



KERALA AGRICULTURAL UNIVERSITY
Regional Agricultural Research Station, Kumarakom, Kottayam – 686 563
Phone: 0481-2524421 E-mail: varskum@kau.in



No: ACADE2/2871/2024

Date:14/02/2025

TENDER NOTICE

Tender Number	ACADE2/2871/2024 Dated 28/11/2024
Tender Cost	(0.2% of cost of work subject to a minimum of Rs. 500 and maximum of Rs. 2000 + GST@18%)
Date and time for receipt of tender	27/02/2025 at 11.00am
Last date and time for opening of tender	27/02/2025 at 11.30 am
Designation and address of officer to whom the tender is to be addressed	The Associate Director of Research, Regional Agricultural Research Station, Kerala Agricultural University Kumarakom, Kottayam District, Kerala 686563
Place of supply	Kavanattinkara, Kumarakom, Kottayam District, Kerala 686563
Superscription: Tender for supply and installation of IT Equipments for Establishment of Computer Lab for B.Sc(Hons.)Ag. Programme at RARS Kumarakom	

Sealed tenders are invited from competent firms for the supply and installation of equipments required for the setting up of computer lab for the B.Sc (Hons.)Ag. Student in a RARS, Kerala Agricultural University, Kumarakom, Kottayam with specifications as given in **Annexure**.

Terms and conditions

1. Separate rate quoted should be submitted for each item. The tender should be in the sealed cover and to reach the undersigned on or before 27/02/2025 at 11.00 am. Late tenders will be rejected.
2. **Tender form**
The tender form may be downloaded from the website www.kau.in
3. The cost of tender form + GST and EMD will be accepted by way of separate DDs in favour of The Associate Director of Research , Regional Agricultural Research Station, Kumarakom, Kottayam District, Kerala, Pin 686563 payable at SBI,Kumarakom (Branch code 70116)
4. **Earnest Money Deposit:** An EMD (1% of the amount quoted subject to minimum of Rs.1500/-) should be remitted by separate DD drawn in favour of The Associate Director of Research , Regional Agricultural Research Station, Kumarakom, Kottayam District, Kerala, Pin 686563 payable at SBI,Kumarakom (Branch code 70116) .The tender should be accompanied by an agreement in Kerala stamp paper worth Rs. 200/- (Rupees Two hundred only) in the format that can be downloaded from the website www.kau.in/tenders
5. **The sealed cover containing the tender documents should be superscribed as “Tender for supply and installation of IT Equipments for Establishment of Computer Lab for B.Sc(Hons.)Ag. Programme at RARS Kumarakom”. The cover should contain the Tender Form, DDs for tender cost +GST, EMD and the Agreement as mentioned above**
6. The successful tenderer/bidder should execute an agreement in Kerala Stamp paper worth Rs. 200/- (Rupees Two hundred only) and furnish a performance guarantee of 5% of cost of the rate quoted in the form of term deposit/bank guarantee drawn in favour of The Associate Director of Research , Regional Agricultural Research Station, Kumarakom, Kottayam District, Kerala, Pin 686563, payable at the State Bank of India, Kumarakom (Branch code 70116), when directed from this office.
7. The prices quoted should be inclusive of all taxes, duties, cesses, transportation charge and also connected expenses if any. The rate will be valid up to one year from the date of acceptance. The item should be supplied at our premises.
8. The Associate Director has the right to accept or reject any or all offers without assigning any reason.
9. The successful tenderer shall initiate the work/supply the item within one week of award and should finish the supply within one month.
10. If any hartal/strike/any unexpected holiday occurs on the date of opening of tender, the tender will be opened at the same time on the next working day
11. All the rules and regulation applicable to Government tender will be applicable to this tender also.
12. Firms which are exempted from payment of EMD should furnish copy of the currently valid certificates from store purchase Department , Govt. of Kerala

Special Conditions:

1. Tender insisting payment in advance either full or part for releasing the documents through bank are liable for rejection.
2. Leaflets/brochures containing specification/ technical features on the different models of the items quoted should be attached with the tender.
3. In the case of electrically operated equipment, the circuit diagram will have to be supplied.
4. Payment will be made after satisfactory installation and demonstration of the equipment.
5. Operation manual and guarantee cards of the equipments wherever required should be supplied along with equipment.
6. The supplier should attach the client list for the equipments along with their performance certificate, spare parts availability and services facilities at or nearest to the station.
7. Details of warranty offered should be clearly stated in the tender details of maintenance service contract offered after expiry of normal warrantee and after-sales service facilities available should be indicated.
8. The under signed reserves the authority to accept or reject any or all of the offers for any particular item without assigning any reason whatsoever.
9. Complete deduction or reduction in number of any equipment listed, if necessary, at the time of purchase without assigning any reason will be at the discretion of the Associate Director.
10. The decision of the under signed in finalizing the tender shall be final and binding.

*Enquiries if any may be mailed to rarskum@kau.in or contact 8078799930 (Sri. Vishnu .B. Associate Professor & Officer i/c(IT)

To: Notice Board

KAU web site (www.kau.in>tenders)



ASSOCIATE DIRECTOR



ANNEXURE

1. Server (1 No.)

Server of reputable international brands like **Hewlett-Packard/Dell/Lenovo** with on-site service network at Kumarakom -

Component	Details
Cabinet	Mini tower with 300W SMPS
Processor	Intel Xeon E-2224G, 3.5GHz, 4 Cores
RAM	32 GB DDR4 SDRAM
Storage	2x2TB SATA Enterprise Hard Drive, 7200 RPM Western Digital/Seagate/Samsung/Thoshiba/Synology
Graphics	Integrated Intel Graphics
Operating System	Windows Server 2022
Monitor	27 Inch IPS Monitor, Full HD (1920x1080) Acer/Samsung/LG/ViewSonic/Dell/HP
Keyboard & Mouse	PS2/USB wired Optical Mouse and Keyboard Logitech/Microsoft/Dell/HP/Acer/Lenovo
Warranty	3 Years

Specifications:

Memory : 32 GB; 4 DDR4 UDIMM slots supporting Up to 64GB @ 2666 MT/s

Storage Bays: 2 x 2TB SATA Enterprise HDD, 7200 RPM; up to 3 x 3.5" SATA HDDs, max 12TB

Storage Controllers : Intel® VROC 6.x Software RAID

Security: Cryptographically signed firmware; Secure Boot; Intel® SGX (Software Guard Extensions); TPM 2.0

Management: Embedded / At-the-Server: Intel AMT 12.0

Ports

Network options: 1 x 1GbE

Front ports: 2 x USB 2.0 , 2 x USB 3.1

Rear ports: 2xPS2; 2 x Display ports; 1 x Audio; 2 x USB 2.0; 4 x USB 3.1

Slots

PCIe: 1 X Gen3 slot (x16); 2 X Gen3 slot (x4); 1 X PCI

2. Client systems(5 No.s)

Desktop PCs of reputable brands like **Acer/Hewlett-Packard/Dell/Lenovo** with on-site service network at Kumarakom

Component	Details
Processor	Intel H610 Core i3-12100 Processor
RAM	8 GB RAM Upgradable up to 64 GB
Storage	512 GB SATA SSD Acer/Dell/Western Digital/Seagate/Samsung/Thoshiba/Synology
Graphics	Integrated Intel Graphics
Monitor	20 " MONITOR Acer/Samsung/LG/ViewSonic/Dell/HP
Keyboard &	PS2/USB wired Optical Mouse and Keyboard

Mouse	Logitech/Microsoft/Dell/HP/Acer/Lenovo
Connectivity	LAN 10/ 100/ 1000 Mb/s. Support WiFi 6
Warranty	3 Year Comprehensive Warranty

3. Uninterruptible Power Supply

Component	Details	Quantity
UPS	APC SRV3 KUXI	1
Batteries	Exide EL 80 Plus Tubular Battery	6
Battery Rack & Interlink	Rack and cables	1

UPS Specifications:

APC SRV3KUXI-IN - 3kVA/2.4kW, 230 V, 3000VA

Rated power: 2400 W/3000VA

Output frequency : 50/60 Hz +/- 3 Hz sync to mains

Harmonic distortion: 3 %

UPS type: Double conversion online

Wave type: Sine wave

Efficiency: 90 % (full load)

Conformance: Product certifications BIS

Warranty: 2 years

Generator compatible

Management Software: Allows to manage the UPS functions, schedule automatic shutdown and monitor the power grid occurrences through an interactive interface that ensures an easy and intuitive monitoring.

Display: Intuitive LCD graphics interface

Automatic internal bypass

Automatic restart of loads after UPS shutdown

Automatically starts up the connected equipment upon the return of utility power.

Input power factor correction

Intelligent battery management

Rack/Tower convertible

Serial connection : Allow PC to access additional power protection and management features for your

UPS via a serial port.

USB connection: Allow PC to access additional power protection and management features for your

UPS via a USB Port.

Battery Specifications:

Exide EL 80 Plus Tubular Battery

Capacity: 80 Ah

Filled Weight: 44.00 Kg

Battery Type: Tubular Battery

Warranty: 5 Year

Voltage: 12 V

Model Name/Number: EL Plus 80

Overall Dimension: 500x187x416 mm

Trickle Charging Current: 100 mA (Min)


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