720p/D1 @(1–25 fps)	
SMD	Support	
Noise Reduction	2D NR/3D NR	
RS-485	1 Channel	
Idle Motion	Pattern, Preset, Scan, Tour	
PTZ Protocol	CP-SD Pelco-P/D (Auto recognition)	
Protocol	SFTP, IPv6, IPv4, DNS, RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TLS Version 1.2, TCP/IP, PPPoE, NFS, UDP, ICMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast	
Power-off Memory	Support	
Manual Speed	Pan: 0.1°–80°/s, Tilt: 0.1°–80/s	
Preset Speed	Pan: 80°/s, Tilt: 80°/s	
Alarm Event	Alarm input	
Alarm Linkage	Scan, Preset, Tour, Pattern, Alarm digital output	
Auto Tracking	Support	

Privacy Mask	Support	
IVS (Optional)	Tripwire, Intrusion, Object Abandon/ Missing, SMD, Face Detection	
Cyber Security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs, WSSE, account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot	
Audio In	1 Channel	
Audio Out	1 Channel	
Alarm IN	2 (on-off value input: 0–5 VDC)	
Alarm Out	1 Channel	
Weatherproof Standard	IP66, TVS 6000V lightning proof, Surge protection, Voltage transient protection	
Storage	SFTP, NAS, Mirco SD card (Max. 512GB)	
Certificates	ISO9001, CE, FCC and RoHS	
Power Source	12 VDC, 3 A ± 10%	
Power Consumption	Basic: 6.5 W Max.: 17.25 W	
Operating Temperature	–40 °C to +65 °C	
Operating Humidity	≤ 95% (RH)	

<b>Technical Specifications for 2 MP Bullet Camera-92 Nos</b>		
Approved Make: Dahua/Prama Hikvision/CP Plus		
Make: Model:		
<b>Parameter</b>	<b>Description</b>	<b>Compliance (Y/N)</b>
Image Sensor	1/2.7" 2MP PS CMOS Image Sensor (0.9407 Centimetres)	
Effective Pixels	1920 (H) × 1080 (V)	
Minimum Illumination	0.001 lux@F1.4 (Color, 30 IRE), 0.0001 lux@F1.4 (B/W, 30 IRE), 0 lux (IR on)	
Shutter Speed	Auto/Manual 1/3 s–1/100,000 s	
Angle Adjustment	Pan: 0°–360°, Tilt: 0°–90°, Rotation: 0°–360°	
White Balance	Auto, Natural, Street lamp, Outdoor, Manual, Regional custom	
RAM	128 MB	
ROM	128 MB	
DORI Distance	Lens 3.6 mm: 58.9 m (Detect), 23.6 m (Observe), 11.8 m (Recognize), 5.9 m (Identify)	
Gain Control(AGC)	Auto/ Manual	
Lens Type	Fixed-focal	
Close Focus Distance	1.3 m	
Lens	3.6mm fixed Lens	
Lens Mount	M12	
S/N Ratio	>56 dB	
Back Light Compensation	BLC/ HLC/ WDR(120dB)	
Angle of view	3.6 mm: H: 84°, V: 44°, D: 105°	
Video Compression	Instastream, H.265, H.264, H.264H, H.264B, MJPEG (Only)	

	supported by sub stream)	
IR Number	2 IR LED, 2 Warm Light	
IR	IR Range of 50 Mtr.	
Smart IR	Support	
Day/Night	Auto(ICR)/Color/B/W	
IR Control	Auto, Manual	
Stream Capability	Quad Stream	
Frame Rate	Main stream: 2MP (1920 × 1080)@1–25/30 fps Sub stream 1: 720P@1–25/30 fps Sub stream 2: D1@1–25/30 fps Sub stream 3: D1@1fps	
Video Format	PAL/NTSC	
Privacy Mask	4 areas	
IVS (Perimeter Protection)	Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human)	
ROI	Support (4 areas)	
Audio Input	1 Channel (RCA port)	
Audio Output	1 Channel (RCA port)	
OSD	Camera title, Date & Time	
Audio Compression	G.711a, G.711Mu, G.726, PCM, AAC	
Alarm Out	1 Channel out: 300 mA 12 VDC	
Bit Rate	H.265: 3 kbps-6144 kbps, H.264: 8 kbps-6144 kbps	
Bit Rate Control	CBR/ VBR	
Protocol	SFTP, IPv6, IPv4, DNS,RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TLS Version 1.2, TCP/IP, PPPoE, NFS, UDP, ICMP, IGMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast	
SDK and API	Support	
Ethernet	RJ-45 (10/100 Base-T)	
Browser	IE, Chrome, Firefox	
Mirror Function	Support	
Resolution	2M (1920 × 1080), 1.3M (1280 × 960), 720p (1280 × 720), D1 (704 × 576/704 × 480), VGA (640 × 480), CIF (352 × 288/352 × 240)	
Noise Reduction	3D NR	
Smart search	Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos	
Storage	SFTP, Mirco SD card (Max. 512GB)	
Alarm Event	No SD card, SD card full, SD card error, Network disconnection, IP conflict, illegal access, Motion detection, Video tampering, Tripwire, Intrusion, Audio detection, Voltage detection, SMD, Security exception, External alarm	
Iris Control	Fixed	
Image Rotation	0°/90°/180°/270° (Support 90°/270° with 2M resolution and lower)	
User/Host	6 (Total bandwidth: 36 M)	
Hardware Reset Point	Support	
Certificates	ISO 9001: 2015, ISO 20000-1 : 2018, CE, FCC and RoHS, BIS, STQC approved compliance report	
Power Source	12 VDC/PoE (802.3af)	

Power Consumption	Basic: 1.6 W (12 VDC), 2.1 W (PoE) Max. (H.265+ intelligence on + WDR + illuminator on): 5.8 W (12 VDC), 6.9 W (PoE)	
Weatherproof Standard	IP67 & IK10	
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	
Operating Humidity	≤95%	
Storage Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	
Storage Humidity	≤95%	
Casing	Metal	

<b>Technical Specifications for 2 MP DOME Camera-6 Nos</b>		
Approved Make: Dahua/Prama Hikvision/CP Plus		
Make: Model:		
<b>Parameter</b>	<b>Description</b>	<b>Compliance (Y/N)</b>
Image Sensor	1/2.7" 2MP PS CMOS Image Sensor (0.9407 Centimetres)	
Effective Pixels	1920 (H) × 1080 (V)	
Minimum Illumination	0.001 lux@F1.4 (Color, 30 IRE), 0.0001 lux@F1.4 (B/W, 30 IRE), 0 lux (IR on)	
Shutter Speed	Auto/Manual 1/3 s–1/100,000 s	
Angle Adjustment	Pan: 0°–355°, Tilt: 0°–65°, Rotation: 0°–355°	
White Balance	Auto, Natural, Street lamp, Outdoor, Manual, Regional custom	
RAM	128 MB	
ROM	128 MB	
DORI Distance	Lens 3.6 mm: 58.9 m (Detect), 23.6 m (Observe), 11.8 m (Recognize), 5.9 m (Identify)	
Gain Control (AGC)	Auto/ Manual	
Lens Type	Fixed-focal	
Max. Aperture	F1.4	
Lens Mount	M12	
Close Focus Distance	1.1 m	
Lens	3.6mm fixed Lens	
Angle of View	3.6 mm: H: 87°, V: 44°, D: 105°	
Iris Control	Fixed	
S/N Ratio	>58 dB	
IR Number	3 IR LED, 4 Warm Light	
IR	IR Range of 50 Mtr.	
Warm Light	Warm Light Range of 30 Mtr.	
Smart Illumination	Support	
Video Compression	Interstream, H.265, H.264, H.264H, H.264B, MJPEG (Only supported by sub stream)	
Back Light Compensation	BLC/ HLC/ WDR(120dB)	
Day/Night	Auto(ICR)/Color/B/W	
IR Control	Auto, Manual	

Resolution	2MP (1920 × 1080), 1.3MP (1280 × 960), 720p (1280 × 720), D1 (704 × 576/704 × 480), VGA (640 × 480), CIF (352 × 288/352 × 240)	
Noise Reduction	3D NR	
Motion Detection	OFF/ON (4 areas, rectangular)	
Privacy Mask	4 areas	
Video Format	PAL/NTSC	
IVS (Perimeter Protection)	Tripwire, Intrusion, SMD	
Stream Capability	Quad Stream	
Frame Rate	Main stream: 2MP (1920 × 1080)@1–25/30fps Sub stream 1: 720P@1–25/30fps Sub stream 2: D1@1–25/30fps Sub stream 3: D1@1fps	
OSD	Camera title, Date & Time	
Audio Input	1 Channel (RCA port)	
Audio Output	1 Channel (RCA port)	
Audio Compression	G.711a, G.711Mu, G.726, PCM, AAC	
Image Rotation	0°/90°/180°/270° (Support 90° with 2M resolution and lower)	
Bit Rate	H.265: 3 kbps-6144 kbps, H.264: 8 kbps-6144 kbps	
Bit Rate Control	CBR/VBR	
Protocol	SFTP, IPv6, IPv4, DNS, RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TLS Version 1.2, TCP/IP, PPPoE, NFS, UDP, ICMP, IGMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast	
Ethernet	RJ-45 (10/100 Base-T)	
SDK and API	Support	
Alarm Event	No SD card, SD card full, SD card error, Network disconnection, IP conflict, illegal access, Motion detection, Video tampering, Tripwire, Intrusion, Audio detection, Voltage detection, External alarm, SMD, Security exception	
User/ Host	6 (Total bandwidth: 36 M)	
Mirror Function	Support	
Audio	Built-in Mic	
Smart IR	Support	
Alarm IN	1 Channel in: 5 mA 3–5 VDC	
Alarm Out	1 Channel out: 300 mA 12 VDC	
Cyber Security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs, WSSE, account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot	
Hardware Reset Point	Support	
Certificates	ISO 9001: 2015, ISO 20000-1 : 2018, CE, FCC and RoHS, BIS, STQC approved compliance report	
Power Source	12 VDC/PoE (802.3af)	
Dual Power Backup	When the power adapter and PoE provide power at the same time, disconnect one of them. The device will continue to work, but will not restart	

Power Consumption	Basic: 2.1 W (12 VDC), 2.6 W (PoE); Max.: 6.2 W (12 VDC), 7.5 W (PoE) (H.265 + intelligence on+ WDR + illuminator intensity)	
Browser	IE: IE11, Chrome, Firefox	
Storage	SFTP, Mirco SD card (Max. 512GB)	
Weatherproof Standard	IP67 & IK10	
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	
Operating Humidity	≤95% (RH), non-condensing	
Storage Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	
Storage Humidity	≤95% (RH), non-condensing	
Casing	Metal	
<b>Technical Specifications for 64 Channel NVR with 12TB *4-2 Nos</b>		
Approved Make: Dahua/Prima Hikvision/CP Plus		
Make: Model:		
Parameter	Description	Compliance (Y/N)
Processor	Industrial-grade processor	
IP Camera Input	64 Channel	
Operating System	Embedded LINUX	
User Interface	Web, Local GUI	
AI by Camera	Face detection, Face recognition, Video metadata (human, motor vehicles, and non-motor vehicles), Perimeter protection, SMD Plus, Stereo analysis, Crowd distribution, People counting, ANPR, Vehicle density, Heat map	
AI by NVR	Face detection, Face recognition, Perimeter protection, SMD Plus	
Perimeter Performance AI by NVR	4 Channels, 10 IVS rules for each channel	
Perimeter Performance of AI by Camera	All Channels (16 targets/s)	
Video Output	VGA:1920 × 1080, 1280 × 1024, 1280 × 720; HDMI:3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720	
Face Detection AI by NVR	2 channels (up to 12 face images/s each channel)	
Face Detection by Camera	16 channels	
Abnormality Alarm	Camera offline, Storage error, Disk full, IP conflict, MAC conflict, Login lock, Abnormal behaviour of fan, Cyber security exception	
Face Attributes	Gender, Age group, Glasses, Expressions, Face mask, Beard	
Face Database Capacity	Up to 20 face databases with 20,000 images, with a total capacity of 2.5 G. Name, Gender, Birthday, Address, Credential type, Credential No., Countries & Regions and state can be added to each face image	
SMD Plus by NVR	8 channels: Secondary filtering for human and motor vehicle, reducing false alarms caused by leaves, Rain and lighting condition change	
Face Recognition AI by NVR	1. 16-channel FD (by camera) + FR (by recorder), image stream: 16 face images/s 2. 2-channe FD (by recorder) + FR (by recorder),	

	video stream: 12 face images/s	
Face Recognition AI by Camera	16 Channels	
SMD By Camera	All Channels (32 targets/s)	
Network Bandwidth	AI disabled: 384 Mbps incoming, 384 Mbps recording and 384 Mbps outgoing AI enabled: 200 Mbps incoming, 200 Mbps recording and 200 Mbps outgoing	
Network Mode	Multi-address mode, load balance, fault tolerance and other network port binding modes	
Resolution	32 MP, 24 MP, 16 MP, 12 MP, 8 MP, 6 MP, 5 MP, 4 MP, 3 MP, 1080p, 720p, 960p, D1, CIF, QCIF	
Intelli Check AI by Camera + Recorder	Max. 32 Channel, 1 Combined event per Channel/s	
Multi-channel	Up to 16 channels	
Video Metadata by Camera	8 Channels	
ANPR by Camera (Number of Channels)	All Channels (8 targets/s)	
Encode Strategy	Interstream, H.264+	
Video Display Split	Main screen: 1/4/8/9/16/25/36/64 Sub screen: 1/4/8/9/16	
Decoding Capability	AI disabled: 2 Channel 32 MP@25 fps, 2 Channel 24 MP@25 fps, 4 Channel 16 MP@30 fps, 5 Channel 12 MP@30 fps, 8 Channel 8 MP@30 fps, 10 Channel 6 MP@30 fps, 12 Channel 5 MP@30 fps, 16 Channel 4 MP@30 fps, 32 Channel 1080p@30 fps AI enabled: 1 Channel 32 MP@25 fps, 1 Channel 24 MP@25 fps, 2 Channel 16 MP@30 fps, 4 Channel 12 MP@30 fps, 6 Channel 8 MP@30 fps, 8 Channel 6 MP@30 fps, 8 Channel 5 MP@30 fps, 12 Channel 4 MP@30 fps, 24 Channel 1080p@30 fps	
Non-motor Vehicle	Vehicle model, Vehicle colour, Number of persons, Helmet.	
License Plate Database Capacity	1. Create up to 20,000 plate numbers. 2. Blocklist and allow list	
Motor Vehicle Attributes	License plate, Plate colour, Vehicle body, Vehicle model, Vehicle logo, Calling, Seatbelt, Vehicle interior, Vehicle registration location	
Human Attributes	Top colour, Top type, Bottom colour, Bottom type, Hat, Bag, Age, Gender and Umbrella	
Audio Input	1 Channel RCA	
Audio Output	2 Channel RCA	
Audio Compression	G.711a, G.711u, PCM, G726, AAC	
Video Compression	H.265, H.264, MJPEG	
Alarm Input	16 Channels	
Alarm Output	6 Channels (1 Channel 12 V 1 A output)	
Disk Group	Support	
Disk Interface	4 SATA ports, each disk can contain up to 20 TB. This limit varies depending on the environment temperature	
General Alarm	Motion detection, Local alarm, Alarm box, Camera external alarm, Network alarm, Scene changing, PIR alarm, Thermal alarm	
Intelligent Alarm	Face detection, Perimeter protection, Face recognition, Video metadata (Human, Motor vehicles, and non-motor vehicles), SMD Plus, Stereo analysis, Crowd distribution, People counting, ANPR,	

	Vehicle density, Heat map	
Recording Mode	General, Motion detection, Intelligent, Alarm, POS	
Playback	instant playback, General playback, Event playback, Tag playback, Smart playback (face and motion detection)	
Backup Mode	USB device and network	
Alarm Linkage	Record, Snapshot, Local alarm output, IPC external alarm output, Access controller, Audio, Buzzer, Log, Preset, Email	
Interface Ports	3 (1 front USB 2.0 port, 2 rear USB 3.0 ports), 2 HDMI, 2 VGA, 1 RS232, 1 eSATA Port, 1 RS485	
Ethernet	2 (10/100/1000 Mbps Ethernet port, RJ-45)	
Protocols	HTTP, HTTPS, TCP/IP, IPv4, UDP, NTP, DHCP, DNS, SMTP, UPnP, DDNS, Alarm Server, Multicast, P2P, Auto Registration, iSCSI, ONVIF 23.12(Profile T/ Profile S/ Profile G), CGI, SDK	
Smart Phone	iPhone, iPad, Android Phone	
Power Supply	100–240 VAC, 50-60 Hz	
Power Consumption	≤ 13 W (without HDD)	
Operating Temperature	–10 °C to +55 °C (14 °F to +131 °F)	
Operating Humidity	10%–93% (RH), non-condensing	
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)	

<b>Cat 6 Cable-305 Mtrs each Box</b>			
<b>Approved Make:</b> SYSTIMAX, Panduit, Digi sol, Siemon			
<b>Qty- 12 Boxes</b>			
<b>Make:</b>		<b>Model:</b>	
<b>Sl. No.</b>	<b>Parameter</b>	<b>Specification</b>	<b>Compliance (Y/N)</b>
1	Cable Type	Cat 6 4 pair Unshielded Twisted Pair cable should be UL Listed & ETL Verified.	
2	Compliance	Cable should meet or exceed the requirements of ANSI/TIA-568-C.2 and ISO/IEC 11801	
3	Conductor	23 AWG Solid bare Copper	
4	Outer Jacket Sheath	FRPVC	
5	Jacket Colour	Grey	
6	Jacket Average Thickness	0.5 ± 0.01 mm	
7	Cable Diameter	Nominal Outer Diameter of Cable should be 5.8 ± 0.2 mm	
8	Construction	4 twisted pairs separated by internal PE Cross Separator. Separator should be Full. Rip Cord is must.	
9	Separator Material	Polyolefin / Polyethylene	
10	Separator Dimension/Thickness	4.3 mm/ 0.4 mm	
11	Insulation	High Density Polyethylene	
12	Insulation Diameter	0.89 ± 0.01 mm	
13	Insulation Nominal Thickness	0.2 mm	
14	Bending Radius	< 4X Cable Diameter at -20°C +/- 1°C	

15	Pulling Force	25.35 LBS	
16	Maximum Tensile Strength of Jacket (N/mm <sup>2</sup> )	13.1	
17	Insertion Loss	32.8 db/100m at 250 MHz	
18	Operating Temperature	-20° to +70°C	
19	Dielectric Strength	2.5 KVDC for 2 seconds	
20	Conductor Resistance	< 9.38 Ω /100m	
21	Mutual Capacitance	< 5.6nF/100m	
22	Resistance Unbalance	5% Max / 100m	
23	Capacitance Unbalance	330pF/100m	
24	Delay Skew	< 45nS	
25	Operating Voltage	72V	
26	Current Rating	Max 1.5A	
27	Impedance	100 ± 15 Ω @ 100 MHz	
28	Nominal Velocity of Propagation (NVP)	69%	
29	Certification	UL Listed and ETL Verified for 4 connector channel	
30	OEM Criteria	All copper; fibre cabling & components should be from single OEM	

S. No	Feature	Specification	Compliance (Yes/No)
<b>PVC Conduit Pipe</b> <b>Approved Makes: Sudhakar/Anchor/Polycab/Finolex</b> <b>Qty-3500 Mtrs</b>			
<b>Make:</b>		<b>Model:</b>	
1	Product Type	PVC Electrical Conduit Pipe	
2	Material	Rigid Poly vinylChloride (RPVC)–Lead-free, non-metallic	
3	Outer Diameter	25mm( <i>Specify as per requirement</i> )	
4	Wall Thickness	Minimum 1.8 mm for 25mm OD pipe	
5	Length per Piece	3 meters	
6	Type	Heavy Duty (HD)	
7	Color	Grey/White	
8	Fire Retardant	Yes–Self-extinguishing type	
9	Ingress Protection	Minimum IP65 when used with accessories	
10	Bending Radius	As per IS9537/3	
11	Surface Finish	Smooth inner and outer surface	
12	Marking	Manufacturer’s name, ISI marking, size, type, batch no.	
13	Resistance to Acids/Oils	High resistance	

14	Impact Strength	Minimum6J(asperIS9537Part 3)	
15	Dielectric Strength	≥ 2.0 kV	
16	UV Resistance	Yes	
17	Temperature Range	-5°Cto +60°C	
18	Accessories	Compatible with ISI-marked bends,tees,couplers, junction boxes	

**Technical Specifications**

**PVCWeather-ProofBackBox**

**Make:**            **ModelNo:**

**Quantity:** 105Nos

Sl.No	Feature	Specification	Compliance (Yes/No)
11	Product Type	Weather-Proof Surface-Mount PVC Box	
2	Material	UV-stabilized, high-impact resistant Polyvinyl Chloride (PVC)	
3	Ingress Protection (IP) Rating	Minimum IP65	
4	Mounting Type	Surface mount (wall/ceiling)	
5	Dimensions	Approx.100mm×100mm×60mm(or specify required size)	
6	Entry Options	Pre-molded knockouts or gland entry points(4 sides + rear)	
7	Lid Type	Screw-fastened flat cover	
8	Gaske tSeal	EPDM/Nitrile or equivalent weather-resistant rubber seal	
9	Load Bearing Capacity	Must support mounting of small PoE switches, jacks, or camera base	
10	Color	Light Grey/ White	
11	Locking Provision	Screw-in cover (4-point)	
12	Accessories	Should include fixing screws, wallplugs, and optional rubber grommets	

**6UIP55OutdoorRackwithWall&PoleMountProvision-Netrack, Val rack,Best net-1 No**

**Make:**

Sl No.	Specification Parameter	Provision	Compliance (Y/N)
1	Size of Enclosure	6U	
2	Depth of the Enclosure (mm)	500 mm	
3	Material	GI Sheet 1.0 mm	
4	Construction	Welded	
5	Top & Bottom Cover	Welded to frame; Field cable entry/exit from bottom	
6	Front Door	Lockable Stee lDoor	
7	Mounting Angle	19”Mounting Angles	

8	Standard Equipment Mounting	ISO Standard Slots	
9	Standard Finish	Powder Coated	
10	Rack Standard	ConformstoIP55 Standard	
11	Static Load	30 kgs	
12	6-SocketPDU(5Amp)	1 No.	
13	Rigid Clamp on Rear Side for Pole Mounting	Yes	
14	Front Door with Filter, Louver& Handle-Type Lock	Yes	
15	90CFM, 230VAC Fan	2 Nos.	
16	Front Door Self-Adhesive Thermal Foam (Inside)	Yes	
17	Door Hinges	2 Nos.	
18	Gasket	AsperIP55Standard	
19	Pole Mounting Brackets(Rear Side)	2 Sets	
20	Standard Finish	Powder Coated,RAL7035	
21	Protection Category	IP55,IEC60529	

<b>1KVA Line InteractivePowerSupply(UPS)-APC,NUMERIC,EATON</b>			
<b>Quantity: 19Nos.</b>			
<b>Make:Model:</b>			
Sl. No.	Specification Parameter	RequiredSpecification	Compliance (Yes/No)
1	UPS Capacity	1000VA/ 600W	
2	UPS Type	Line-Interactive	
3	Input Voltage Range	140 – 300 V AC	
4	Output Voltage	230VAC ± 10% AC	
5	Frequency	50 Hz ± 1 Hz	
6	Back upTime	Minimum30minutes on full load	
7	Battery Type	Sealed Maintenance Free(SMF),LeadAcidVRLA	
8	No. of Batteries	Minimum2x12V(as per design)	
9	Battery Capacity	Minimum 12V 9Ah	
10	Recharge Time	4-8hoursto90%aftercomplete discharge	
11	Waveform	Pure Sine Wave Output	
12	Audible Alarms	For battery low,overload, fault, etc.	
13	Back up mode	Sounds every10 seconds	
14	Low battery	Sounds every second	
15	Overload	Sounds every0.5seconds	

16	Fault	Continuous sound	
17	Indicator- AC mode, backup mode, Fault	Green light, yellow flashing, Red light	
18	Protection Features	Discharge/Overcharge/Over load protection	
19	Operating Temperature	0-40°C,0-90%relativehumidity (non-condensing)	
20	Noise Level	Less than 40dB	
21	Warranty	Two years onsite warranty for both UPS and Battery for all manufacturing defects	
22	Service Centre in AP and the district Head Quarters	Vendor should have company owned Authorized Service Centre in AP. Should submit Service Engineer details with official mail ID &Official Address with escalation matrix	

**RAYALASEEMAUNIVERSITY, KURNOOL**  
**e-Tender Document to Rayalaseema University, Kurnool**

**ANNEXURE-II**

**Eligibility Criteria**

1	Firm registration certificate from Registrar of companies/Societies/MSME	Mandatory
2	Goods & Service Tax registration	Mandatory
3	PAN Number of the firm/individual	Mandatory
4	IT returns for the last THREE (3) financial years	Mandatory
5	Manufacturer / OEM Authorization Letter needs to be submitted for this specific tender and also authorizing the bidder to submit the bid for tendering which is deemed as an agreement in between the bidder and OEM for the support and Spares till the warrant period.	Mandatory
6	The bidder should furnished Annexure-I providing compliance to the Technical Specification listed along with relevant brochure, certificate etc.,(Compliance Report Should be enclosed with duly signed)	Mandatory
7	The bidder should submit/give Undertaking in compliance with GFR Rule 144(xi) as per the Annexure-IV of this tender document.	Mandatory
8	The bidder should have a cumulative turnover of at least Rs.1crore for the last 3 Financial years.	Mandatory
9	The bidder should have executed similar nature of work worth of Rs. 10 lakh and above during last three financial years for any State or Central government Institutions (must enclosed at least one work order)	Mandatory
10	The bidder should submit/give declaration stating that they are not debarred / blacklisted by any State Government, Central Government & State Govt. Undertakings/enterprises/Organizations and by any other Quasi Government Bodies / Organizations in India for non-satisfactory performance, corrupt & Fraudulent or any other unethical business practices during past 5financial years.	Mandatory

**Signature of the bidder with full address,**

**Contact Number(s) and Mail ID**  
**(To be signed by the authorized signatory)**

**RAYALASEEMAUNIVERSITY, KURNOOL**  
**e-Tender Document to Rayalaseema University, Kurnool**

**ANNEXURE-III**  
**FINANCIAL BID**

**Name of the Bidder / Firm :**

**GST Number :**

<b>S. No</b>	<b>Item Description</b>	<b>ITEM CODE</b>	<b>Qty</b>	<b>Unit Price (INR)</b>	<b>GST (INR)</b>	<b>Total (INR)</b>	<b>Grand Total (INR)</b>
1	2 MP PTZ Camera		02 Nos				
2	2 MP Fixed Bullet Camera		92 Nos				
3	2 MP Fixed Dome Camera		06 Nos				
4	64 Channel NVR with 4*12TB HDD for 30 days Storage		02 Nos				
5	Cat 6 Cable		12 Boxes				
6	PVC Conduit Pipe with accessories		3500 Mtrs				
7	6U IP 65 Outdoor Rack		01 No				
8	PVC Weather-Proof Back Box		105 Nos				
9	1KVA Line Interactive UPS		19 Nos				
10	Laying of PVC Pipe along with Cat 6 Cabling		1 No				
11	Mounting & Installation of Cameras, Configuration, integration, and testing		1 No				

- Prices inclusive of all taxes should be quoted.

**Signature of the bidder with full address, Contact Number(s) and Mail ID**  
(To be signed by the authorized signatory)

**ANNEXURE-IV**  
**Undertaking in compliance with GFR Rule 144(xi)**

To  
The Registrar  
Rayalaseema University  
Kurnool.

Date:

Dear Sir,

Sub: Tender for

Ref: Tender Reference

I/We, <Bidder/OEM Name> have read the clause regarding restrictions on procurement from a Bidder/ OEM of a Country which shares a land border with India.

I/We hereby certify that I/We, <OEM/Bidder Name> is not from any such country or, if from such a Country, has been registered with the following Competent Authority:

1. Details of competent authority:
2. Registration Certificate Ref. No.:
3. Products for which registered:( registration should be valid for the offered product)

I/We hereby certify that I/We in the event of becoming a successful bidder shall not sub-contract works to any Contractor from a Country which shares a land border with India unless such Contractor is registered with the Competent Authority, as per GFR rule 144(xi).

I/We hereby certify that I/We fulfill all requirements in this regard and eligible to be considered

For <OEM/Bidd>

Authorized signatory:  
Name of the authorized Person:  
Designation:  
Name of Bidder:  
Stamp o fBidder:

NOTE:

1. The letter should be submitted on the Letter head of the Bidder/OEM and should be signed by the Authorised signatory.
2. Any deviation would lead to summary rejection of bids.

**E-TENDERLETTER**

Date:

To

The Registrar  
Rayalaseema University, Kurnool.

Ref:	Your tender Notice No.....Dated.....
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I/we have read the contents of the terms and conditions mentioned in your tender schedule and its enclosures and agree to abide by the same.

I/We hereby offer to supply the articles prescribed in the schedule (or such portion thereof as you may specify on the acceptance of tender) at the price given.

I/We agree to hold this offer open for a period of ninety days (90) from the date of acceptance of tender and shall be bound by communication of acceptance dispatched within a period of 15 days from the date of opening of tenders.

I/We have also examined the requisite specifications of the material to be supplied and my/our offer is to supply the required material in accordance with the requisite specifications.

I/We have carefully considered all terms and conditions sated in the tender documents and particulars regarding settlement of disputes and we have signed the same in token of consciously accepting the same and do hereby state that we accept them without any reservations and accordingly.

I/We quote the rate inclusive of all taxes, duties, transportation, insurance etc.

The articles will be ready for delivery within ..... days from the date of receipt of firm orders.

Yours faithfully

(Signature and stamp of the tenderer, State legal status,  
Whether Prop Partner, Registered firm, Company etc.)

## **DECLARATION**

1. I, \_\_\_\_\_ Son/Daughter/Wife of Sri \_\_\_\_\_ Proprietor / Director / Authorized Signatory of the Service Provider, mentioned above, am competent to sign this declaration and execute this tender document.
2. I have carefully read and understood all the terms and conditions of the tender and undertake to abide by them
3. I hereby declare that the firm has not been blacklisted by any department /institution in the State Government/Central Government due to any reason
4. I hereby declare that the firm was not disqualified for any wrong declaration.
5. The information/documents furnished along with the above application are true and authentic to the best of my knowledge and brief. I/We am/are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law

Signature of Authorized Person

Date:

Full Name:

Place:

Seal: