



E-Tender Notice No: RU/Engg College/Biometric/AI based Face recognition -Software-registration/All departments/2025-26-1 Dated:16/12/2025

Tender document for supply and installation of AI based Face recognition Biometric devices- Software-registration for all the academic departments of Rayalaseema University College of Engineering, Kurnool

Start Downloading E-Tenders	:	18.12.2025; 04:00 PM
Last Date for Downloading E-Tenders	:	02.01.2026; 04:00 PM
Last Date for Receipt Of E-Tenders	:	02.01.2026; 05:00PM

**Dates of opening of E-tenders**

Technical Bid	:	03.01.2026; 11:00 AM
Financial Bid	:	03.01.2026; 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	E-Tender Notice No: RU/Engg College/Biometric/AI based Face recognition - Software-registration/All departments/2025-26-1 Dated:16/12/2025
3	Tender Subject	Tender document for supply and installation of AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, 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	BidDocumentFee	Rs.1,000 and payable online or DD to The Registrar, Rayalaseema University, Kurnool.
9	Bid Document Downloading Start Date	18.12.2025; 04:00PM
10	Bid Document Downloading End Date	02.01.2026; 04:00PM
11	Last Date & Time for Receipt of Bids	02.01.2026; 05:00PM
12	Technical Bid Opening Date and Time (Qualification & Eligibility Stage)	03.01.2026; 11:00AM
13	Price Bid Opening Date and Time (Financial Bid Stage)	03.01.2026; 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>Eligibility Criteria:</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. 3 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 INVITING TENDER.</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 AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, Kurnool
- (iii) Online(e-Tender) tenders are invited for supply and installation of AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, 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 AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, 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 AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, Kurnool**

- a. The agency should have considerable and sufficient experience in “Supply and installation of AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, 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 AI based Face recognition Biometric devices-Software-registration for all the academic departments of Rayalaseema University College of Engineering, Kurnool.

**ANNEXURE-I**

ARTIFICIAL INTELLEGEENCE BASED WALLMOUNTABLE / HAND HELD DEVICE BASED FACE RECOGNITION BIOMETRIC ATTENDANCE SYSTEM No: 10 UNITS				Compliance Yes/No
1	Technology		Device should AI ( Artificial Intellegence) , Technology based Deep Learning Technology	
2	READER	Face Capacity	Minimum 10000 users 1: N matching.	
	User / Storage Capacity	Transaction Logs	Minimum 80000 or higher	
		Storage	EMCC Flash minimum 8 GB or more	
	Enclosure for Mobility	Handheld Enclosure for Mobility	Rubber Protected Enclosure with Handheld provision for Mobility, including On/Off switch for Power saving when not used.	
	Device Form Factor Options	Should propose two options for Wall Mount Fixed Installation & Handheld Enclosure Option for mobility .	Data and application should be compatible and interchangeable in combination of the Wall Mount Fixed Device and Mobile handheld Devices.	
		View Angle	Minimum Vertical $\pm$ 40 Degree.	
		Identification Speed	$\leq$ 0.3 sec.	
		Spoof Detection	Yes	
		Identification	Face	
	Technology		Deep Learning Technology	
	Processor		Dual Core minimum 1 GHZ or better	
	Operating System		Linux	
	Image Sensor		Dual Camera with minimum 1080P/30fps	
	Audio / Visual	Display Monitor	7" for wall mount unit / 5" for portable unit	
		Display Screen	IPS Touch Screen	
Monitor Resolution		Minimum 1280 * 720 pixel or better		
Lighting Compatibility	Mandatory	minimum 0.1 LUX - 30,000 LUX ( Necessary LUX Certificate to be submitted )		
Attendance method	Options must be available	Interval , Work Status, Work code		
Working Distance		0.3 mtr – 1.5 mtrs. Or better .		

Working Environment		(-) 20 degree Centregrade - 70 degree Centregrade	
Working Humidity		Upto 5 % - 90 %	
Interface	Device Interface port - Mandatory	TCP/IP 10/100 Ethernet ( LAN ) , Built- in Wi-Fi , USB, 4G	
	Built -in Wi- Fi	Should be available	
	USB Port	Minimum 1 USB Port.	
	4 G Module	Built-in 4G Module with SIM Slot should be available in the Handheld Enclosure Devices for Mobility if needed	
Enrolment	Options for Users Face Enrolment	Through Device, Through Web Application & Through Mobile App. ( All three options should be Available )	
Communication	Push Data	Data should be pushed in online mode using W-Fi / 4G from the Site as needed	
	Camera	Camera should support Live face detection.	
Power input	Power Supply	12V DC / 1.5 A	
Battery Backup	Integrated with the enclosure	Minimum 1 hour of Battery Back up within the Handheld Enclosure for the Mobility Devices	
OEM / Device Certifications	Valid documentation to be provided	CE, RoHS , BIS , ISO 27001 , ISO 9001	
Warranty	One Year Onsite	Onsite Comprehensive Warranty	
Software	Annual License	Customized Software Application to be hosted on Department Server / Cloud Infrastructure should generate the requisite Attendance Dashboards Department wise / Employee wise etc. as per Department Inputs. Proposed Software should have been implemented successfully in any Secretariat across India.	

Note : Bidder need to provide the demo devices ( both wall mount and hand held models ) and onboard few employees to demonstrate the software application as per the department inputs at the given schedule to qualify for technical evaluation. Only technically qualified bidders would be considered for the Commercial Evaluation.

**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 have a cumulative turnover of at least Rs.1crore for the last 3 Financial years.	Mandatory
8	The bidder should have executed similar nature of work worth of Rs. 3 lakh and above during last three financial years for any State or Central government Institutions (must enclosed at least one work order)	Mandatory
9	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>Description of Item</b>	<b>Unit price</b>	<b>Quantity</b>	<b>Amount</b>	<b>Total Price in rupees (inclusive all taxes)</b>
1	AI powered Face Recognition Device ( Wall Mount with related accessories / Optional Hand Held Casing ) as per the Specifications mentioned in Annexure		10 units		
2	Web based Software Application with Reports & Dashboards to scale upto 5000 Users as per the specifications mentioned in Annexure (Note : Annual License with yearly renewa )		1000 users		
3	Employee Registration Process includes Manpower, Infrastructure etc with Training (One Time) for Identified Staff Members (Note : Per Day Charge		3 days		

- 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)

**E-TENDERLETTER**

Date:

To

The Registrar  
Rayalaseema University, Kurnool.

Ref:	Your tender Notice No.....Dated.....
------	--------------------------------------

\*\*\*\*

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: