

**KERALA AGRICULTURAL UNIVERSITY**  
**REGIONAL AGRICULTURAL RESEARCH STATION (SZ),**  
**COLLEGE OF AGRICULTURE, VELLAYANI, THIRUVANANTHAPURAM**

SS&AC/RKVY/1/2023

Dated: 06-02-2023

**TENDER NOTICE**

Sealed tenders are invited from competent firms for the supply of “UV-VIS double beam spectrophotometer” at RARS (SZ), Vellayani with specifications as detailed below. The tender will be accepted up to 1.30 PM on 20-02-2023. 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. More information regarding the tender can be obtained from this office (Phone.No: 9995341071) during office hours. The details, tender form, format of agreements etc. can be downloaded from the KAU website [www.kau.edu/tenders](http://www.kau.edu/tenders).

Sl. No	Item/Specification	Qty
1.	<ul style="list-style-type: none"> <li>• Optics : Double beam spectrometer</li> <li>• Mode of Operation : Instrument can operate standalone and PC based</li> <li>• Wavelength : 190-1100nm</li> <li>• Wavelength accuracy : ± 0.5nm or better</li> <li>• Wavelength resolution : 0.1nm</li> <li>• Bandwidth : 1nm</li> <li>• Absorbance range : 4 Abs</li> <li>• Absorbance accuracy : ± 0.005 or better</li> <li>• Display : 7 Inch or better</li> <li>• Sample holder : 5 position automatic sample holder or better</li> <li>• Mode of operation : Single wavelength, Multi wavelength, Scan, Time scan, DNA &amp; Protein</li> <li>• Measuring mode : %T, Abs, Concentration</li> <li>• Source : Tungsten halogen lamp and Deuterium</li> <li>• Printer : Should support all type of Printers</li> <li>• Software should have audit trail functionality.</li> <li>• Accessories: 1 pair Quartz cuvette, 2 pair glass cuvettes, PC controlling software</li> <li>• <b>Warranty</b> : <b>3 years from the date of installation</b></li> <li>• <b>AMC</b> : <b>2 years</b></li> </ul>	1 no

**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** : 20-02-2023; 1.30 PM  
**Date and time of opening tender** : 20-02-2023, 2.30 PM  
**Period of Firmness of rates quoted** : up to 31.03.2023

### Terms and Conditions:-

1. Tender should be submitted in the prescribed forms which can be downloaded from the website [www.kau.edu/tenders](http://www.kau.edu/tenders). The cost of tender forms will not be refunded under any circumstances.
2. The sealed cover containing the tender should be superscribed "**Tender for the supply and installation of UV-VIS double beam spectrophotometer**" at the **Department of Soil Science** and addressed to the Associate Director of Research, RARS (SZ), Vellayani, Thiruvananthapuram-695522.
3. Each tender should be accompanied by tender fee + GST and an Earnest Money Deposit (EMD) @ 1% of the total rupee equivalent cost of the quoted items by way of two crossed Demand Drafts separately ( 1. Tender fee 2. EMD) drawn in favour of the Associate Director of Research, RARS(SZ), Vellayani, Thiruvananthapuram 695522 payable at SBI, Vellayani, Thiruvananthapuram. 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 relevant valid certificate.
4. The tender should be accompanied by an agreement in Kerala Stamp paper worth Rs. 200/- (Rupees Two hundred only) and tender forms. The format of the forms can be downloaded from the above website. Each and every page of the tender form should be attested.
5. 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/ bank guarantee/ demand draft /term deposit in favour of the Associate Director of Research, RARS (SZ) , Vellayani, Thiruvananthapuram 695522 payable at SBI, Vellayani, Thiruvananthapuram when directed from this office. The format of the agreement can be downloaded from the above website.
6. The cost of the item quoted should be inclusive of all taxes and other charges including AMC charge. All charges should be stated separately.
7. The exact specification, details of make, model, name of manufacturer, warranty & AMC details (**minimum 3 year warranty from the date of installation and 2 year AMC**) etc., of the item must be clearly specified.
8. If any Bandh /Strike / any unexpected holidays 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.
9. The supply order will be issued on the acceptance of the tender and the invoice should be addressed to The Associate Director of Research, RARS(SZ) , Vellayani, Thiruvananthapuram-695522. The payment will be effected only after satisfactory supply of the item.

10. The successful tenderer should supply the item to Department of Soil Science, College of Agriculture, Vellayani, Thiruvananthapuram-695522 within 2 weeks from the date of the receipt of the supply order.
11. The Associate Director of Research, RARS(SZ) , Vellayani, Thiruvananthapuram has the right to accept or reject any or all of the offers without assigning any reason.
12. All the rules and regulations applicable to Government tenders as per store purchase manual of the Government of Kerala will be applicable to this tender also.
13. Withdrawal from the tender after having accepted, or failure to supply within the specified time or according to specifications, will entail cancellation of the order and attract legal procedures as per agreement.
14. All subsequent Government orders connected to tenders and any revision in the rate of taxes would also be applicable to this tender.



Dr. Rani B.  
Professor & Head and PI  
Dept. of Soil Science  
College of Agriculture, Vellayani



**Dr. RANI B.**  
**Professor and Head**  
**Dept. of Soil Science**  
**College of Agriculture,**  
**Vellayani - 695522**

To,  
Website ([www.kau.edu/tenders](http://www.kau.edu/tenders))  
Copy to : 1. Notice Board College Office,  
2. RARS(SZ), Office  
3. KAU Website ([www.kau.in>tenders](http://www.kau.in>tenders))