



E-mail : crsmadakkathara@kau.in
Phone : 0487 2980339



KERALA AGRICULTURAL UNIVERSITY

Cashew Research Station, Madakkathara- 680 651, Thrissur, Kerala

CRM(Acc.) 2832/2022

Dated. 27 /02/2023

TENDER NOTICE

Sealed & competitive tenders are invited from competent firms for the supply of Microcontroller based single beam UV – VIS spectrophotometer (PC based) under buy back/exchange scheme as per the given technical specification and in accordance with the various provisions of this tender document for use in this station. Only highly reliable & reputed brands with long standing in the industry and wide service channels and proven/guaranteed long system-life standards are considered.

No	Item	Specification	No. of Units
1	Microcontroller based single beam UV – VIS spectrophotometer	<p>Optics : Single beam with holographic grating 1200lines/mm Wave length Range : 200 – 1100 nm Wavelength Accuracy : ±0.5nm Wavelength Resolution : 0.1nm Wavelength Repeatability : ±0.2nm Spectral Bandwidth : 1 nm Photometric Range : 0- 3 Abs Photometric repeatability : ± 0.002Abs At 1 Abs Photometric resolution : 0.1%T,0.001 Abs Photometric Accuracy : ±0.005Abs at 1 Abs Stray light : <0.1%T at 220nm and 340nm</p> <p><u>Sample Holder</u> Five position sample holders with automatic Positioning.</p> <p><u>Display</u> 20*4 line alpha numerical LCD display</p> <p><u>Source</u> Tungsten –Halogen lamp and Deuterium lamp with automatic change over</p> <p><u>Detector</u> Uv enhanced wide range solid state silicon photodiode</p> <p><u>Operating mode</u> Single wavelength, multi wavelength, scan, Time scan (Kinetics)</p> <p><u>Accessories</u> 1 pair quartz cuvette (4ml/10mm),PC Link software, cover,UPS</p> <p><u>Warrenty</u> 2 years</p> <p><u>Additional Documents</u></p> <ul style="list-style-type: none">• The Supplier should have service facility at keralaservice center address to be furnished.• Vendor should provide at least 5 user list with contact number of quoted model in kerala.	1

Last date of receipt of Tender – 06/03/2023 at 11 AM

Date and Time of opening tender - 06/03/2023 at 11.30 AM

Terms and Conditions

1. The Tender form can be downloaded from the following web link in the internet <http://www.kau.edu/tenders>. The cost of tender form is 0.2% of the quoted amount rounded to the nearest multiple of Rs.100/- subject to minimum of Rs.400/- and maximum of Rs.1500/- + GST 18%. The same will be accepted by way of Demand Draft drawn in favour of the Assistant Professor and Head i/c, Cashew Research Station, Madakkathara payable at SBI, Ollukkara and should be sent separately along with the tender. EMD at 1% of the cost of equipment including GST (subject to minimum of Rs. 1500) offered should be remitted by a separate DD drawn as detailed above. The cost of tender form will not be refunded under any circumstances.
2. An agreement in Kerala Stamp Paper worth Rupees 200/- should also be enclosed while submitting the tender (form of agreement can be downloaded from the website <http://www.kau.edu/tenders> under the related document section)
3. Tenders shall be accompanied by Tender fee, GST and Earnest Money Deposit of 1.0% of the total rupee equivalent cost of the quoted items (subject to minimum of Rs.1500/-) by way of 3 crossed Demand Draft separately for GST, EMD and tender fee in favour of Cashew Research Station, Madakkathara drawn on the State Bank of India, Ollukkara Branch (Branch code 70210)
4. The sealed cover containing the tender document should be super scribed as 'Tender for supply and installation of spectrophotometer under buy-back scheme and replacement of old spectrophotometer' and addressed to the Assistant Professor & Head i/c, Cashew Research Station, Madakkathara — Pin 680651, Thrissur District, Kerala State.
5. Tenders received late or incomplete and tender without EMD & agreement will be summarily rejected, without any notice and the decision of the undersigned on such matter will be final.
6. Successful tenders will have to execute an agreement in Kerala stamp paper worth Rs.200/- and remit security deposit @5% of the value of the articles ordered less the amount of EMD, drawn as DD.
7. Firms who are exempted from remitted EMD should furnish copy of the currently valid certificate from the Store Purchase Department, Government of Kerala.
8. The brand, make, model and detailed specifications and warranty terms are to be incorporated.
9. The items are to be supplied and installed at Cashew Research Station, Madakkathara and their working has to be demonstrated satisfactorily.
10. Supplier should give the details of the nearest service centre and response time.
11. Details of warranty, after sales service offered on expiry of normal warranty period available should be mentioned .
12. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason thereof.
13. The decision of the undersigned in finalizing the tender shall be final and binding.
14. The client list may be attached in support of goodwill of the company.
15. Leaflets/brochures/catalogue of the equipment describing its features, application/specification etc.should be provided along with the tender:
16. Tenders will be received up to 11 am on **06/03/2023**
17. Tenders will be opened at 11.30 am on **06/03/2023** in the presence of the tenders present at that time.
18. Supply should be effected on or before **13/03/2023** and the invoice should addressed to the Assistant Professor & Head i/c, Cashew Research Station, Madakkathara. The payment will be effected only after satisfactory supply of the item.
19. Necessary training for the operator to be provided without any *additional* charges
20. All conditions of Kerala Govt. tenders are applicable in this case also.
21. 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.
22. Further clarification may be obtained over telephone on working days during 10 am to 4.30 pm(phone No:8136845733)

To

KAU website, Notice board



Assistant Professor
& Head i/c

B

Assistant Professor & Head i/c
Cashew Research Station
Kerala Agricultural University
Madakkathara P. O., Thrissur-680 651