



**KERALA AGRICULTURAL UNIVERSITY**  
**KRISHI VIGYAN KENDRA**

Sadanandapuram PO, Kottarakkara,  
Kollam Dist. - PIN 691531



25.02.2025

KVK/KLM/653/2023

Tender notice

Sealed tenders are invited from competent firms for the supply of UV-VIS Single Beam Spectrophotometer for the Soil Lab of ICAR-Krishi Vigyan Kendra Kollam with specification as given in annexure. The tenders will be accepted up to 2.p.m on 10-03-2025. The tenders received after the stipulated time will not be considered under any circumstances.

The tender documents and conditions

1. Tender form

The tender form may be downloaded from the following web link in the Internet:  
<http://www.kau.in/tenders>.

Particulars	Cost (Rs.)*
Supplies costing above Rs.1,00,000/- to Rs.10 lakh	0.2% of the quoted amount rounded to the nearest multiple of Rs.100/-subject to a minimum of Rs.400/- and maximum of Rs.1500/- +GST@12%(extra)

DD. for the amount drawn in favour of the Professor and Head, Krishi Vigyan Kendra Kollam, Sadanandapuram PO, Kottarakkara Pin-691531 payable at SBI, Pulamon, Kottarakkara should be enclosed with the tender submitted.

2. Earnest Money Deposit (EMD)
3. Each tender should be accompanied by tender fee and Earnest Money Deposit (EMD) of 1% of the cost of the quoted items (subject to minimum of Rs.1500/-) by way of two crossed Demand Drafts separately for tender fee and EMD drawn in favour of Professor and Head, Krishi Vigyan Kendra Kollam, Sadanandapuram PO, Kottarakkara Pin-691531 payable at SBI, Pulamon, Kottarakkara. Late and incomplete tenders and tender without EMD, tender fee and agreement will not be accepted. Firms who are exempted from the payment of EMD should furnish copy of the currently valid certificates from Stores Purchase Department, Govt. of Kerala.
4. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs.200/- and format can be downloaded from the above website. Withdrawal of tender after its acceptance or failure to supply the items or not according to the specifications will entail cancellation of the tender and furnish a Security Deposit of 5% of the cost of the items quoted in the form of Term
5. Deposit /Bank Guarantee/Demand Draft drawn in favour of the Professor and Head, Krishi Vigyan Kendra Kollam, Sadanandapuram PO, Kottarakkara Pin-691531 payable at SBI, Pulamon, Kottarakkara when directed from this office. The format of the agreement can be downloaded from the above website.
6. Intending tender should show rate of above item including taxes and transportation charges if any.
7. The sealed cover containing the tender documents should be superscribed "Tender for the supply of UV-VIS SINGLE BEAM SPECTROPHOTOMETER".



- 8 Tenders received late or incomplete in any respect will be summarily rejected without notice and decision of the undersigned on such matters will be final.
- 9 The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
- 10 Tenders will be received up to 2.00 pm on 10.03.2025, tenders will be opened at 2.30 pm on 10.03.2025 in the presence of the tenderers present at that time.
- 11 The items should be supplied within one week of supply order.
12. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the web site <http://www.kau.in/tenders>. or from the office of the Professor and Head, Krishi Vigyan Kendra Kollam, Sadanandapuram PO, Kottarakkara Pin-691531.

### ANNEXURE

#### Specification of UV-VIS Single Beam spectrophotometer

- Optics : Single Beam
- Mode of Operation : Instrument can operate standalone and Pc based
- Wavelength : 190-1100nm
- Wavelength resolution : 0.1nm
- Spectral Bandwidth : 1nm
- Absorbance range : 4Abs
- Display : 10 Inch With 1200 X 800 Resolution with touch screen
- Sample holder : 5 position automatic sample holder
- Mode of operation : Single wave length, Multi wavelength, Scan, Time scan, DNA & RNA
- Measuring mode : %T, Abs, Concentration,
- Special Provision for Nitrate and Fluoride analysis
- Source : Tungsten halogen lamp and Deuterium Lamp
- Printer : support all type of Printers supporting windows 10 or higher version
- Accessories : 1 pair Quartz cuvette, PC controlling software
- Software should have audit trail functionality
- OEM should have service centre in Kerala
- Bidder should submit minimum 5 users list in Kerala for the quoted model.
- Bidder should submit minimum 3 installation report in Kerala.



**PROFESSOR AND HEAD**  
~~Professor & Head~~  
**K.V.K**  
**Sadanandapuram**  
**Kollam**