



Dr. S.S. Yadav
DEAN

COLLEGE OF AGRICULTURE – PEETHAMPURI

(Sri Karan Narendra Agriculture University, Jobner)

कृषि महाविद्यालय पीथमपुरी, नीमकाथाना, जिला-सीकर (राज.) – 332 708

Email: dean.coapeethampuri@sknau.ac.in

M: 9414820579

No. F. ()/Store/COAPP/2025/ 1973

Date: 17.02.2025

Open Tender Notice

Sealed tenders are invited from the reputed firms for the supply of “**Laboratory Instruments/Equipments**” as per the details given below in **two bid system** (Technical Bid & Financial Bid). Bid document can be obtained from this office by depositing **Rs. 500** in cash and also be downloaded from the university website www.sknau.ac.in & sppp.rajasthan.gov.in

Date & Time of deposition tender form in office	Upto 11:00 AM of 25.02.2025
Date & Time of opening tender form	12:30 PM of 25.02.2025
Tender Fee	Rs.- 500/- (Bank DD/Cash)
Bid Security (2.0%)	Rs.- 14600/- Bank DD in favour Dean, College of Agriculture, Peethampuri/Cash
Approx. Amount (Rs.)	Rs. 727900/-
Address for correspondence:	Dean, College of Agriculture, Peethampuri, Neem Ka Thana, Sikar 332-708


17/02/25
DEAN

Copy forwarded for information and necessary action:-

1. The Comptroller, SKN Agriculture University, Jobner with request to nominate his member for the tender.
2. Incharge, CIMCA with request to upload open tender on University website, www.sknau.ac.in and sppp.rajasthan.gov.in.
3. The Convenor/member Tender committee, COA, Peethampuri.
4. I/c Accounts/Store, COA, Peethampuri.
5. Guard file


17/02/25
DEAN

Terms and Conditions

1. **Technical and financial bids are to be prepared separately in two envelopes.**
2. Important annexures/documents except financial bid should be kept in **Envelope 1** along with tender fee DD if not already paid to this office and earnest money DD.
3. **Envelope 2** should contain only financial bid and it will be opened only when technical bid of the bidder is qualified.
4. If technical & financial bids are not given separately, it will be rejected without assigning any reason.
5. The Bidder has to **clearly mention make and model name** of all the items in the technical bid.
6. The rate quoted shall be inclusive of delivery and installation/demo. at the College of Agriculture, Peethampuri (Sikar).
7. The firm should have a **minimum average turnover of 40 lacs for the last three financial years duly certified by CA.**
8. The FOR at College of Agriculture, Peethampuri-Neemkathana.
9. Current Authorization letter issued from Manufacturer/Principal Firm whichever is applicable.
10. Delivery within **20 days** after receipt of work order.
11. Earnest money will be returned to the non-successful bidder after finalization of the tender. Successful bidders will have to deposit 5.0% performance security (of order value) that will be returned after satisfactory completion of warranty period of each supplied item.
12. Self-attested copy of GST/PAN/C.S.T. Nos. may be attached with the bid.
13. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at Neemkathana.
14. No advance payment will be made to the tenderer and the payment will be released by treasury office SKNAU Jobner only after satisfactory completion of work i.e. supply, installation and verification by the purchaser.
15. The tenderer must put his **signature and stamp on every paper** of tender including terms and condition.
16. Lowest price quoted will not qualify for selection of tender but quality and desired standards will also be considered.
17. Tender will not be considered if bidder fails to submit the security deposit and tender fee.
18. The specifications and warranty obligations should be fulfilled as per **Annexure – VII.**
19. The bidder has to submit required certificate of **CE/ISO** (whichever is applicable).
20. The Dean, College of Agriculture, Peethampuri (Sikar) reserves the right to accept or reject any or all the tenders either in full or in parts without assigning any reason thereof.
21. **Bidders have to quote their rates for each item separately in the Proforma given in financial bid, only.**



ANNEXURE – I

Declaration by the Bidder regarding Qualification

(To be submitted on non-judicial stamp paper of Rs. 50.0, duly notarized)

In relation to my/our Bid submitted to the Dean, College of Agriculture, Peethampuri for procurement of “Laboratory Instruments/Equipments” at College of Agriculture, Peethampuri in response to their Notice Inviting Bid No. F. () Dated .

I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the bidding document;
3. I/We are not insolvent in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/We do not have a conflict of interest as specified in the Act, Rules and Bidding Document, which materially affects fair competition;

Date:

Signature of Bidder with seal:

Place:

Name:



ANNEXURE – II

DECLARATION BY BIDDER

(strike off whichever not applicable)

We hereby declare that we are Bona-fide manufacturer/Authorized whole sellers/Sole distributors/Authorized Dealer Distributor/Sole Selling/Marketing Agent in the Goods/Store/equipment's/item for which we have tendered.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Signature of bidder with seal

A handwritten signature in blue ink, consisting of several fluid, connected strokes, positioned below the signature line.

ANNEXURE – III

DECLARATION BY BIDDER

(To be submitted on non-judicial stamp paper of Rs. 50.0, duly notarized)

We hereby declare that we are not blacklisted by any Govt. Department/PSU/Company from last 3 years, wherever we have supplied placement work/service unit, for supplying substandard goods/services to these units.

We also declare that, we are not defaulter, insolvent in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons.

Signature of bidder with seal



ANNEXURE - IV

FALL CLAUSE CERTIFICATE

This is to certify that we have offered the maximum possible discount to you in our Bid. The prices charged for the items supplied under this tender are under no event higher than the lowest prices at which the firm sells the items of identical description to any other Govt. Organisation/ PSU's/ Central Govt. /State Govt. Autonomous bodies/Central/State Universities/Central/State Educational Institutions during the period of contract failing which the "FALL CLAUSE" will be applicable.

In case, if the price charged by our firm is more, purchaser will have the right to recover the excess charged amount from the subsequent/unpaid bill of the supplier.

Seal and Signature of the bidder

A handwritten signature in blue ink, consisting of several fluid, connected strokes, positioned below the text 'Seal and Signature of the bidder'.

ANNEXURE - V

FORM No. 1 [See rule 83 of RTTP]

Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal Noof

Before the (First / Second Appellate Authority)

1. Particulars of appellant:

- (i) Name of the appellant:
- (ii) Official address, if any:
- (iii) Residential address:

2. Name and address of the respondent(s):

- (i)
- (ii)
- (iii)

3. Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

.....
.....
.....
.....(Supported by an affidavit)

7. Prayer:

.....
.....
.....

Place

Date

Appellant's Signature



ANNEXURE – VI

Annual Turnover Certificate (CA Certified)

I/We hereby declare that the annual turnover of our firm is as under.

S. No.	Financial Year	Turnover (In Lakh)
1	2021-22	
2	2022-23	
3	2023-24	
	Total Turn Over	
	Avg. Turn Over	

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be forfeited in full and the tender if any to the extent accepted, may be cancelled.

Signature of bidder with seal



ANNEXURE – VII

TECHNICAL SPECIFICATIONS

S. No.	Name of item	Specifications	Quantity (NOs.)
1.	Binocular Microscope	Stand- L shaped, stable and modular base Viewing head – Binocular 450 to 3600 Rotatable anti-fungal treated Eye piece- Wf 10X, 40X /16 mm dia. Stage- mechanical single rectangular stage area 120 mm x 140 mm Objective- achromatic objective 4x,10x,40x,100 oil Focusing- Separate coarse and fine focusing mechanism with stopper to protect slides. Condenser- Abbe condenser. A=1.25with Iris Diaphragm and filter holder, moving up and down Illumination- Built in critical bright white LED brightness adjustable power input 220v, 50 Hz. With dust cover packed in Styrofoam packing dust proof quadruple/ quintuple ball bearing revolving nose piece with positive click tops warranty: 2 years	10
2.	Compound Student Microscope	Magnification: 40x to 400x Stand: All metal constructed body with properly balanced, inclinable arm up to 90 degree for easy viewing Focussing: Separate coarse fine focusing knobs Stage: Full square stage 112 x 112 mm size. Illumination: Substage Mirror Attachment and L.E.D Substage Attachment with Light Adjuster. Nosepiece: High Quality triple nosepiece with positive click stops Objectives: 10x & 40/45x (s. L.)(all achromatic) OBJECTIVES. Eyepieces: High quality Wide-fields 10xWF & 15xWF Condenser: MOVABLE abbe type condenser with iris diaphragm Warranty: 2 years	18
3.	Stereo Microscope	Optical system : Parallel(zoom-type) Apochromatic Optical System Zoom mode: Manual, Zoom ratio :18.1 Zoom range : 0.75-13.5x Objective PLAN APO IX NA 0.15,WD 60mm Magnification: 7.5-135X(1X Objective/10X Eyepiece) Eyepiece (F.O.V.mm): 10X(23) Tube (eyepiece/camera port) : Trinocular Tube Inclination Angle:20°(100/0,0/100) Focusing range: 60+90mm Base LED Stereo Illumination Base(OCC illuminator Built-In) Fluorescent Attachment: 6 Filter Cubes Mountable,4-Band LED Light Source Observation Method : Bright Field, Fluorescent, Simple Polarizing, Dark Field, Oblique Lighting warranty: 2 years	01
4.	Double Distillation Unit with Accessories	Type of Product: Distillation Unit Weight: Approx 15 Kg Dimension: 650x255x460mm Stage: Double distilled water	01



		Water Output: 5 Ltr per hrs Power Consumption: 3KW warranty: One years	
5.	Single Distillation Unit with Accessories	Type of Product: Distillation Unit, Weight: Approx 18 Kg, Dimension: 650x255x460 mm, Stage : Single distilled water Water Output: 2.5 Ltr, Features:- single water Distillation is an automatic system that empower user to set the demand for a set volume of Pure Water. The Unit operates automatically to deliver the set volume and turn off automatically. These distillations generate purest water free from organic, inorganic impurities. Conductivity(S/cm): <3x10-6 Biological Activity: Pyrogen Free warranty: One years	01
6.	Tensiometer	Use: For irrigation scheduling to measure the energy status of soil water, Length: 15-120 (15, 30, 45, 60, 90, 120 cm) cm, Designed with pressure gauge, acrylic tube and ceramic probe, Accuracy+-5%, Scale of Millibars -1000 to 0 and mmHg -760 to 0 range, Measuring Range 0-85 Kpa warranty: One years	01
7.	Magnetic stirrer	Material: Stainless Steel, Temperature Range: 0 - 370 Degree C, Hotplate Shape : Square, Speed: 1200 RPM Capacity: 5 L Salient Features: Motor for higher torque even at low speeds Better low speed stirring even with small volume Accurate steeples speed control maintains Excellent speed stability. warranty: 2 years	01
8.	Hand Refractometer	Accuracy 0.2g/100ml, 0.002, 0.00025 Measurement Time 2S, Measuring Range: 0-12 g/100ml, 1.000-1.050, 1.3330-1.3600, Minimum sample volume: >0.2 ml, Power Supply: 1XAAA Battery Weight: 50 Gram, Material: Liquid warranty: One years	06
9.	Digital Refractometer	Digital Refractometer with Automatic Temperature Compensation, LED, 0 to 50 PSU, -2 PSU Accuracy, 1 PSU Resolution warranty: One years	02
10.	Electronic Balance (0.01 mg)	Type of Product: Precision Balance Dimension: 415x405x295 mm Capacity: 200 g Repeatability: 0.01 g Design: Overload Protection Design Platform Size: 80 mm Display: LCD with Backlight Operating Temperature: 10-40° C Readability: 0.01 g Capacity: 600 gm Pan Size- 180-195 mm, tare range full, Resolution : 0.001gm, Pan Size:120 mm Diameter Power : AC Adopter and Dry Batteries -220 Volt, 50 Hz,	02

		Measuring unit: g, mg,kg, lb, ti, dwt,oz, pcs Display : LCD warranty: 2 years	
11.	Conductivity Meter	Modes Conductivity/TDS, Temperature Conductivity Range-0-20, 200, 2000 μ Om/cm (5 auto range), Conductivity resolution- 0.01,0.1,1.0, Conductivity accuracy- \pm 0.5 % F.S. Calibration Points-upto 3 points, Calibration Solution-10 μ S/cm, 84 μ S/cm,1413 μ S/cm,12.88 mS/cm, 111.8 if any three.TDS range 0-10ppt (max 200ppt depending on factor setting & cond. Range.), TDS Accuracy +1% F.S. TDS Factor -0.1 to 1.0 defaults 0.5), Temp. Range- 0-1050C (32 to 221 0F), Temp. Resolution-0.1 0C (0.10F), Temp. Accuracy \pm 0.5 0C (\pm 0.90F), Temp.Compensation-0-1000C automatic., Cell Constant option-K=0.1,1,10., Normalization Temp. 250C , Memory- upto 100 reading., Reset Function-yes.,Interface-USB, Connector- 6pin mini plug., Operating Temp. -10-40 0C, RH-<80 %, Display- LCD with white and black light. Display Size- 25x100 mm, Power Req.-adopter 220 V /50-60Hz Packing Dimension- LxWxH- 300x245x185 mm, Net Weight- 0.65kg/1.8 kg warranty: 2 years	02
12.	Pestle and mortar	Color: Grey and Black, Crystal habit: Cryptocrystalline silica, Crystal system: Rhombohedral Microcrystalline, Cleavage: None, Fracture: Conchoidal with very sharp edges, Mohs scale hardness: 6.5-7, Laster: Waxy Diaphaneity: Translucent Specific gravity: 2.58-2.64	12
13.	pH meter	Temp. Microprocessor based Meter Automatic Temperature Compensation (ATC) for good accuracy under fluctuating temp. Easy to read large custom LCD , Easy and Quick Push Button calibration, 5-7 memorized buffer for calibration Message on the LCD to make the calibration easy and accurate , User selected calibration time out to remind when a new calibration is necessary Stability indicator prompt whenever reading stabilize, Should provide calibration certificate Moreover it offers an extend temperature range from -200C to1200C using the MA 831Rinterchangeble temperature probe pH range -0 to 14.0 pH Temp . from -20 $^{\circ}$ C to 120 $^{\circ}$ C using Resolution :0.1, 0.01,0.001pH Temperature resolution 0.1 0C, 0.1 0F, 0.1K pH accuracy- \pm 0.1, \pm 0.01, \pm 0.002, \pm 1 LSD Temp . accuracy \pm 0.2, \pm 0.4 F, \pm 0.2 K pH Typical EMC Deviation \pm 0.2pH pH calibration automatically with five point eight standard buffer calibration 1.68, 3.0, 4.01, 6.86,7.01,9.18,10.1,12.45 and five point buffer slope calibration from 80-108 %, pH electrode include, Temp. electrode Included Environment-0-50 0C /32 to 122 F, Max RH 95% Input Channel 1-pH /ORP pH Electrode glass body pH electrode with BNC connector and 1m (3.3') cable included Temp. Probe- stainless steel temp. probe with 1m (3.3') cable included Logging type automatic, manual, auto hold. Logging memories record	01

		<p>Logging interval settable between 1 sec.and 180 max log time, connectivity USB, GLP calibration data included date time buffers offset and slope. Display Colour graphics LCD with on screen help , Power supply- 230V to 12 VDC adopter included</p> <p>Dimension 160x231x94 mm</p> <p>Ordering information- it should be have pH electrode, temp. Electrode, electrode holder, pH buffer 4.01, 7.01buffer solution sachet. electrode cleaning solution 5M KCl electrolyte solution 30ml 12 V adaptor and user manual.</p> <p>warranty: 2 years</p>	
14.	Infiltrometer (Double ring)	<p>Diameter Galvanized Rings: 12in and 24in (305mm and 610mm)</p> <p>Capacity Mariotte Tubes: 3,000 and 10,000mL</p> <p>Net Weight: Outer Ring: 35lb (15.9kg)</p> <p>Inner Ring: 18lb (8.2kg)</p> <p>3,000mL Mariotte Tube: 18lb (8.2kg)</p> <p>10,000mL Mariotte Tube: 25lb (11.3kg)</p> <p>Driving Cap (Cover): 25lb (11.3kg)</p> <p>Neoprene & Brass Fittings: 1lb (0.5kg)</p> <p>Estimated Shipping Weight 175.0lb (79.38kg)</p> <p>Freight Class 200 warranty: 2 years</p>	01
15.	Water bath	<p>Type of Product: Water Bath Rectangular</p> <p>Capacity: 8 L Material: Stainless Steel</p> <p>Color: Silver & Blue</p> <p>Voltage: 220-230 V Frequency: 50 Hz</p> <p>Holes: 6 Phase: Single Phase</p> <p>Adjustability: Double Wall warranty: One years</p>	02
16.	Rotary shaker (12*12)	<p>Type of Product: Platform Type Rotary Shaker</p> <p>Motor (hp): 0.25 HP Power Supply: 230 V AC</p> <p>Maximum Flask Capacity: 250 ml</p> <p>Features: Speed is controlled by Electronic Speed Controller.</p> <p>Flask Holding Capacity: 15 Platform Size: 450x450 mm</p> <p>Frequency: 50 Hz warranty: 2 years</p>	01



Signature of bidder with seal

ANNEXURE – VIII

FINANCIAL BID

Date:

To,
The Dean, COA, Peethampuri (Neem Ka Thana)

We, the undersigned, declare that:

- a. We have examined and have no reservations to the Bidding Document.
- b. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- c. We offer to supply the following Goods and Related Services in conformity with the Bidding Document and in accordance with the specifications, the delivery schedule and other requirements as specified in tender documents.

S. No.	Name of the Item	Make/ Model	Rate (Rs./unit)	GST (%)	Total (Rs./unit)
1.	Binocular Microscope				
2.	Compound Student Microscope				
3.	Stereo microscope				
4.	Double Distillation Unit with Accessories				
5.	Single Distillation Unit with Accessories				
6.	Tensiometer				
7.	Magnetic stirrer				
8.	Hand Refractometer				
9.	Digital Refractometer				
10.	Electronic Balance (0.01 mg)				
11.	Conductivity Meter				
12.	Pestle and mortar				
13.	pH meter				
14.	Infiltrometer				
15.	Water bath				
16.	Rotary shaker (12 x12)				

Name of the Firm	
Address of the Firm with mail id & contact number	
Bank Details	Bank & Branch: A/c No.: IFSC Code:

Signature of bidder with seal