



KERALA AGRICULTURAL UNIVERSITY

College of Climate Change and Environmental Science,
Vellanikkara, Thrissur Dist. Pin:680656

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No. CCCES/1242/2024-A2 (1)

Dtd.25.02.2025

TENDER NOTICE

Sealed tenders are invited from competent firms for the supply and installation of "**Lab equipment's**" at College of Climate Change and Environmental Science with specifications as detailed below. The tender will be accepted up to 2 PM on 07.03.2025. The tenders received after the stipulated time will not be considered at any circumstances. The received tenders will be opened at 2.30 PM on the same day.

Si No	Item	Quantity
1	Deep water sampler Nominal Volume: 1000ml Diameter: 100mm Height: 300 mm Material: Plexiglass Supplied with 20-30 m rope When knob hits on the sampler at desired depth the values should be tightly closed	1
2	Hot plate <ul style="list-style-type: none">• Dimensions (LxWxH): 16.2 x 11.3 x 4 in. (41.1 x 28.7 x10.2 cm)• Display: LED• Top Plate Material: Ceramic,• Size of top plate:10.25 x 10.25 in.• Temperature range: Ambient to 400°C• Electrical Requirements: 230 V, 50/60 Hz• Certifications: cCSAus, CE• Warranty: 3 Years• Temperature adjustable in 1 degree increments.• Hot Top warning system protects from accidental burns with prominent display when heating surface is above 50°C.	1

	<ul style="list-style-type: none"> • Raised display design protects electronics from spills. • Automatic over-temperature protection • Instrument must be a multinational accepted brand. 	
3	Sound level meter	1
	<p>The Sound Level Meter has been designed to measure sound level for various environments. It is used to detect noise, music level or sound engineering.</p> <p>SPECIFICATIONS:</p> <ul style="list-style-type: none"> • Standard applied: IEC651 Type2, ANSI S1.4 Type 2 • Frequency range: 31.5Hz~8KHz • Measuring range: 30-60dB, 50-80dB, 70-100dB, 90-120dB • Frequency weighting: A Type • Digital display:4 digitals • Resolution:0.1 dB. • Accuracy: 30~60dB ± 3 dB; 60~120dB ± 2 dB • Time response: Analog bar: 125ms ; Digital :750ms • Operating temperature: 0 ~ +40°C • Operating humidity: 10 ~ 80%RH <p>FEATURES:</p> <ul style="list-style-type: none"> • automatic ranging / manual ranging selection. • Analog bar indicator. • Frequency weighting A Type. • Range display. • Automatic shutdown / continuous working mode selection. • Low battery voltage indication. • Sound OVER or UNDER display. • Software calibrating to insure high reliability. • Good circuit designed to save power. • Small volume, large LCD. • Low power consume • Complete with pouch case • Power supply: DC1.5V (AAA) x 3pcs 	
4	Secchi disc	1
	<p>Features</p> <p>Determine turbidity or degree of visibility in natural waters with this weighted 20 cm diameter disk.</p> <ul style="list-style-type: none"> • braided line 	

	<ul style="list-style-type: none"> marked every half-meter up to 20 meters <p>Specification Ship Code: (NH) Non-Hazardous Material - No Fees Applicable Ship Weight in lbs.: 7 Accessories Black and White Secchi Disk (Disk Only)</p>	
5	<p>Autoclave (Vertical)</p> <ul style="list-style-type: none"> Electrically operated Inside made up of Stainless steel and Outer Mild Steel Pedal Lifting Arrangement Superior Quality Immersion heating having Automatic Ejection Device Pressure Gauge Steam Release cock Safety Valve Operating pressure 15 PSI Operating Temperature: 121°C Power: 230 V, 50 Hz, Single phase Certifications: CE certified, ISO 13485: 2003 (Medical devices) & ISO 9001: 2015 Documentation: IQ, OQ & PQ with Manufacturer's test reports and Users manual Chamber Size: 450x650 mm (Diameter x Height) Capacity: 95 ltrs Rating: 4 KW Complete with the following: <ul style="list-style-type: none"> ➤ Digital Microprocessor based Temperature Indicator cum controller ➤ Water level cut off device ➤ Pressure cut off switch <p>Digital Timer</p>	1

Cost of Tender Forms: - 0.2% of the quoted amount rounded to the nearest multiple of 100, subject to a minimum of Rs.400/- and maximum of Rs. 1500 + GST 18%

Last date of receipt of tender : 07.03.2025 @ 2.00PM
Date and time of opening tender : 07.03.2025 @ 2.30PM

Terms and Conditions:-

1. Tender should be submitted in the prescribed forms which can be downloaded from the website www.kau.edu/tenders. The cost of the tender forms will not be refunded under any circumstances.
2. The sealed cover containing the tender should be superscribed supply and installation of "**Lab equipment's**" (along with the notification number) and addressed to the Dean, College of Climate Change and Environmental Science, Vellanikkara, KAU.
3. Tender should be accompanied by EMD of Rs.2000/- and Tender fee @ 0.2% +GST 18% of quoted amount by way of three crossed Demand Drafts separately (1. Tender fee 2.GST on tender fee 3.EMD) drawn in favour of The Dean, College of Climate Change and Environmental Science, Vellanikkara, KAU.
4. Payable at the State Bank of India, KAU branch, Vellanikkara,. Late and incomplete tenders and tenders without EMD, tender fee and agreement will not be accepted. Firms which are exempted from payment of EMD should furnish copy of the current valid certificate from the Store Purchase Department, Government of Kerala.
5. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs.200/- (Rupees Two Hundred only) and format can be downloaded from the above website.
6. The successful tenderer should execute an agreement in Kerala Stamp Paper worth Rs. 200/- (Rupees Two Hundred only) and should furnish a security deposit of 5% of the cost of the items quoted in the form of demand draft term deposit/ bank guarantee/demand draft drawn in favour of the Dean, College of Climate Change and Environmental Science, Vellanikkara, KAU at State Bank of India, KAU branch, Vellanikkara, The format of the agreement can be downloaded from the above website.
7. The price must be inclusive of all taxes and transportation charges and other charges, if any.
8. The cost of the item, tax and other charges should be stated separately
9. The exact specification, details of make, model, name of manufacturer, warranty details etc.,of the item must be clearly specified.
10. If any Bandh/strike/ any unexpected holydays occur on the date of opening of tender, the tender will be opened at the same time on the next working day. The decision of the undersigned in accepting the tenders shall be final and binding.
11. Withdrawal of tenders after its acceptance of failure to supply the equipment or not according to the specification will entail cancellation of the tender.

12. The supply order will be issued on the acceptance of the tender and the invoice should be addressed to the Dean, College of Climate Change and Environmental Science, Vellanikkara. The payment will be effected only after satisfactory supply and installation of the item.

13. The successful tenderer should supply and install the item to College of Climate Change and Environmental Science, Vellanikkara, KAU. within one week from the date of the receipt of the supply order.

14. The Dean, College of Climate Change and Environmental Science, Vellanikkara, reserves the right to remove the name of the defaulted suppliers from the list of suppliers permanently or for a specific period.

15. The Dean, College of Climate Change and Environmental Science, Vellanikkara, has the right to accept or reject any or all of the offers without assigning any reason.

16. All the rules and regulations applicable to Government quotations will be applicable to this also.

To,

1. KAU Website
2. Notice board

Signed by

DEAN