



E-Tender Notice No: RU/ RUSA/RUC/ Dept of Zoology/PG Lab./2025-26 Dated:16/12/2025

Tender document for supply and installation PG Lab equipments for Dept of Zoology,
Rayalaseema University Kurnool

Start Downloading E-Tenders	:	18.12.2025; 05:00 PM
Last Date for Downloading E-Tenders	:	05.01.2026; 04:00 PM
Last Date for Receipt Of E-Tenders	:	05.01.2026; 05:00PM

Dates of opening of E-tenders

Technical Bid	:	06.01.2026; 11:00 AM
Financial Bid	:	06.01.2026; 03:00 PM

REGISTRAR

RAYALASEEMAUNIVERSITY::KURNOOL

NOTICE INVITING TENDER (Online version)

Sl.No.	Item	Description
1	Department Name	Royalaseema University, Kurnool
2	FILE/R.O.C Number	E-Tender Notice No: RU/ RUSA/RUC/ Dept of Zoology/PG Lab./2025-26 Dated:16/12/2025
3	Tender Subject	Tender document for supply and installation PG Lab equipments for Dept of Zoology, Royalaseema University Kurnool
4	Tender Type	e-Tender
5	Tender Category	Other
6	EMD Amount (INR)	3% on quoted price
7	EMD payable:	The Registrar, Royalaseema University, Kurnool
8	BidDocumentFee	Rs.1,000 and payable online or DD to The Registrar, Royalaseema University, Kurnool.
9	Bid Document Downloading Start Date	18.12.2025; 05:00PM
10	Bid Document Downloading End Date	05.01.2026; 04:00PM
11	Last Date & Time for Receipt of Bids	05.01.2026; 05:00PM
12	Technical Bid Opening Date and Time (Qualification & Eligibility Stage)	06.01.2026; 11:00AM
13	Price Bid Opening Date and Time (Financial Bid Stage)	06.01.2026; 03:00PM
14	Place of Tender Opening	Registrar's chamber, Royalaseema University, Kurnool
15	Tender Inviting/Opening authority	Registrar, Royalaseema University, Kurnool
16	E-mail id	registrarru@gmail.com
17	Contact Details/Telephone	9494410216
18	<u>Eligibility Criteria:</u> 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 returns for recent year.
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. 1 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 1st 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 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 PG Lab equipments for Dept of Zoology, Rayalaseema University Kurnool
- (iii) Online(e-Tender) tenders are invited for Supply and installation PG Lab equipments for Dept of Zoology, Rayalaseema University Kurnool
- (iv) The Registrar, Rayalaseema University, Kurnool, desires to have the tender in two bids i.e., (1) Technical bid and (2) Financial bid. All tenderers should submit the attested copies of all scanned and uploaded certificates to the Tender Inviting Authority on or before scheduled date and time of opening of the technical bid as mentioned in Tender Document. The financial bids of those tenderers who are technically qualified alone, will be opened on the date and time as mentioned in the Tender Document by The Registrar, Rayalaseema University, Kurnool or any other office authorized by The Registrar, Rayalaseema University, Kurnool. The University may extend the last date by issuing an amendment in which case all rights and obligations rest with the Registrar, Rayalaseema University, Kurnool and the tenderers previously subject to the original deadline will then be subjected to the new deadline. **Submission of Tender Documents on Off Line Will Not Be Considered.**
- v) **Performance Security Details:**
 - a) The successful tenderer will have to deposit the performance security valid for 39 Months in the form of DD / TDR / FDR / Bank Guarantee @03% of the total order value at the earliest from the date of issue of the award letter. No interest will be paid by Rayalaseema University, Kurnool on the deposit.
 - b) Performance Security will be refunded to the supplier, after it duly performs and completes the contract/warranty period in all respects.

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

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

vi) Corpus Fund:

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

Note:-

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

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

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

Additional Tender conditions for Supply and installation PG Lab equipments for Dept of Zoology, Rayalaseema University Kurnool

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

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

REGISTRAR

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

Technical Specifications for Supply and installation PG Lab equipments for Dept of Zoology,
Rayalaseema University Kurnool.

ANNEXURE-I

DEPARTMENT OF ZOOLOGY

Sl.no	Name and Description of the item	Qty	Compliance (yes/no)
1.	<p>Kemi Autoclave (Vertical)/ Inner S.S. & Outer S.S. (With Energy Regulator)</p> <p>Double wall construction with inner S.S., all these sheets are argon welded & outer chamber made of high quality S.S / M.S. sheet duly powder coated. Electrically heated by means of I.S.I. quality immersion heaters with working pressure 15 PSI. Hydraulically dye pressed Lid from S.S. Plate with, easy pedal lifting device, having pressure gauge, two Nos. safety valve, quick release coupling and handle with heater cover stand. Water level arrangement cut off buzzer system and S.S. perforated basket supplied along with unit on free of cost.</p> <p>Specs: Dia x Height:450 x 600mm K.W:4.0 Volume:90Ltr Optional Accessories: 1.Digital Temperature controller cum indicator (instead of Energy Regulator) 2.Digital Timer 3.Auto Pressure cut off system 4.Auto Vacuum Breaker 5.Auto Purging & Exhaust (Solinoid Valve) 6.Water level glass indicator</p>	1unit	
2.	<p>BIO SAFETY CABINET CLASS II TYPE B2 Bio safety cabinet Class II Type B2 biohazard safety cabinets provide personnel, product and environmental protection. This series of cabinets are referred to “total exhaust” a cabinet because the 100% contaminated air is exhausted to the atmosphere after HEPA filtrations without re-circulating in the cabinet. Bio safety cabinet enclosures with high Efficiency Particulate Air (HEPA) filtration of exhaust air and an air barrier at the work opening. HEPA-filtered vertical laminar airflow, which is discharged to the work zone, creates an ultra-clean work environment for product production. An air barrier between the operator and the work zone is maintained by a flow of room air into a full width grille in the work opening. The barrier air mixes with the laminar flow air in a sump underneath the work surface, and is exhausted to the outside environment via a HEPA filter. To contain potentially hazardous aerosols, negative pressure zones surround all the positive pressure zones and filter sealing.</p> <p>SPECIFICATIONS: Cleanliness: ISO Class 5 as per ISO 14644-1 Cleanliness level: class 100 Direction of flow: vertical Air balancing: 100 % exhaust & 0% re-circulation Particle Retention: 0.3 Micron & above Noise level: 65 decibel ± 5 Pressure Differential: range 0-25mm magnehelic gauge</p>	1unit	

	<p>Velocity : 90 feet / minute \pm 20 U V Lamp : PHILIPS 3 FEET 30 WATTS Illumination : LED Other accessories : 5/15 amps power point, gas inlet & castor wheels Power supply : 220V, single phase, 50Hz Working table: Removable type tabletop, made of perforated 18 SWG thick IS 304 grad Stainless steel with satin finish? Working area: The entire working zone is lined with IS 304 grade stainless Steel Material with coving on corners for easy cleaning. Front sash: Made of clear 6mm thick polycarbonate sheet-vertical sliding while Closing the door, UV lamp will be “off” automatically. Side panels: Both the side walls are made from double layered outer GI & inner Stainless steel with return-air plenum in between, edges are perforated To avoid entry of room air in to the work zone and exit of contaminated Air in to the room and such contaminated air is sucked through this full height perforation at the edges of the sidewalls. Hepa filter: Media Ultra clean glass fiber paper-imported Type Mini- pleated constructions Retention 0.3 micron Efficiency 99.97% Pressure drop 12 mm WG PRE Filter: Media Non woven – synthetic polyester Retention 10 micron Efficiency 90% Pressure drop 6 mm WG Standard Accessories: 1 No – 5/15A Additional power point, Gas inlet Nozzle, floor leveling screws, wire chord.</p> <p>Note: Biohazard Safety Cabinet will be dismantling type & can be re assembled at you with minimum skilled manpower Minimum door size required at your factory W 0.9 Meter x H 2.0 Minimum 450 mm space required for blower service at rear and on the sides Civil / electrical works of any nature will be of your scope Scaffolding to be arranged by you for the installation of exhaust duct</p> <p>SPECIAL FEATURES OF OUR BIO SAFETY CABINET: 1) Bio safety cabinet soft on/off switch. 2) Programmed by PLC. 3) Motor on & off states will be displayed. 4) Light on & off states will be displayed. 5) U.V lamp on & off states will displayed. 6) U.V Lamp timer programmed in PLC (Hour meter added) Material of construction: GI sheet powder coated (Inner working aria IS 304 Grade stainless steel sheet)</p>		
3.	Trinocular Microscope Standard complete microscope set with Siedentop trinocular head Integrated 6V 20W halogen light illumination, Anti-Fungal coated plan Achromatic Objectives 4x10x,40x (spring) & 100x (oil, Spring) Paired wide field eyepieces 10 x MagnCam DC 5 (WITH 1X TR Adapter)	1unit	

4.	<p>Uv-Vis Double Beam Spectrophotometer Source: Deuterium lamp and tungsten halogen lamp Detector: Two-Photodiodes Grating: Concave Holographic diffraction Grating -1200mm lines/mm Automatic function: a) Automatic lamp section b) Automatic wavelength selection, filter selection c) Automatic Dark correction d) Automatic Cuvette Selection- Five position (optional) e) Automatic Baseline calibration Range of operation: Wavelength:190 nm to 1100nm Photometric Absorbance: ± 4.0 Abs Transmittance: 0 to 100 %T Bandwidth: 1.0 nm Resolution: 0.1 nm, 0.001 Abs & 0.1 %T Measurement mode: %T, Abs, Concentration (By K-factor, BY standard, or BY saved Standard), DNA and Protein analysis, Multicomponent analysis, Fluoride analysis, Nitrate analysis, And Time Scan Path length: Default 10 mm path length, compatible with 20 mm, 40 mm, 50 mm & 100 mm Accuracy: Wavelength: ± 0.5 nm Absorbance: ± 0.005 Abs Transmittance $\pm 0.5\%$T Display: In-built Display LCD Touchscreen (1200x 800 Resolution)-Multitouch Size- 10.1 Inch Other parameters: Total Memory: 128 GB Printer port: External Support All printers supporting windows 10 or Higher version PC connectivity: YES, through USB Other connectivity: Wi-Fi And Bluetooth Operating system: Windows 10 or Higher Power supply: 230 V ± 20 volt and 50Hz Operating: 8 – 48 degree Celsius Temperature Operating humidity: 40 to 85 % Accessories 2 number cuvette, pen drive, USB cable, Manuals Password Protection: Yes, Administrator and Yes User Login: yes Audit Trail: Yes Provision for organization name, Chemist name & Instrument ID: Yes Inbuilt Debug Software: Yes</p>	1unit	
5.	<p>Water Bath Temperature range: RT $\pm 5^{\circ}\text{C}$ ~ 99$^{\circ}\text{C}$ Temperature stability: $\pm 0.5^{\circ}\text{C}$ Tracking alarm: $\pm 2^{\circ}\text{C}$ Chamber volume: 15 Ltrs Interior Dimension (WxDxH, mm): 450x300x110 Timing range: 1~999min Remark: Double lines six holes Electrical requirements: 220V, 50Hz, Single phase Power Consumption:1500W</p>	1unit	
6.	Autoclave (Vertical)/ Inner S.S. & Outer M.S. (With Energy Regulator)	1unit	

	<p>Double wall construction with inner S.S., all these sheets are argon welded & outer chamber made of high quality S.S / M.S. sheet duly powder coated. Electrically heated by means of I.S.I. quality immersion heaters with working pressure 15 PSI. Hydraulically dye pressed Lid from S.S. Plate with, easy pedal lifting device, having pressure gauge, two Nos. safety valve, quick release coupling and handle with heater cover stand. Water level arrangement cut off buzzer system and S.S. perforated basket supplied along with unit on free of cost.</p> <p>Specs: Dia x Height:250 x 450mm K.W:1.5 Volume:22Ltr</p> <p>Optional Accessories: 1.Digital Temperature controller cum indicator (instead of Energy Regulator) 2.Digital Timer 3.Auto Pressure cut off system 4.Auto Vacuum Breaker 5.Auto Purging & Exhaust (Solinoid Valve) 6.Water level glass indicator</p>		
7.	Kymograph Machine with Sherrington drum	2 units	
8.	<p>Orbital Shaking Incubator/Orbital Shaking Incubator With out Compressor Specially designed to have a combined advantage of closely controlled incubation/storage temperature with orbital shaking necessary for many laboratory uses like tissue cultures, fermentation studies, enzyme reactions, controlled purification, ageing tests, growth studies etc., Double wall construction, the exterior is made of MS duly powder coated and interior of SS. The door having glass window makes it possible to inspect specimen without disturbing the temperature. Powerful air circulator creates positive airflow through the Incubator Inn. Dimension [WxDxH]:-470 X 470 X 650 mm</p> <p>Specs: Temp. Range Above Ambient: t o 60 °C Shaking speed:50-250RPM Platform size:360x360mm Capacity:16 flasksx250ml</p> <p>Optional Accessories: 1.Additional platform for each:- [100 ml x 25 Nos., 500ml x 9 Nos., 1000 x 4 Nos.] 2.Chamber illumination with fluorescent tube (2 Nos.) 3.Chamber illumination with ultra violet lamp (2 Nos.) 4.0-24 hrs Cyclic Timer for illumination 5.Automatic Voltage Stabilizer</p>	1unit	
9.	<p>Microscope(compound) All metal rugged stand with individual coarse & Fine focus drive with focus stop. Maintenance Free ECO LED illumination including Battery backup with regulating intensity control for 220V/50Hz, Movable Achromatic condenser 0.90 NA with aperture iris diaphragm, 115 x125 mm double plate mechanical stage with coaxial XY drive knobs, Quadruple revolving nosepiece,</p>	1unit	

	Achromatic objectives 4x,10x,10x (spring) 100X (spring, oilimm) 360° Rotatable 45° inclined Monocular head with widefield Eyepiece 10X/18 lockable,Dust cover complete set.		
10.	Digital pH Meter pH Range: 0 to 14.00 pH Millivolt Range: 0 to ±1999 mV Slope Correction: 85% to 115% Resolution: 0.01 pH, 1 mV in mV mode Repeatability: ±0.01 pH ±1 digit for pH, ±1 mV ±1 digit for mV Standardization Range: ±1 pH (Approx) Temperature Compensation: 0 to 100°C Dig. Display (Manual) Display: 3½-Digit Red LED Seven Segment with automatic polarity & decimal point Power: 230V ±10% 50 Hz Dimension: 235(W) x 185(D) x 85(H) mm Weight: 1.25 Kg (Approx) Accessories: Combined Electrode, Stand & Clamp Optional Accessories: Pt. Electrode & Calomel Electrode for Potentiometric Titration	1unit	
11.	Orbital Shaking Incubator <ul style="list-style-type: none"> • Brushless induction Motor with variable frequency drive suitable for continuous operations • Step less variable frequency drive ensures gentle shaking start and maintains set speed • Counter balanced mechanism for high stability in uneven load of different sized flasks • Universal Shaking Platform to accommodate different sized assorted flasks • Maximum shaking capacity – 9 Flasks x 2000 ml • Powerful fan motor for forced air circulation to maintain uniform conditions inside chamber • Machine filled CFC free PUF insulation to eliminate void pockets • Unique design of thermal barrier for better energy efficiency • Heating by long SS tubular heaters • Additional tray to store samples • Chamber calibration port on side • Hermetically sealed Compressor with CFC free refrigerant (CIS–24 Plus) • Microprocessor controller with 4”LCD display for display of shaking speed & temperature • 9 programs memory • High temperature safety cut off alarms for high / low set temperature • Electrical circuit breaker • Time delay for compressor switch on (CIS–24 Plus) • Overload cut off relay for compressor (CIS–24 Plus) • Rounded inner chamber for easy cleaning • Attractive door profile • Weight carrying capacity of each tray:15Kg Uniformly distributed • Auto door closer • Smart Handle with LED door closure indication <p>Temperature Range & Accuracy: 5°C to 60°C, ± 0.5°C Internal Volume (Liters): 215</p>	1unit	

	<p>Platform Size: 580mm x 600mm Maximum Shaking Capacity (Volume x No. of flasks)*: 100ml x 49, 150ml x 49, 250ml x 33, 500ml x 24, 1000ml x 15, 2000 ml x 9 Shaking Speed range (RPM): 20to250 Shaking Amplitude: 25mm Internal Dimensions W x D x H (mm): 660 x 765 x 650 External Dimensions W x D x H (mm): 800 x 1150 x 1300 Temperature control: Microprocessor with PT-100 sensor Display: 4" LCD Screen, Large size Display for ease of reading Power Failure Alarm: Audio Visual Alarm Door Open Alarm: Audio Alarm in case door open for over one minute Temperature Variation Alarm: Set Temperature $\pm 2^{\circ}\text{C}$, Audio Visual Alarm Illumination: 8 Watts Fluorescent Tube Internal Body Material: Stainless Steel – 304 grade (Standard Models), Stainless Steel – 316 grade (GMP Models) External Body Material: Powder Coated CRCA Steel (Standard Models), Stainless Steel – 304 grade (GMP Models) Insulation (CFC free polyurethane foam): 70 mm minimum for Body & 80 mm for Door Noise Level: Less Than 65 db (A) Including Recommended Voltage Stabilizer: VS-02</p> <p>Optional accessories Clamps for holding Conical Flask Capacity:500ML Capacity:250ml</p>		
12.	<p>Cooling Incubators-LED Version</p> <ul style="list-style-type: none"> • Temperature range 5°C to 60°C • Unique design of thermal barrier for better energy efficiency • Machine filled CFC free PUF insulation to eliminate void pockets • Powerful fan motor for forced air circulation to maintain uniform conditions inside chamber • Heating by long life SS tubular heaters • Chamber calibration port on side • Adjustable trays • Hermetically sealed Compressor with CFC free refrigerant • High temperature safety cut off & alarms for high / low set parameters • Sensor failure alarm • Electrical circuit breaker • Time delay for compressor switch on • Overload cut off relay for compressor • Rounded inner chamber for easy cleaning • Attractive door profile • Microprocessor controller with LED display of Temperature with set, process value & audio visual alarm (standard) • Weight carrying capacity of each tray: 15 Kg uniformly distributed. • Auto door closer. • Smart Handle with LED door closure indication. • Optional <ul style="list-style-type: none"> • 4" LCD display with additional features (Details overleaf) • Touch screen display (TFT) with additional 	1unit	

	<p>features(Details overleaf)</p> <ul style="list-style-type: none"> • Validation protocol with IQ, OQ, PQ Documentation • Port for calibration probes / safety back up <p>Specs: Internal Volume (Litres):200 Number of tray:2 Internal Dimensions W x D x H (mm): 660 x 655 x 450 External Dimensions W x D x H (mm): 800 x 1095 x 1020 Temperature Range & Accuracy: 5°C to 60°C, ± 0.5°C Temperature control: Microprocessor with PT-100 sensor Display: 1" – 7 Segment, Big Size LED Power Failure Alarm: Visual Alarm Door Open Alarm: Audio Visual Alarm in case door open for over one minute Temperature Variation Alarm: Set Temperature ± 2°C, Audio Visual Alarm Illumination: 8 Watts Fluorescent Tube Internal Body Material: Stainless Steel – 304 grade (Standard Models), Stainless Steel – 316 grade (GMP Models) External Body Material: Powder Coated CRCA Steel (Standard Models), Stainless Steel – 304 grade (GMP Models) Insulation: 70 mm minimum for Body & 80 mm for Door, CFC free polyurethane foam Noise Level: Less than 65 db (A) Included Recommended Voltage Stabilizer: VS-02 Supply: 220-240 Volts, 50 Hz Single Phase.</p>		
13.	<p>Analytical Balance Capacity:220 g Minimum Display:0.001 g Pan Size:Approx. W100 x D100 mm Dimensions:Approx. W171 x D243 x H77 mm Weight:Approx. 2.2 kg</p>	1unit	
14.	<p>Mortor& Pestle Medium size</p>	1unit	
15.	<p>Micropipettes Any Ranges: 0.1-2ul 0.5-10ul 2-20 ul 5-50 10-100 20-200 100-1000 1000-5000 1000-10000</p>	4 units	

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 recent financial year	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. 1 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 :

Sl.no	Name and Description of the item	Unit Price	Qty	Amount	Total price (including taxes)
1.	Kemi Autoclave (Vertical)/ Inner S.S. & Outer S.S. (With Energy Regulator)		1unit		
2.	BIO SAFETY CABINET CLASS II TYPE B2		1unit		
3.	Trinocular Microscope		1unit		
4.	Uv-Vis Double Beam Spectrophotometer		1unit		
5.	Water Bath		1unit		
6.	Kemi Autoclave (Vertical)/ Inner S.S. & Outer M.S. (With Energy Regulator)		1unit		
7.	Kymograph Machine with Sherrington drum		2 units		
8.	Kemi Orbital Shaking Incubator/Orbital Shaking Incubator With out Compressor		1unit		
9.	Microscope(compound)		1unit		
10.	Digital pH Meter		1unit		
11.	Orbital Shaking Incubator		1unit		
12.	Cooling Incubators-LED Version		1unit		
13.	Analytical Balance		1unit		
14.	Mortor& Pestle Medium size		1unit		
15.	Micropipettes		4 units		

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.....
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I/we have read the contents of the terms and conditions mentioned in your tender schedule and its enclosures and agree to abide by the same.

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

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

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

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

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

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

Yours faithfully

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

DECLARATION

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

Signature of Authorized Person

Date:

Full Name:

Place:

Seal: