

Central University of Tamil Nadu
Neelakudi Campus
Thiruvarur-610 005

NOTICE INVITING TENDER ENQUIRY FOR
SUPPLY, INSTALLATION, TESTING AND COMMISSIONING
OF CCTV SURVEILLANCE SYSTEM AND BIOMETRIC BASED
ATTENDANCE SYSTEM AT CENTRAL UNIVERSITY OF
TAMIL NADU

Tender No.2021-22/29



Bid Details

<u>Sl. No</u>	<u>Particulars</u>	
1	Date of commencement of collection of Bid Documents	28.02.2022
2	Last date and time for collection of Bid Documents	15.03.2022 up to 15.00hours
3	Last date and time for receipt of Bid Documents	15.03.2022 up to 15.00hours
4	Date and Time of opening of Bid Documents	15.03.2022 up to 16.00hours
5	Earnest Money Deposit Amount	Rs. 77,000/- in the form of Demand Draft in favour of "Central University of Tamil Nadu" payable at "Thiruvarur".
6	Place of opening of Bids	Administrative Building, Central University of Tamil Nadu, Thiruvarur – 610 005.

NOTICE INVITING TENDER ENQUIRY FOR SUPPLY AND INSTALLATION OF CCTV SURVEILLANCE SYSTEM AND BIOMETRIC BASED ATTENDANCE SYSTEM AT CENTRAL UNIVERSITY OF TAMIL NADU

Central University of Tamil Nadu, an institution setup by an Act of Parliament, invites sealed Tender from the authorized distributors/dealers/resellers of OEM under Two-Bid System for the **Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu with Three years Comprehensive Annual Maintenance contract after expiry of warranty** as per the specifications given in **Annexure-I**. The tender documents can be downloaded from www.cutn.ac.in.

1. Two Bid System:

The Technical Bid (**Annexure-III**) and the Commercial Bid (**Annexure-IV**) shall be sealed by the bidder in separate covers duly super scribed as **Tender for Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu – Technical Bid** and **Tender for Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu – Commercial Bid** respectively and both the sealed covers are to be put in a bigger cover which should also be sealed and duly super scribed as **Tender for Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu -Tender Notice No.2021-22/29**.

The bidding may be made for either Annexure-II(A) or Annexure –II(B). The bidder has to submit separate bid documents for **ANNEXURE-II (A) and ANNEXURE-II (B)** .. The technical details of the equipment/s along with the filled-in format (**ANNEXURE - III**) should be kept inside the Technical Bid Envelope along with EMD and sealed. The tender must reach to **The Registrar, Central University of Tamil Nadu, Neelakudi Campus, Thiruvarur 610 005** by post or by hand on or before **15.03.2022, 15:00 hours**. **The Technical Bid will be opened on 15.03.2022 at 16.00 Hrs.**

Tenders received after due date/time will not be considered under any circumstances. Canvassing in any form will result in the disqualification of the bidder. Tenders sent by fax/email will not be considered. To avoid any complications with regard to Late Receipt/Non Receipt of Tenders, it may please be noted that responsibility rests with the bidder to ensure that the tenders reach the above mentioned address on or before the due date.

Date: **28.02.2022**

Registrar
Central University of Tamil Nadu

2. Prequalification Documents:

- i. Signed and Stamped on each page of Tender Document as an acceptance
- ii. The tenderer should have average annual turnover of at least Rs.25 Lakhs per year during the last THREE financial years viz. 2018-19, 2019-20 and 2020-21. (Enclose supporting documents such as Audited Profit & Loss Account Statement with self-attestation).
- iii. The tenderer should be either an original manufacturer or the authorized dealer/ Service Provider/Reseller. Manufacture Authorization Letter required to be submitted confirming that bidder is authorized to quote the products of OEM & product should comply with the requirement of this University as per specifications given in the tender document (Annexure -1) (Enclose supporting documents).
- iv. The bidder should have an authorized service centre in Chennai / Trichy / Tanjore / Kumbakonam or any other nearby city/town, in Tamil Nadu / Pondicherry. (Enclose supporting documents)
- v. Technical Compliance sheet should also be attached from bidders' end giving undertaking that the items to be provided by them comply with the specifications provided in the tender (Annexure –I)
- vi. The Bidder should not have been debarred/black-listed by any Central/State Government Agency. An undertaking by bidder in this regards to be submitted. (As per Annexure - IX).
- vii. The bidder should have experience in similar works “**Supply, Installation, testing and Commissioning of CCTV Surveillance System and Biometric Attendance System**” to at least three reputed Central/ State Government Educational/Research Institutions, University, Colleges Supporting documents such as purchase orders, work completion certificates should be attached with the bid

3. Earnest Money Deposit (EMD)

- 3.1. The Bidder shall furnish, as part of its bid, an EMD of 2% of the total contract value by Demand draft drawn in favour of Central University of Tamil Nadu payable at Thiruvavur. The amount of EMS is as follows:

Item No.	Description	Approximate Qty.	Estimated Value in Rs. (excluding tax)	EMD Amount value in Rs.
1	Supply & Installation of CCTV Surveillance System	As per Annexure – II(A)	32,00,000	64,000
2	Supply & Installation of Biometric Attendance System	30 Nos As per Annexure – II(B)	6,50,000	13,000
	Total		38,50,000	77,000

- 3.2. The firms who are registered with National Small Industries Corporation (NSIC) / or Small Scale Industrial (SSI)/ Micro & Small Enterprises (MSEs) are exempted to furnishing the EMD. Self-attested photocopy of valid registration certificate issued by competent authority for supply of laboratory equipment must be enclosed with the technical bid.
- 3.3. Any bid not accompanied with the EMD shall be rejected by the Purchaser as nonresponsive.

4. Scope of Work: Supply, Installation, Commissioning of CCTV Surveillance System

- i. Installation of CCTV cameras at preferred locations.
- ii. Supply, installation, testing and commissioning of items mentioned in BoQ, F.O.R destination.
- iii. All the products and their warranty certificates shall be issued in the name of CUTN
- iv. All cameras should be IP based.
- v. After commissioning the Video surveillance system, the same shall be demonstrated for all its capabilities to the relevant user department to make them familiar with the system.
- vi. Once the Order is placed, it will be the vendors' responsibility to make the project functional. Any additional cost incurred for completing the project and for which the vendor has not bid at the time of submission of the final offer will be borne by the vendor.
- vii. Supply, Installation & Commissioning of 198 CCTV Cameras (as per the Annexure – I) and accessories with 30 days of feed storage and integrate with the existing IT network infrastructure so that all CCTV Cameras system feed seen at one location.
- viii. The bidder must ensure flawless working of CCTV surveillance system. Once the installation of new CCTV Camera system ends the existing IT network infrastructure, the whole setup will work as a Single system and hence must be flexible enough to capture the future requirements.
- ix. Bidder must ensure the OEM parent country of origin should not be under restriction or barred Government of India/any Government Department/agency. CUTN may reject/cancel the bid if any OEM is not deemed fit as per Government /Intelligence/ Cyber Security/ Internal Classified Reports and use only government approved OEMs products and equipment's.
- x. The Contractor, in a timely manner, will arrange for and provide all equipment, supplies, related support services and personnel necessary to complete the installation, maintenance or training.
- xi. The Contractor shall be solely responsible for making available all requisite installation equipment, special aids, tools, tackles and testing equipment, appliances etc. for executing the work.
- xii. The successful Contractor shall have to train one person of the Institute on site by the certified and trained engineers/personnel on the hardware of the products supplied.
- xiii. One technical staff should be available 24X7 at CCTV installation activity. Any undue / uninformed absence may be considered as service disruption, and penalty may be imposed as detailed later.
- xiv. The department may seek recording of CCTV for viewing/download on external medium, anytime in the past up to 30 days, therefore such recording must be stored without loss in a reliable manner with the facility to record in hard disk for five years.

- xv. The bidder shall provide daily status report of all cameras, storage and other components in format agreed mutually upon. Random inspection may be carried out by the department to verify the same.
- xvi. The bidder must maintain all active/passive software license purchased for the setup in the name of CUTN and shall handover all hardware/software to the IT department.
- xvii. In case of delay in Delivery more than the specified/allowed time, or any inconvenience caused either in terms of delivery or quality of the above-mentioned products, CUTN reserves full rights to impose penalty.

4.1.TRAINING:

- 4.1.1. The contractor shall provide the details of the training required by personnel to operate and maintain the CCTV system.
- 4.1.2. For all the active components/ equipment, namely; CCTV cameras, server, network switch, and the OEMs shall provide a certificate, indicating the end of life and end of support in form of spares etc.
- 4.1.3. The product selected should conform to the tender specified life period. Further, all software provided for the above system, including operating system, video management software, client software etc. should be upgraded, if necessary, as and when a new upgrade is released by the developer/ OEM at no extra cost during the tender specified life period of the above system. A certificate, confirming the above, shall be submitted from the respective developers/ OEMs .

4.2.AMC:

- 4.2.1. Thereafter, the agency shall be responsible for comprehensively maintaining the newly installed CCTV Cameras at Central University of Tamil Nadu. The agency shall be responsible for all preventive and break down maintenance of the CCTV Cameras.
- 4.2.2. The agency has to undertake the AMC of all the new CCTV cameras after the respective warranty of two years. The agency has to undertake the AMC of all the cameras for 3 year as mentioned in the sheet for the time period
- 4.2.3. The agency shall be responsible for the maintenance towards routine servicing once in every quarter, providing technician for attending any number of breakdown calls during the contract period ,fault rectification on-site and when required.
- 4.2.4. The AMC is given on a comprehensive manner. All the parts should be rectified / replaced free of cost. Parts to be replaced if any, with same make and specification", in case of non-availability of damaged parts / defective parts, agency to inform to CUTN with details and ask for permission before replacing with different make and model. University at his own discretion may get the item checked & verified by any third party.
- 4.2.5. On receipt of a break down intimation, a qualified and competent team would be deputed immediately on the same day and fault should be rectified immediately on priority basis and maximum, by 24 hrs so as to ensure that CCTV Cameras are functioning satisfactorily.

4.3.TERMS & CONDITIONS

Detailed Terms and Condition for Tender for Supply, Installation, Testing & Commissioning of CCTV Surveillance System are as under:

- 4.3.1. The agency is advised to inspect and examine the site and satisfy himself as to the conditions prevailing at site and its surroundings regarding extent of work, scope and conditions under which the work is required to be executed.
- 4.3.2. The agency shall submit the sealed offer, which satisfies each and every condition laid down in this notice, failing which the tender will be liable to be rejected. The rates shall be as per the enclosed format.
- 4.3.3. It will be agency's responsibility to enforce safety measures/precautions required as per relevant codes for carrying out the work. CUTN shall not be responsible for any mishap/injury/impairment caused to the workers.
- 4.3.4. After completion of the work, the site shall be cleared of all rubbish, wires & tapes etc. All holes shall be filled up and finished as per existing finishes or as directed by officer-in-charge.
- 4.3.5. On acceptance of the work order, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the officer in-charge shall be communicated to CUTN.
- 4.3.6. All the defects/replacement of parts etc. caused in the work order period shall be got remedied by the agency at his own cost and nothing extra shall be payable on this account.
- 4.3.7. The agency shall also ensure timely and adequate deployment of personnel required for carrying out project. No conveyance charges/traveling charges will be paid to the personnel by the CUTN.
- 4.3.8. Any damage done to University property will have to be made good by the contractors at his risk and cost.
- 4.3.9. No child labour should be engaged on the work by the Contractor.
- 4.3.10. The contractor has to provide all tools and plants etc. for proper execution of the work at site.
- 4.3.11. The firm has to clean all the debris left behind at the end of days' work. Agency shall be responsible for labor engaged for their code of conduct.
- 4.3.12. Work is to be completed satisfactory on entire satisfaction of concerned authorities.
- 4.3.13. Contractors are advised to visit the site properly before quoting the rates for the execution of work.
- 4.3.14. The agency shall submit the offer, which satisfy each condition laid down in this RFP, failing which, the tender may be rejected.
- 4.3.15. The contractor shall be responsible for maintenance of all equipment's mentioned in Schedule with a view to provide uninterrupted service of the CCTV System including necessary preventive maintenance, attending to major and minor breakdowns post failure repairs and modifications if any, required for the CCTV system
- 4.3.16. The Comprehensive Annual Maintenance Contract (CAMC) shall also include the trouble shooting of any network issues arising in the CCTV network.
- 4.3.17. The service personnel deputed by the contractor shall be well qualified and having enough knowledge in the field of CCTV System.
- 4.3.18. Contractor shall provide ID Cards to their engineers and staff authorized to attend the maintenance work
- 4.3.19. The representative of the contractor shall report (as and when required/ call basis) to Officer-in-charge to carry out all necessary inspections/ tests of the system.

- 4.3.20. At the end of each major break down repair, contractor's Engineer should prepare a service report and submit the same to the Officer-In-Charge.
- 4.3.21. All the tools and testing instruments required for checking testing and attending to routine maintenance and breakdowns shall be arranged by the contractor.
- 4.3.22. The preventive Maintenance shall be carried out once in a month. The contractor shall undertake preventive maintenance of CCTV System in the last week of every month. In addition to the preventive maintenance the contractor shall attend break down calls whenever emergency arises and there will be no limit for such calls.
- 4.3.23. The components of the equipment will be the whole responsibility of contractor for procurement and replacement as and when required during the period of AMC.
- 4.3.24. The contractor's staff will carry the routine spares required for preventive maintenance to ensure minimum down time without any additional cost. In addition to those spares contractor will also arrange other spares if required without any additional charges.
- 4.3.25. Breakdown call shall be attended with a time frame after getting the message by phone or fax /email. If the repair is major contractor shall provide standby equipment at contractor cost.
- 4.3.26. In case of major repairs necessitating removal of the equipment to the contractor's service center, the system or its parts shall be reinstalled at the contractor after repairing the set-in working condition. Provision of standby camera comes under the scope of contract.
- 4.3.27. Trained and supervisory control staff shall be permitted to minor urgent changes if required for which suitable log will be maintained by control room staff.
- 4.3.28. A log book will be maintained in the IT Section in which day to day failures and problems notices shall be entered and informed to the contractor indicating date and time. The contractor's Engineer/representative has to fill up the log book as per schedule maintenance check-up giving the details as well as corrective measures taken by the contractor's engineers with date and time.
- 4.3.29. All remedial maintenance of the equipments and its preventive maintenance required periodically shall be provided by the contractor. Such maintenance comes under the scope of contractor. Supply of and fitment of all parts including consumable will need replacement from time to time with understanding that replaced part immediately will become govt. property and the part removed will become contractor's property with condition that the contractor shall use new and unused except those parts which can be reused after required servicing
- 4.3.30. The contractors shall ensure that the full configuration of the equipment is in proper working condition, after repair and maintenance.
- 4.3.31. All minor repairs/services should be made only at CUTN premises. As far as possible no equipment will be sent to the contractor's premises for any repair. If at all, it is found necessary to take the equipment to the contractor' premises, the configuration of the equipment in details must be got noted before it is sent out. The items will be taken out only with proper documentation such as materials gate passes and with proper acknowledgements. All endeavors will be made by the contractor to return such items taken out for servicing within a reasonable period of one week Stand by equipment similar to the equipment under service to be provided before taking it out on material gate pass, till the 24 original component is replaced

AT NO EXTRA COST. The contractor is required to record all such issues, returns / replacements of equipment promptly.

- 4.3.32. In any case where the equipment could not be rectified/ replaced by the firm within the reasonable time, CUTN reserves the right to get the equipment repaired / replaced through another agency at the risk and cost of the contractor. The contractor will have to bear expenses incurred by the Department on this account. This action will be taken if the equipment is neither rectified/ replaced nor any stand-by is provided even after the reasonable time.
- 4.3.33. Taking shelter under flimsy reasons such as damage could have been caused by rat bite, power outage, rough handling on the part of the user and similar such reasons, and failing to provide maintenance / replacement support will not be acceptable.
- 4.3.34. Complete hardware and software support to be extended by the contractor.
- 4.3.35. Carrying any software changes if required without additional charges with the consent of Officer-In-Charge

5. Scope of Work: Supply, Installation, Commissioning and Training of Biometric Attendance System

Supply of Hardware, Software and other essential items, installation, commissioning and maintenance of Biometric Attendance System for 500 employees at CUTN as per following details:

- 1) Installation and configuration of Biometric Based Attendance Monitoring system with web based access
- 2) To deploy a full-fledged 'Time Attendance System' for all the employees using biometric Face Recognition / Card (Mifare/Desfire/NFC Tag or equivalent) / PIN sensors at different locations.
- 3) Customization of the solution as per the need of CUTN
- 4) All items mentioned Annexure-III, must give integrated performance in their functionality
- 5) The training to manage the Biometric Based Attendance Monitoring System and related software to CUTN personal at the institute premises.
- 6) The time attendance report will be generated at central server situated at server room and will be on monitored by CUTN officials on Web enabled software.
- 7) The Contractor shall be solely responsible for making available all requisite installation equipment, special aids, tools, tackles and testing equipment, appliances etc. for executing the work.
- 8) The bidder must maintain all active/passive software license purchased for the setup in the name of CUTN and shall handover all hardware/software to the IT department.
- 9) To provide one desktop PC which have Intel Core i7 (Min. 2.4 GHz/6 MB cache) or better, 8 GB DDR4 RAM, 1 TB HDD, Monitor 21 inch LED display, USB Keyboard & Mouse with necessary Licensed OS / suitable software for Biometric Attendance system.
- 10) Installation and commissioning charges included cabling and software installation, data creation for attendance software.
- 11) Provide One Service operator for operating PC, attendance system, all software, creation of ID, face and PIN enrolment, report generation, database creation etc., and maintenance. The service operator shall be required initially for a period one month.

5.1.AMC

- a) The charges for annual maintenance after the warranty period to be quoted in the financial bid.
- b) Schedule preventive maintenance at least once every month.
- c) Services with on-site support (on call).
- d) New enrolment / deletion.
- e) Generation of BAS report.
- f) Taking back-up of attendance.
- g) Re-installing software if the server crashes or whenever required.
- h) Keeping a stand-by machine and making it functional in case required.
- i) Re-solving any technical issue for enabling smooth functioning of Biometric Attendance System.
- j) Servicing of the Biometric Attendance System and device.
- k) On-site engineer to be deployed as per the requirement.
- l) Scheduled preventive maintenance once every month.
- m) Service calls to be attended within 4 hours during working hours Monday to Friday and if required on weekends.

6. Clarifications in Tender Document

6.1. The Purchaser will respond to any request for clarification or modification of the Tender Document that are received up to **FIVE (05)** days prior to the deadline for submission of bids prescribed by the Purchaser. For this purpose, the prospective Bidder(s) requiring clarification in the Tender Document shall notify the Purchaser in writing at the Purchaser's email address: purchase @cutn.ac.in.

7. Amendment of Tender Document

- 7.1. At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by way of amendment(s).
- 7.2. Amendments will be intimated in University Website and shall be binding on them. Further, it will be assumed that the Bidder has taken into account such amendments while submitting the bid.

8. Language of Bid

- 8.1. The bid prepared by the Bidder and all correspondence and documents related to the tender exchanged by the Bidder and the Purchaser shall be in English and the Contract shall be construed and interpreted in accordance with that language.
- 8.2. If any of the brochures, leaflets or communication is prepared in any language other than English, a translation of such document, correspondence or communication shall also be provided at the cost and risk of the bidder. The translation so provided shall prevail in matters of interpretation. The bidder, with respect to such documents, correspondence, and communications, shall bear the costs and risks of such translation.

9. Format and Signing of Bid

- 9.1. The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons authorized. All pages of the bid shall be numbered and except for unamendable printed literature, shall be initialed by the person or persons signing the bid.
- 9.2. The bid shall not contain any interlineations, erasures, or overwriting, except to correct errors made by the Bidder, in which case the person or persons signing the bid shall initial such corrections.

10. Documents Comprising the Bid:

- a. All the Documents as mentioned under the Heading Who can Bid?
- b. Earnest Money Deposit (EMD) & valid EMD exemption certificate (if applicable).
- c. Documents establishing conformity of the Equipment to the Tender Document;
- d. An undertaking to provide comprehensive onsite maintenance during the warranty.

11. Sealing and Marking of Bids

11.1. The Bidder shall seal the bid in an envelope.

11.2. The envelope shall

- a) be addressed to **The Registrar, Central University of Tamil Nadu, Neelakudi Campus, Thiruvavur – 610 005.**
- b) bear the reference number, the title No. of the Tender Document (**Tender Notice No. 2021-22/29**), and
- c) bear the name and address with Mobile Number & Email ID of the Bidder so that the bid can be returned unopened in case it is declared late.

11.3. If the outer envelope is not sealed and marked as required above, the Purchaser will assume no responsibility for the bid's misplacement or premature opening.

11.4. Cable/Facsimile or Fax/conditional Bids shall be rejected.

12. Bid Prices

12.1. The rates should be quoted for a single unit and also for the total quantity required by the University. Prices must be quoted separately for each equipment/item identified

12.2. Price quoted for items must include all costs associated with packing, transportation, insurance, all duties and levies, delivery of instruments, loading and unloading on DOOR DELIVERY basis to the university at Neelakudi Campus, Thiruvavur 610 005 including its installation, commissioning, integration and validation.

13. Period of Validity of Bids: Bids shall remain valid for a period of 180 days after the date of deadline for submission of bids prescribed by the Purchaser.

14. Deadline for Submission of Bids

14.1. Bids must be received by the Purchaser at the address specified not later than the time and date as stated. In case this date happens to be a declared holiday for the office of the Purchaser or happens to be a holiday declared incidentally, the Bids shall be received up to the appointed time on the next working day.

14.2. The Purchaser may, at its discretion, extend this deadline for submission of bids in which case all rights of the Purchaser and all obligations of the Bidders will thereafter be subject to the deadline as extended.

15. **Late Bids:** Any bid received by the Purchaser after the bid submission deadline prescribed by the Purchaser, shall be rejected and returned unopened to the Bidder.

16. Modification and Withdrawal of Bids

16.1. The Bidder may modify or withdraw the bid after submission, provided a written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for bid submission.

16.2. The Bidder's modifications shall be prepared, sealed, marked and dispatched as follows:

(a) The Bidders shall provide the modification to its bid, clearly identified as such, in an envelope duly marked **BID MODIFICATION**.

16.3. A Bidder wishing to withdraw the bid shall notify the Purchaser in writing prior to the deadline prescribed for bid submission. The withdrawal notice shall:

(a) be addressed to the Purchaser at the specified address and

(b) bear the reference number and the title of the project, and the words **BID WITHDRAWAL NOTICE**. Bid withdrawal notices received after the bid submission deadline will be ignored and the bid submitted prior to that will be deemed to be a valid bid.

16.4. No Bid may be modified subsequent to the deadline for submission of Bids.

16.5. No bid may be withdrawn in the interval between the bid submission deadline and the expiration of the bid validity period. Withdrawal of a bid during this interval may result in the forfeiture of the Bidder's EMD.

17. **Subletting of Work:** The firm shall not assign or sublet the work or any part of it to any other person or party.

18. Opening and Examination of Bids

18.1. The Technical bids will be opened on the prescribed date and time as mentioned in the Bid document. Bidders or their representative may be present during the opening of technical bid, if they wish to be present.

18.2. The purchaser will evaluate the technical bids. Those bids, whose technical bids fulfill the technical requirements and responsive to the tender requirements will be considered. Those bids which found to be either non-responsive, not satisfying the technical requirements or both will not be considered and will be rejected.

18.3. The Price bids of the successful bidders on the basis of evaluation as mentioned under clause 18.2 will be considered for the next stage for opening.

18.4. The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required security has been furnished, whether the documents have been properly signed and whether the bids are generally in order.

18.5. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit

price and quantity, or between subtotals and the total price, *the unit or subtotal price shall prevail* and the total price shall be corrected. If there is a discrepancy between words and figures, *the amount in words shall prevail*. If a Bidder does not accept the correction of errors, the bid will be rejected

18.6. The Purchaser may waive any minor nonconformity or irregularity in a bid that does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

18.7. Prior to the detailed evaluation, the Purchaser will determine whether each bid is complete and is substantially responsive to the Tender Document. For purposes of this determination, a substantially responsive bid is one that conforms to all the terms, conditions and specifications of the Tender Document without material deviations, exceptions, objections, conditionality or reservations. A material deviation, exception, objection, conditionality, or reservation is:

11.1. One that limits in any substantial way the scope, quality, or performance of the Machine;

OR

11.2. One that limits, in any substantial way that is inconsistent with the Tender Document, the Purchaser's rights or the successful Bidder's obligations under the Contract; and

11.3. One that the acceptance of which would unfairly affect the competitive position of other Bidders who have submitted substantially responsive bids.

18.8. If a bid is not substantially responsive, it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity. The Purchaser's determination of bid responsiveness will be based on the contents of the bid itself and any written clarifications submitted by the Bidder.

19. **Clarification of Bids:** During the bid evaluation, the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted.

20. **Evaluation of Responsive Bids:** The Purchaser will evaluate the bids that have been determined to be substantially responsive.

21. **Contacting the Purchaser**

21.1. From the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Purchaser on any matter related to the bid, it shall do so in writing.

21.2. If a Bidder tries to directly influence the Purchaser or otherwise interfere in the bid evaluation process and the Contract award decision, his bid shall be rejected.

22. **Award Criteria**

22.1. Purchaser will award the Contract to the Bidder whose bid has been determined to be substantially responsive and the Lowest Quote Evaluated Bid.

22.2. The University reserves the right to buy different items/quantity from different bidders considering price of individual/group of machine or any other factors as decided by the committee.

23. Purchaser's Right to Accept/Reject/Modify Bids

23.1. The Purchaser reserves the right to accept or reject any bid or to annul the bidding process and reject all bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.

23.2. The Purchaser reserves the right to negotiate with the Bidder having the Lowest Evaluated Bid.

24. Award of Purchase Order

11. 24.1. Prior to the expiration of the period of bid validity, the Purchaser will issue the Purchase Order to the successful Bidder in writing.

12. 24.2. The Purchase Order will constitute the foundation of the Contract.

25. Contract Agreement

25.1. Within fifteen (15) days of receipt of the Purchase Order, the successful Bidder shall sign and date its copy on each page and return it to the Purchaser, along with the Performance Security.

25.2. Copy of Purchase Order duly signed and dated by the successful Bidder on each page shall constitute the Contract Agreement.

26. Performance Security

26.1. Within fifteen (15) days of receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security equal to 3% of the Contract value (excluding the value of annual maintenance charges). **The Performance Security will be valid all along the warranty period and shall extend upto sixty (60) days after the date of completion of warranty period.**

26.2. The security shall be in one of the following forms:

(a) A bank guarantee (in the format as provided in **Annexure-VI** of the bidding documents) issued by the Nationalized Bank/ Scheduled Private bank as approved by RBI, GOI acceptable to the Purchaser. (or)

(b) A Demand Draft favouring, **Central University of Tamil Nadu** payable at **Thiruvarur**.

26.3. The security shall automatically become null and void once all the obligations of the Supplier under the Contract have been fulfilled, including, but not limited to, any obligations during the Warranty Period and any extensions to the period. The security shall be returned to the Supplier not later than fifteen (15) days after its expiration.

26.4. Failure of the successful Bidder to comply with the requirements shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD, in which event the Purchaser may make the award to the next lowest evaluated bid submitted by a qualified Bidder or call for new bids.

27. Warranty:

a) All the hardware and software should have Comprehensive two year onsite free

warranty.

b) Contractor shall be fully responsible for the manufacturer's warranty in respect of proper design, quality and workmanship of all the equipment, accessories etc. covered by the tender.

c) In case of any failure, the vendor shall ensure that the CCTV is made operational to the full satisfaction of CUTN.

28. Documentation:

The supplier shall provide complete details of wiring, cable routing and all necessary documents after installation as directed by purchaser.

29. Payment terms:

29.1. No advance payment will be made.

29.2. The successful Service Provider should furnish the bill for supply and successful installation of CCTV System and Biometric System to the University, in Triplicate on completion of the work. The payment shall be made based on successful completion/installation of the System. The Bills shall be submitted as follows:

S.No	Time to Raise Bill	Submission of Bill
1.	After successful Delivery & Installation and commissioning of the system along with test report.	Bill shall be submitted along with Installation and test report for the cost. The bill must clearly mention each line item separately indicating quantity, unit price and total cost. GST and any other applicable tax needs to be shown separately
2.	AMC Charges for 3 years post 2 year warranty from the date of completion of Installation.	Payment shall be made quarterly. Bill to be submitted at the end of quarter.

29.3. 100% Payment shall be made after the submission of bill along with satisfactory completion certificate and test report as certified by the user Department and satisfaction of the University, subject to submission of Performance Bank Guarantee (PBG) for 3% of the purchase order value, covering the period of Warranty plus 60days.

29.4. The AMC bill payment would be made at the end of quarter subject to no outstanding defect in the system.

29.5. AMC Payments shall be released on quarterly basis after satisfactory working of the Systems, certified by firm's engineer jointly with authorized CUTN representatives and only after the completion of quarter, no payment will be made in advance. The quarterly payment shall be released against the Invoice raised by the bidder and the satisfactory functioning report from the authorized CUTN representatives.

29.6. The supplier should submit mandate form for payment through EAT module in PFMS as **Annexure – V..**

30. Contract Documents

30.1. All documents forming part of the Contract (and all parts of these documents) are intended to be correlative, complementary and mutually explanatory. The Contract shall be read as a whole.

30.2. The order of precedence of the Contract documents will be as follows:

- (i) Contract Agreement
- (ii) All other Forms
- (iii) Machine and their Requirements
- (iv) Supplier's Bid
- (v) Tender Document

31. **Amendment to Contract:** No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract and is signed by a duly authorized representative of each party to the Contract.

32. Supplier's Responsibilities

32.1. The Supplier's obligations involve:

- (a) Supply of items as the specification given in Tender Document.
- (b) Making operational the Machine (installation, commissioning & validation of Machine).
- (c) Development of test methods & applications.
- (d) Training, at the cost of Supplier, of personnel in operation, day-to-day maintenance and troubleshooting of the Machine.
- (e) Supply of Material (instruction/operation/service/maintenance manuals including drawings & circuit diagrams and application notes), Calibration Certificates (where applicable, traceable to national/international standards) and any other documents specified in the Contract.
- (f) Maintenance of the machine during the warranty period.

32.2. The Supplier shall, unless specifically excluded in the Contract, perform all such work and/or supply all such items, services and materials not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for installation & commissioning, integration & validation of Machine as if such work and/or items and Materials were expressly mentioned in the Contract.

32.3. The Supplier shall comply with all laws in force in India. The laws will include all national, provincial, municipal or other laws that affect the performance of the Contract and are binding upon the Supplier. The Supplier shall indemnify and hold harmless, the Purchaser from and against any and all liabilities, damages, claims, fines, penalties and expenses of whatever nature arising or resulting from the violation of such laws by the Supplier.

33. TIME FOR COMPLETION:

The installation work shall be completed within a period of 45 days and shall start within a period of 7 days from the date of issue of the letter of commencement and shall stand terminated after the expiry of the period. If it is not completed within the time as specified in the work order then the liquidity damage @ 1% of the value of works per week up to a maximum of 5% of contract value will be imposed on the contractor.

34. Time for Supply, Installation, testing and commissioning of the items

34.1.The Supplier shall supply the items within the period specified in the tender document i.e. **within FOUR weeks of signing the purchase order or within the period mutually agreed between purchaser and supplier.**

34.2.The Supplier shall thereafter proceed with the installation & commissioning, integration and validation and demonstrate operational acceptance of the items within the period specified, unless it is mutually agreed.

35. Taxes and Duties: The Supplier should ensure payment of all taxes, duties, levies and charges assessed by all municipal, state or national government authorities, in connection with the Goods and Services supplied under the Contract.

36. Product Upgrades:

12.1.The Supplier shall continue to support and maintain the version/model of the Machine supplied by upgrading the software and the hardware as and when amendments are carried out in the existing version or the product is upgraded. Whereas upgrades to the software shall be supplied free of cost, the Supplier may charge for upgrade in hardware provided it is of major nature. An upgraded higher version of the instrument and software related with the instrument shall be supplied.

37. Liquidated Damages :

37.1.If a firm accepts an order and fails to execute the order, in full or part, as per terms and conditions, stipulated therein, it will be open to the University to recover liquidated damages from the firm at the rate of 1% of the value of the undelivered goods per month or part thereof, subject to a maximum of 5% of the value of the undelivered goods. It will also be open to the University alternatively, to arrange procurement of the required stores from any source, at the risk and expense of the firm, accepted and failed to execute the order according to stipulations agreed upon. This will also entail removal of the defaulters' name from the approved / registered list of Contractors.

37.2.The Purchaser reserves the right to terminate the contract if the Supplier defaults on any of the time limits by more than FOUR weeks.

38. Defect Liability

38.1.The Supplier warrants that the equipment, including all subassemblies and components provided, shall be free from defects in the design, engineering/manufacturing, workmanship and performance that prevent the Machine and/or any of its subassemblies and components from fulfilling the Machine Requirements or that limit in a material fashion the operation, reliability, accuracy, sensitivity and precision of the Machine, its subassemblies and components. Commercial warranty provisions of products supplied under the Contract shall apply to the extent that they do not conflict with the provisions of this Contract.

38.2.The Warranty Period shall commence from the date of validation of the equipment and shall extend for the length of time specified in the tender document supra.

38.3.If during the Warranty Period any defect found in the equipment, the Supplier shall promptly, at its sole cost, repair or otherwise make good such defect as well as any

damage to the equipment caused by such defect. Any defective equipment, Subassembly or component that has been replaced by the Supplier shall become the property of the Supplier and the new substituted/replaced machine in good condition shall become the property of the purchaser.

38.4. Validation of the Equipment shall be carried out by the Supplier each time a major repair is carried out in the Equipment during the warranty period.

38.5. Response time for attending to defects shall be 24 - 48 hours after they are reported to the Supplier or its designated service agent. If the equipment cannot be used for more than TWO working days by reason of such defect and/or making good of such defect, the warranty period for the Machine shall be extended by a period equal to the period during which the Machine could not be used by the Purchaser because of such defect and/or making good of such defect.

39. Intellectual Property Rights Warranty and Indemnity

39.1. The Supplier hereby represents and warrants that the Machine as supplied, installed & commissioned along with its Application Software and copying of Manuals & other documents provided to the Purchaser in accordance with the Contract does not and will not infringe any Intellectual Property Rights held by any third party.

39.2. The Supplier shall indemnify and hold harmless the Purchaser from and against any and all losses, liabilities and costs (including losses, liabilities and costs incurred in defending a claim alleging such a liability), that the Purchaser may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights.

40. Effect of Force Majeure

40.1. If the Supplier is prevented, hindered, or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the Purchaser in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fifteen (15) days after the occurrence of such event.

40.2. The Supplier, when affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upon its performance of the Contract and to fulfill its obligations under the Contract, but without prejudice to Purchaser's right to terminate the Contract.

40.3. No delay or non-performance by the Supplier caused by the occurrence of any event of Force Majeure shall:

- (a) Constitute a default or breach of the Contract;
- (b) Give rise to any claim for damages or additional cost or expense occasioned by the delay or non-performance.

40.4. If the performance of the Contract is substantially prevented, hindered, or delayed for a single period of more than THIRTY days or an aggregate period of more than sixty (60) days on account of one or more events of Force Majeure, the Purchaser shall have the right to terminate the Contract by giving a notice to the Supplier.

- 41. Extension of Time Limits for supply & making operational the equipment**
41.1. The time limit for supply, installation & commissioning, integration & validation shall be extended if the Supplier is delayed or impeded in the performance of any of its obligations under the Contract by reason of any of the following:
(a) Any occurrence of Force Majeure;
(b) Any other matter specifically mentioned in the Contract;
41.2. By such period as shall be fair and reasonable in all the circumstances and as shall fairly reflect the delay or impediment sustained by the Supplier.
- 42. Assignment:** The Supplier shall not, without the prior written consent of the Purchaser, assign to any third party, the Contract or any part thereof.
- 43. Governing Law:** The Contract shall be governed by and interpreted in accordance with the laws of India.
- 44. Settlement of Disputes :** Any dispute or claim arising out of/relating to this Contract or the breach, termination or the invalidity thereof, shall be settled by the Hon'ble Courts of Justice at Thiruvavur.
- 45. REASONABILITY OF PRICES:** Please quote best minimum prices applicable for a premier Research Institution, leaving no scope for any further negotiations on prices. The quoting party should give a certificate to the effect that the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to INST to any other customer nor they will do so till the validity of offer or execution of the purchase order, whichever is later. We request you to fill the price reasonability certificate format in the enclosed file (**ANNEXURE "VIII"**).
- 46.** The page number should be marked in all pages serially (including all supporting documents enclosed with the tender document) and the declaration for the same shall be submitted by the bidder as **Annexure-VII**.
- 47. *Central University of Tamil Nadu reserves the right to accept or reject any or all the tenders in part or whole or may cancel the tender at its sole discretion without assigning any reason whatsoever. No further correspondence in this regard will be entertained.***

TECHNICAL SPECIFICATION**Type-A) Technical Specification of CCTV Surveillance System:****Item No: I Bullet Camera (2 MP) (Indoor IP Camera) with accessories (Qty: 129 Nos.)**

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Image sensor	1/2.8" or better progressive scan 2 MP CMOS or equivalent		
2	Active Pixels	1920 x 1080, ie Min. 2 MP (megapixel) or equivalent		
3	Resolution	1080p images up to 25 fps or equivalent		
4	Digital Noise Reduction	3D DNR		
5	Image compression	H.265/ H.264 high profile, M-JPEG or better		
6	Frame Rate	Minimum 25 FPS or better		
7	Lens	Focal length: 2.8 mm, 4 mm or equivalent		
8	IR range / Wavelength	IR up to 30 m, Smart IR, IP67, PoE, lightning protection, surge protection and voltage transient protection or equivalent		
9	Other Accessories	If any, Specify		

Item No: II Bullet Camera (4 MP) (Outdoor IP Camera) with accessories (Qty: 61 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Image sensor	1/2.8" or better progressive scan 4 MP CMOS		
2	Active Pixels	2560 x 1440, ie Min. 4 MP (megapixel) or equivalent		
3	Resolution	Max. 2560 x 1440 up to 20 fps or equivalent		
4	Digital Noise Reduction	3D DNR		
5	Image compression	H.265/ H.264 high profile, M-JPEG or better		
6	Frame Rate	Minimum 20 FPS or better		
7	Lens	Focal length: 2.8 to 12 mm or equivalent		
8	IR Range / Protection	IR up to 30 m, Smart IR, PoE, IP67, 2000V lightning protection, surge protection and voltage transient protection or equivalent		
9	Other Accessories	If any, Specify		

Item No: III ANPR Ultra Low Light Bullet Camera (2 MP) with accessories (Qty: 2 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Image sensor	1/ 1.8" Progressive Scan CMOS or equivalent		
2	Auto-iris	DC drive		
3	Resolution	Max. 1920 × 1080 @ 60 fps 60HZ / 50fps 50HZ or equivalent		
4	Digital Noise Reduction	3D DNR WDR 120 dB		
5	Image compression	H.265/ H.264 high profile, M-JPEG or better		
6	Frame Rate	Minimum 30 FPS or better		
7	Lens	Up to 50 meters for 3.8 to 13mm lens / Up to 100 m for 8 to 32 mm lens or equivalent		
8	IR Range / Protection	850 nm IR wavelength, IP67, PoE, Vandal proof IK10 or equivalent		
9	Identification of Vehicle Classification	Truck, Car, Bus, Van, Motorbike / recognition of vehicle color		
10	Other Accessories	If any, Specify		

Item No: IV PTZ Camera (2 MP 25X) with accessories (Qty: 6 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Image sensor	1/2.8" or better Progressive Scan CMOS		
2	Active Pixels	2560*1440, ie Min. 2 MP (megapixel)		
3	Resolution	1920 × 1080 @30fps resolution		
4	Signal to Noise ratio	> 52 dB		
5	Image compression	H.265, H.264, MJPEG or equivalent		
6	Video Resolution	Max. 1920 × 1080 or equivalent		
7	Zoom	Digital Zoom: 16 x Optical Zoom: 25 x		
8	PTZ	Movement Range (Pan): 360° Movement Range (Tilt): -15° to 90°(auto flip) Pattern Scan: 4 pattern scans		
9	Face Capture	Up to 5 faces captured at the same time or equivalent		
10	IR Range / Protection	IR up to 150 m, IP66 Std, Hi-PoE, 6000V Lightning Protection, Surge Protection and Voltage Transient Protection		
11	Other Accessories	If any, Specify		

Item No: V L2 PoE Network Switch – 8 port (Qty: 12 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Port	8 × gigabit PoE ports and 2 × gigabit SFP fiber optical port or equivalent		
2	PoE Standard	IEEE 802.3at/af		
3	PoE Port	Ports 1 to 8		
4	Switching capacity	20 Gbps or equivalent		
5	VLAN	Support VLANs		
6	STP	Support STP and RSTP		
7	Lighting Protection	4KV Surge Protection or equivalent		
8	Other Accessories	If any, Specify		

Item No: VI L2 PoE Network Switch – 16 port (Qty: 24 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Port	16 × gigabit PoE ports and 2 × gigabit SFP fiber optical port or equivalent		
2	PoE Standard	IEEE 802.3at/af		
3	PoE Port	Ports 1 to 16		
4	Switching capacity	36 Gbps or equivalent		
5	VLANS	Support VLANS		
6	STP	Support STP and RSTP		
7	Lighting Protection	4KV Surge Protection or equivalent		
8	Other Accessories	If any, Specify		

Item No: VII Network Video Recorder – 16 Channel (Qty: 16 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Video/ Audio input	16 Channel / Bandwidth - 160 Mbps or equivalent		
2	Video/ Audio output	HDMI output resolution – Max. 4K (3840 × 2160)/30Hz VGA output resolution – Max. 1920 × 1080/60Hz		
3	Decoding format	H.265/H.265+/H.264/H.264+/MPEG4		
4	Hard disk	2 SATA interfaces / Min. 4TB capacity for each HDD. or equivalent HDD Storage Size: One 4 TB Surveillance Internal Hard Drive 3.5 Inch SATA or better		
5	POE interface	IEEE 802.3 af/at support		
6	Power supply	100 to 240 VAC		
7	Interface	VGA, HDMI, USB and LAN port		
8	UPS	1 KV with 30 minutes backup		
9	Other Accessories	If any, Specify		

Item No: VIII Network Video Recorder – 32 Channel (Qty: 8 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Video/ Audio input	32 Channel / Bandwidth - 160 Mbps or equivalent		
2	Video/ Audio output	HDMI output resolution – Max. 4K (3840 × 2160)/30Hz VGA output resolution – Max. 1920 × 1080/60Hz		
3	Decoding format	H.265/H.265+/H.264/H.264+/MPEG4		
4	Hard disk	2 SATA interfaces / Min. 4TB capacity for each HDD or equivalent HDD Storage Size: One 4 TB Surveillance Internal Hard Drive 3.5 Inch SATA or better		
5	POE interface	IEEE 802.3 af/at support		
6	Power supply	100 to 240 VAC		
7	Interface	VGA, HDMI, USB and LAN port		
8	UPS	1 KV with 30 minutes backup		
9	Other Accessories	If any, Specify		

Item No: IX Computer Workstation with accessories (Qty: 3 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Processor	Intel Core i7 Processor (Minimum 10 th Gen or equivalent)		
2	RAM	8 GB RAM DDR4 / 2666MHz or equivalent		
3	Maximum RAM upgradability Feature	Upto 64 GB support		
4	Chipset	Intel W480 chipset or equivalent		
5	Hard disk drive	1 TB SATA HDD or better		
6	Ports	Minimum 2 Nos. USB 3.1 Ports Minimum 2 Nos. USB 2.0 port 1 No. Ethernet (RJ-45) port 1 No VGA / Display Port, 1 No HDMI port		
7	Display Size	Minimum 42" Full HD LED Display with wall mount bracket or equivalent		
8	Keyboard	USB standard		
9	Mouse	USB Optical with scroll		

10	Display Resolution	1920 x 1080 or equivalent		
11	DVD RW	8x or better		
12	Power Supply	230 V+/- 10%, 50 Hz or equivalent		
13	Form Factor	Tower (MT)		
14	Operating System Support	Yes Certifications compliance support by Windows and Linux OS		
15	Operating System to be Supplied	Windows 10 Pro with pre loaded		
16	Warranty	3-Year Onsite support with next business day response.		
17	UPS	1 KV with 30 minutes backup		
18	HDMI Cable	Min. 3 mtr cable		
19	Other Accessories	If any, Specify		

Item No: X Network Rack with accessories (For NVR & PoE Switch) (Qty: 30 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Racks for NVRs with fans, spike suppressors, terminations and cable managers	6 U with Cable Manager, PDU, and Fan (For NVR & POE switch) Material must be of standard make & quality		
2	Standard	ISI or Equivalent		

Item No: XI CCTV Camera Poles with accessories (For Outdoor Camera) (Qty: 69 Nos.)

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Camera Pole Height	5 meters height with necessary accessories for camera mounting or equivalent		
2	Thickness	2 mm or bigger		
3	Diameter	2 inch or higher		
4	Foundation	Foundation shall be of Reinforced Concrete / Backfilling should of well compacted or equivalent		
5	Painting	All the steel fabrication parts shall be given two coats of painting or equivalent		
6	Material Standard	ISI or equivalent		

Type –B) Technical Specification of Biometric Attendance System with accessories (Qty: 30 Nos.):

S. No.	Functionality /Description	Product Specification	Compliance (Yes/No)	Deviation (If Any)
1	Identify mode	Face, Card, PIN and combinations or equivalent		
2	User Profiles	Min. 50000 or better		
3	Face Templates	Min. 200000 or better		
4	Face Recognition	Deep learning based face Recognition or equivalent		
5	Fake Face Detection	Yes		
6	Display	3.5 IPS LCD (Touch Screen) or equivalent		
7	Display Resolution	480x320 pixel or equivalent		
8	IR LEDs	Yes or equivalent		
9	Camera	RGB, Infra-red, Camera Sensors or equivalent		
10	Communication	Ethernet /POE/WiFi/USB or equivalent		
11	Installation Type	Wall mount / flesh mount		
12	Power Adapter	12 VDC or equivalent		
13	Application Software	Min. User Licenses for 500 Users. Should be expandable with additional User Licenses or equivalent		
		Administrator interface shall be provided to manage/monitor data and the individual application modules Compatible software. Web/desktop based to provide reports from the time attendance device. The various reports required are: week wise attendance, month wise attendance, configuration of days, configuration of holidays, should be able to count overtime of the employees based on the attendance. The reports should be available in Excel/PDF formats.		
14	Others features	if any, specify		
15	Warranty	Minimum two years Onsite support & OEM warranty		

Proposed CCTV Camera Details and Location

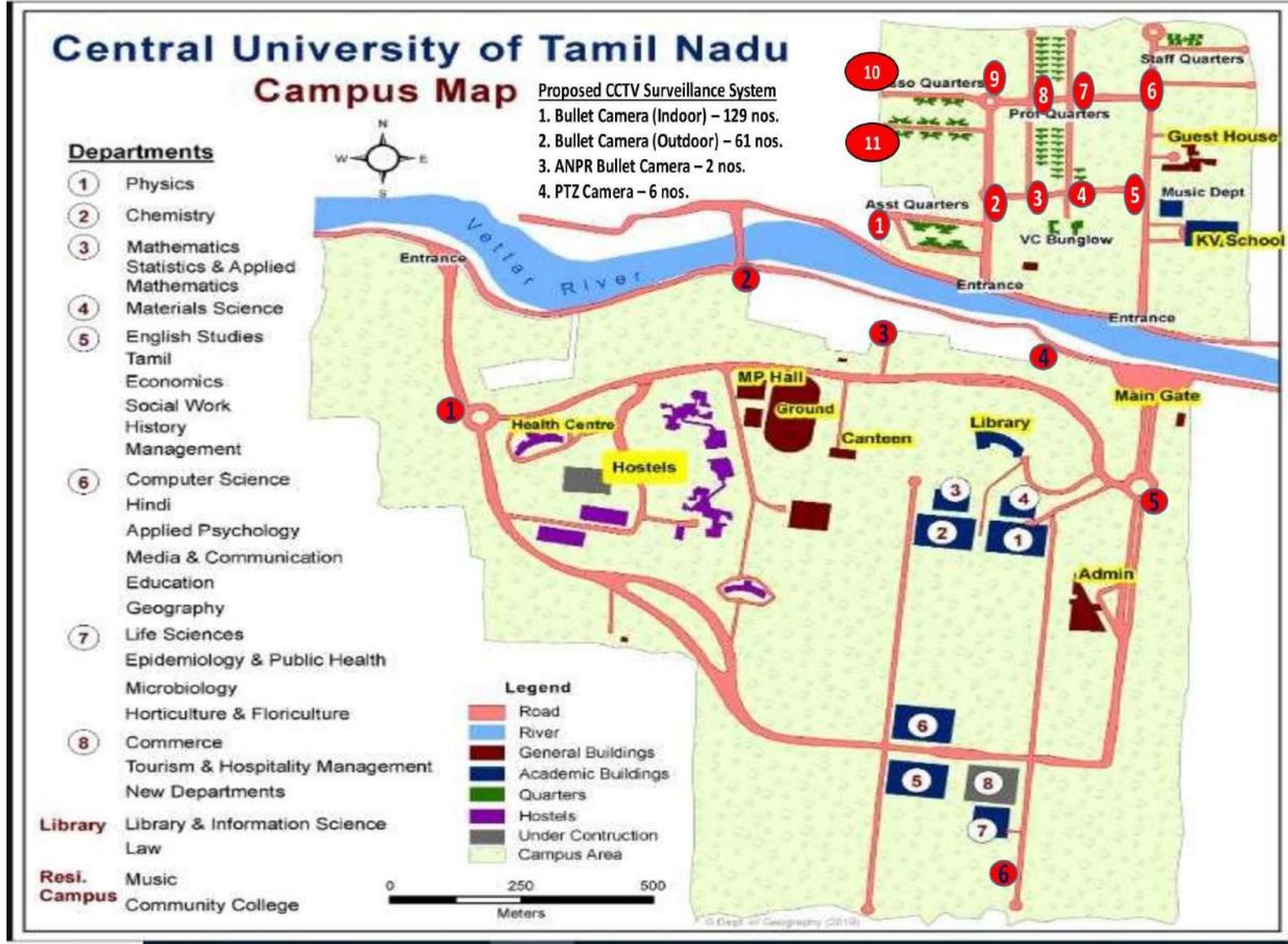
I. Academic Block:

S.No	BLOCK	INDOOR CAMERA	OUTDOOR CAMERA	PTZ Camera
1.	CLC IA	08	02	-
2.	CLC IB	08	02	-
3.	LBS I	08	02	-
4.	LBS II	08	02	-
5.	NLBS I	13	02	-
6.	NLBS II	13	02	-
7.	NLBS III	13	02	-
8.	CLC II	12	02	-
9.	ADMIN	12	02	-
10.	Library Annexure	10	01	-
11.	Along the Road (as earmarked on the Campus map)	-		6
Total		105	19	6

II. Residential Block:

S.No	BLOCK	INDOOR CAMERA	OUTDOOR CAMERA	PTZ Camera
1.	Professor's Qtrs	-	05	-
2.	Associate Professor Qtrs	-	08	-
3.	Lecturer Qtrs	-	08	-
4.	VC Bungalow	-	03	-
5.	Community College	02	01	-
6.	Type III Qtrs	-	04	-
7.	KV Gate	-	01	-
8.	Guest House	22	01	-
9.	Along the Road (as earmarked on the Campus map)	-	11	-
Total		24	42	-

CUTN CAMPUS MAP



Proposed Biometric Attendance System – Academic Block

S.No	Name of the Block	Biometric devices
12.	CLC IA	02
13.	CLC IB	02
14.	LBS I	02
15.	LBS II	02
16.	NLBS I	02
17.	NLBS II	02
18.	NLBS III	02
19.	CLC II	02
20.	ADMIN	04
21.	Library & Annexure	04
22.	MP Hall	1
23.	Main Gate – I & II	2
24.	Hostel Office	1
25.	IT Section / Establishment Section	2
Total		30

Annexure – II

Type-A) BOQ – Supply & Installation of CCTV Surveillance System

S.No	Item Name	Description	Qty	Unit
1	Bullet Camera (Indoor IP Camera) (2 MP) with accessories	As per Annexure – I	129	Nos.
2	Bullet Camera (Outdoor IP Camera) (4 MP) with accessories	As per Annexure – I	61	Nos.
3	ANPR Ultra Low Light Bullet Camera (2 MP) with accessories	As per Annexure – I	2	Nos.
4	PTZ Camera (2 MP 25X) with accessories	As per Annexure – I	6	Nos.
5	L2 PoE Network Switch – 8 port	As per Annexure – I	12	Nos.
6	L2 PoE Network Switch – 16 port	As per Annexure – I	24	Nos.
7	Network Video Recorder – 16 Channel	As per Annexure – I	16	Nos.
8	Network Video Recorder – 32 Channel	As per Annexure – I	8	Nos.
9	Workstation Computer	As per Annexure – I	3	Nos.
10	Network Rack 6U with Accessories	As per Annexure – I	30	Nos.
11	CCTV Camera Pole	As per Annexure – I	69	Nos.
12	GI Pole with accessories for Point to Point Wireless device (Suitable for exiting device Power Beam 5AC 620)	Device shall be connected with pole at least 3 meter height from the top floor with proper ground earthing or equivalent	2	Nos.
13	Fiber Optic Outdoor Armoured (SM) Cable	Single mode (SM) / 6 Core / 1310nm	7900	Mtrs.
14	Cat6 Cable (305 Mtr.)	CAT6 Cable (Quote per unit rate)	15	Box
15	Cat 6 UTP Armoured Cable / Outdoor Cable (305 Mtr.)	Shielded / Waterproof / Ethernet Cable (Quote per unit rate)	10	Box
16	PVC Pipe / Channel / Casing	40 MM PVC Pipe / Casing (Quote per unit rate)	4000	Mtrs.
17	Fibre Duplex Patch Cord	SM Fibre/ LC-LC / 3 meter	72	Nos.

18	SFP Module	SM Fibre / LC Module/ 1310nm	72	Nos.
19	UTP Cable CAT 6 Patch Cord	3 Feet / 1 Mtr.	190	Nos.
20	RJ 45 Jack Connector	CAT 6 Cable Jack	500	Nos.
21	PVC Fabric Flexible Hose	3/4 inch Flexible Hose	100	Mts.
22	LAN Wire Tracker / Cable Break Point Tester with 2X 9V Batteries	Network Cable (RJ45) / Ethernet LAN / Telephone Line (RJ11)	1	Nos.
23	Other Accessories	Installation, Testing & Commissioning of IP based CCTV surveillance system, Camera Poles, LAN network, OFC Splicing, Media Convertor, other necessary accessories and other electric misc. works. (All Active and Passive Components)	Lot	Lot

Type-B) BOQ – Supply & Installation of Biometric Attendance System

S.No	Item Name	Description	Qty	UoM
1	Biometric Attendance System with accessories	As per Annexure – I	30	Nos.
2	Other Charges for installation of Biometric device for providing the Centralised access & monitoring	Installation, Testing & Commissioning of Biometric attendance system and other LAN cabling, Electrical misc. works. (All Active and Passive Components)	Lot	Lot

PROFORMA FOR TECHNICAL BID
(In separate sealed cover-I super scribed as “Technical Bid”)

S.No	Description	Page.No
1.	Name & Address of the Agency with phone number, email etc. <u>and</u> name, address and telephone/mobile number , Contact Person Name	
2.	Year of establishment of the agency(Copy of the registration certificate to be enclosed)	
3.	Type of firm: Propriety / Partnership/Private / Private Ltd etc	
4.	PAN Number (copy to be enclosed)	
5.	Goods and Service Tax Registration Number (GST) (copy to be enclosed)	
6.	Firm should have the experience for at least Three years in similar field. The Supplier shall have at least 03 Supply order to Govt Education Institution / Research laboratory etc. (Proof to be attached)	
7.	Location of service centre in and around Tamil Nadu / Pondicherry.	
8.	Annual Turnover (Rs. In Lakh) 2018 - 19 2019 - 20 2020 - 21 Audited financial statements or financial statement showing turnover duly signed by a chartered Accountant are to be enclosed.	
9.	Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms and conditions as token of acceptance and submit as part of tender document.	
10.	Whether the firm is blacklisted by any Government Department or any criminal case is registered against the firm or its owner/partners anywhere in India. (If no, a certificates to be	

	attached in this regard.)		
11.	Details of the DD of Rs. towards bid security (EMD). DD No. Date: Drawn on: (OR) NSIC/MSME/SSI Registration No. (copy to be enclosed)		

- **Compliance Statement to specifications of the instruments to be provided by the tenderer as in Annexure-IV.**

Signature _____

Name _____

Designation _____

Date: _____

Place: _____

Seal of Company _____

Commercial Bid**(To be enclosed in separate sealed cover)**

The price of the following instruments as per the specification in the **Annexure-I** is to be given individually in the format mentioned below:

BOQ - Price Bid**A) Price Bid for CCTV Surveillance System:**

S.No	Item Name	Description	Qty	UoM	Unit Rate (in Rs.)	Amount (in Rs.)
1	Bullet Camera (Indoor IP Camera) (2 MP) with accessories	As per Annexure – I	129	Nos.		
2	Bullet Camera (Outdoor IP Camera) (4 MP) with accessories	As per Annexure – I	61	Nos.		
3	ANPR Ultra Low Light Bullet Camera (2 MP) with accessories	As per Annexure – I	2	Nos.		
4	PTZ Camera (2 MP 25X) with accessories	As per Annexure – I	6	Nos.		
5	L2 PoE Network Switch – 8 port	As per Annexure – I	12	Nos.		
6	L2 PoE Network Switch – 16 port	As per Annexure – I	24	Nos.		
7	Network Video Recorder – 16 Channel	As per Annexure – I	16	Nos.		
8	Network Video Recorder – 32 Channel	As per Annexure – I	8	Nos.		
9	Workstation Computer	As per Annexure – I	3	Nos.		
10	Network Rack 6U with Accessories	As per Annexure – I	30	Nos.		
11	CCTV Camera Pole	As per Annexure – I	69	Nos.		
12	GI Pole with accessories for Point to Point Wireless device (Suitable for existing device Power Beam 5AC 620)	Device shall be connected with pole at least 3 meter height from the top floor with proper ground earthing or equivalent	2	Nos.		
13	Fiber Optic Outdoor Armoured (SM) Cable	Single mode (SM) / 6 Core / 1310nm	7900	Mtr.		
14	Cat6 Cable (305 Mtr.)	CAT6 Cable (Quote per unit rate)	15	Mtr.		
15	Cat 6 UTP Armoured Cable / Outdoor Cable (305 Mtr.)	Shielded / Waterproof / Ethernet Cable	10	Box		

		(Quote per unit rate)				
16	PVC Pipe / Channel / Casing	40 MM PVC Pipe / Casing (Quote per unit rate)	4000	Mtr.		
17	Fibre Duplex Patch Cord	SM Fibre/ LC-LC / 3 meter	72	Nos.		
18	SFP Module	SM Fibre / LC Module/ 1310nm	72	Nos.		
19	UTP Cable CAT 6 Patch Cord	3 Feet / 1 Mtr.	190	Nos.		
20	RJ 45 Jack Connector	CAT 6 Cable Jack	500	Nos.		
21	PVC Fabric Flexible Hose	3/4 inch Flexible Hose	100	Mtr.		
22	LAN Wire Tracker / Cable Break Point Tester with 2X 9V Batteries	Network Cable (RJ45) / Ethernet LAN / Telephone Line (RJ11)	1	No.		
23	Other Charges	Installation, Testing & Commissioning of IP based CCTV surveillance system, Camera Poles, LAN network, OFC Splicing, Media Convertor, other necessary accessories and other electric misc. works. (All Active and Passive Components)	Lot	Lot		
	Total					
	Tax					
	Grand Total					
The rates quoted above should be only the unit price (i.e. inclusive of basic price, transportation and any other charges) and exclusive of GST and any access on GST						

Comprehensive AMC for CCTV Camera system:

Sl. No	Work Description	Unit	Qty	Rate/Unit (Rs.)		Amount (Rs.)
				In Figures	In Words	
	Providing comprehensive AMC** for the entire system supplied and provided by the firm for 1st one year from the date of completion of performance guarantee period	LS	1			
	Providing comprehensive AMC** for the entire system supplied and provided by the firm for 2nd year from the date of completion of 1st year AMC period	LS	1			
	Providing comprehensive AMC** for the entire system supplied and provided by the firm for 3rd year from the date of completion of 2nd year AMC period.	LS	1			
TOTAL						

B) Price Bid for Biometric Attendance System with Accessories:

S.No	Item Name	Description	Qty	UoM	Unit Rate (in Rs.)	Amount (in Rs.)
1	Biometric Attendance System with accessories	As per Annexure – I	30	Nos.		
2	Other Charges for installation of Biometric device for providing the Centralised access & monitoring	Installation, Testing & Commissioning of Biometric attendance system and other LAN cabling, Electrical misc. works. (All Active and Passive Components)	Lot	Lot		
Total						
Tax						
Grand Total						
AMC for 3rd Year						
AMC for 4th Year						
AMC for 5th Year						

**Any change of location of camera shall be within the perview of this AMC period.

2. Maximum educational discount as could be offered should be mentioned.

3. Price quoted for machine must include all costs associated with packing, transportation, transit insurance, taxes, all duties and levies, delivery of machine, loading and unloading on **DOOR DELIVERY** basis to the university at **Thiruvarur** including its installation, commissioning, integration and validation.

4. The bid will be valid for a period of 180 days from the date of opening of Technical Bid and prior to the expiration of the bid validity the tender inviting authority may request the bidders to extend the bid validity for further period as deemed fit.

Signature and seal of the bidder

MANDATE FORM FOR PAYMENT THROUGH EAT MODULE IN PFMS**DETAILS OF ACCOUNT HOLDER:**

Name of the Vendor/Beneficiary	
Name of the Bank	
Account Number	
IFSC Code	
PAN Number	
GST Number (if applicable)	
Address (Including City, Pin code etc.)	
Mobile No./email id	

I hereby declare that the particulars given above are correct and complete.

DATE:

SIGNATURE

FORM OF PERFORMANCE SECURITY (GUARANTEE) BY BANK

1. This deed of Guarantee made this day of _____ between Bank of _____ (hereinafter called the “Bank”) of the one part, and Central University of Tamil Nadu, Thiruvavur (hereinafter called “the Purchaser”) of the other part.
2. Whereas the Purchaser has awarded the contract for Supply, Installation, Commissioning, Integration and Validation of _____ (name of the machine) (hereinafter called the contract) to _____ (hereinafter called the Supplier); (Name of the Supplier)
3. AND WHEREAS the Supplier is bound by the said Contract to submit to the Purchaser a Performance Security for a total amount of Rs. _____ (Amount in figures and words).
4. Now, I/we the undersigned, being fully authorized to sign and to incur obligations for and on behalf of and in the name of _____ (Full name of Bank), hereby declare that the said Bank will guarantee the Purchaser the full amount of Rs. _____ (Amount in figures and words) as stated above.
5. After the Supplier has signed the aforementioned Contract with the Purchaser, the Bank is engaged to pay the Purchaser, any amount up to and inclusive of the aforementioned full amount upon written order from the Purchaser to indemnify the Purchaser for any liability of damage resulting from any defects or shortcomings of the Supplier under the Contract mentioned above, whether these defects or shortcomings are actual or estimated. The Bank will deliver the money required by the Purchaser immediately on demand without delay without reference to the Supplier and without the necessity of a previous notice or of judicial or administrative procedures and without it being necessary to prove to the Bank the liability or damages resulting from any defects or shortcomings of the Supplier. The Bank shall pay to the Purchaser any money so demanded notwithstanding any dispute/disputes raised by the Supplier in any suit or proceedings pending before any Court relating thereto and the liability under this guarantee shall be absolute and unequivocal.
6. This Guarantee is valid for a period of twelve months from the date of signing. (Initial period for which this Guarantee will be valid must be for at least thirty (30) days longer than the anticipated expiry date of warranty period).
7. At any time during the period in which this Guarantee is still valid, if the Purchaser agrees to grant a time extension to the Supplier or if the Supplier fails to complete the work within the time of completion as stated in the Contract, or fails to discharge himself of the liability or damages as stated under Para 5 above, the Bank shall extend this Guarantee under the same conditions for the required time on demand by the Purchaser and at the cost of the Supplier.
8. The Guarantee hereinbefore contained shall not be affected by any change in the Constitution of the Bank or of the Supplier.
9. The neglect or forbearance of the Purchaser in enforcement of payment of any moneys, the payment whereof is intended to be hereby secured or the giving of time by the Purchaser for the payment hereof shall in no way relieve the bank of its liability under this deed.
10. The expressions “the Purchaser”, “the Bank” and “the Supplier” hereinbefore used shall include their respective successors and assigns.

In witness whereof I/We of the bank have signed and sealed this guarantee on the _____ day of _____ (Month & Year) being herewith duly authorized.
For and on behalf of the _____ Bank.

Signature of Authority

Bank official Name: Designation:

Stamp/Seal of the Bank:

Signed, sealed and delivered for and on behalf of the Bank by the above named _____ in the presence of:

Witness 1

Signature

Name

Address

Witness 2

Signature

Name

Address

Declaration

We hereby undertake that there are _____ pages, serially numbered, in the submitted tender including the supporting documents. (Please number all the pages including blank page, if any).

We have submitted our principal's exclusive authorization letter which is specific for this tender No. _____ dated _____.

Signature and seal of the bidder

ANNEXURE-VIII

PRICE REASONABILITY CERTIFICATE

This is to certify that we have offered the maximum possible discount to you in our Quotation No. _____ dated _____ for (Value Rs.) _____. We would like to certify that the quoted price are the minimum and we have not quoted the same item on lesser rates than those being offered to CUTN to any other customer nor we will do so till the validity of offer or execution of purchase order, whichever is later. Signature and seal of the bidder

Signature and seal of the bidder

UNDERTAKING

I / We undertake that
M/s..... has not been
blacklisted/banned by any Government Department/Public Sector undertaking/Autonomous
Body.

Date:

Signature of the authorised signatory of the firm/company/
organization with Official Stamp/Seal.

INTEGRITY PACT

To,

The Registrar,
Central University of Tamil Nadu,
Thiruvavarur.

Sub: Submission of Tender for the **Tender for Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu with Three years Comprehensive Annual Maintenance contract after expiry of warranty at Central University of Tamil Nadu, Thiruvavarur.**

Sir/ Madam,

I/We acknowledge that Central University of Tamil Nadu, Thiruvavarur is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, Annexure X(A) which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that **THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE** of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by Central University of Tamil Nadu, Thiruvavarur. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, Central University of Tamil Nadu, Thiruvavarur shall have unqualified, absolute and unfettered right to disqualify the tenderer / bidder and reject the tender/bid in accordance with terms and conditions of the tender/ bid.

Yours faithfully,

(Duly authorized signatory of the Bidder)

(To be submitted on non-Judicial stamped paper(Rs.100/-)

INTEGRITY AGREEMENT

This Integrity Agreement is made at on this day of 2021

BETWEEN

The Registrar, Central University of Tamil Nadu, Thiruvarur, (Hereinafter referred as the ‘**Principal/Owner**’, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

.....(*Name and Address of the Individual/firm/Company*) through (*Details of duly authorized signatory*) (Hereinafter referred to as the “**Bidder/Contractor**” and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (Tender Ref. no: **2021-22/29**) (hereinafter referred to **Tender for Supply & Installation of CCTV Surveillance System and Biometric Attendance System at Central University of Tamil Nadu with Three years Comprehensive Annual Maintenance contract after expiry of warranty** at Central University of Tamil Nadu, Thiruvarur.

hereinafter referred to as the “Contract”.

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s). AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

- (1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - (a) No employee of the Principal/Owner, personally or through any of his/her family members, will inconnection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - (b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all

Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

- (c) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- (2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the **Chief Vigilance Officer \ Officer in charge** and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

1. It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
2. The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
 - (a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
 - (b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
 - (c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - (d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
 - (e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

1. The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
3. If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1. The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub-vendors.
2. The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

3. The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/ Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 60 days after the completion of work under the contract including extension period (if awarded) and for all other bidders, till the Contract has been awarded. (if applicable)

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, CUTN.

Article 7- Other Provisions

1. This Pact is subject to Indian Law, place of performance and jurisdiction is the Head quarters of the Division of the Principal/Owner, who has floated the Tender.
2. Changes and supplements need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
4. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
5. It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8- Legal and Prior Rights

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....
(For and on behalf of Principal/Owner)

.....
(For and on behalf of Bidder/Contractor)

WITNESSES:

1
(signature, name and address)

2
(signature, name and address)

Place:

Date :