



KANNUR UNIVERSITY

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Thavakkara, Civilstation P.O.,
Kannur, Kerala - 670002

Tel: 04972715321

e-mail: registrar@kannuruniv.ac.in, sopmub@kannuruniv.ac.in

TENDER NOTICE

ANRF/ANRF I - 3/1112/2026

22.01.2026

Sealed tenders with superscription "**Supply, Installation, Testing and Commissioning of Spectro Radio meter and accessories**" are invited from eligible, reputed, and bonafide agencies for the Supply, Installation, Testing and Commissioning of Spectro Radio meter and accessories at Department of Chemistry, Swami Anandatheertha Campus, Kannur University, Payyannur, Edat P.O., Kannur (Under ANRF PAIR Project), in accordance with the Technical Specifications and Schedule detailed below. The Registrar, Kannur University reserves the right to accept or reject any tender without assigning any reason thereof.

TENDER NOTICE NO	ANRF/ANRF I - 3/1112/2026
NAME OF WORK	Supply, Installation, Testing and Commissioning of Spectro Radio meter and accessories
EMD	₹ 3,304/-
TENDER SUBMISSION FEE	₹ 826/- (Including 18% GST of ₹126/-)
MODE OF PAYMENT	Demand Draft
LAST DATE AND TIME FOR RECEIPT OF TENDER	10.02.2026, 03.00 PM
DATE AND TIME OF OPENING TENDER	10.02.2026, 03.30 PM
ADDRESS OF THE OFFICER TO WHOM TENDERS ARE TO BE SUBMITTED	The Registrar, Kannur University, Civil Station (PO), Thavakkara, Kannur- 670002

TECHNICAL SPECIFICATIONS

Sample compartment: Cuvette Holder for Liquids and 45° holder for Solids, thin films and Powders, DT-3000 combination of Deuterium-Tungsten-Halogen light source, with a single beam output of halogen through a see-thru deuterium electrode which provides continuous spectrum of 200nm to 2500nm. The DT-3000 is powered by Hamamatsu state of art high power, high brightness, UV Source which provides a very stable output and a longlife.

Intensity adjustment using rotating knob



Turbo cooling mechanism for instant cooling of lamp
 Spectral Range: 200 - 2500nm
 Deuterium Bulb Lifetime: 1000 Hours
 Tungsten – Halogen Bulb Lifetime: 10000 Hours
 Power Consumption: 25-30 Watts
 Stability: Peak-to-Peak- 0.05%(Maximum)
 Aperture: 0.5 mm(at lamp)
 Connector: SMA905
 Lamp Voltage: 85 volts DC (Nominal)
 Operating Lamp Current: 300 mA Dc(+/-1mA) 300 mA Dc(+/-1mA)
 Outputs: Level For lamp (on/off) Filament (on/off)
 Power Requirements: 240 Volts AC @ 0.20 A, 50-60 Hz
 Drift Of +/-0.5% Hours
 Optical fiber 600 micron 1m (200-900nm)
 400 micron reflection probe (200-900nm) and holder for diffuse and specular.

WARRANTY AND SUPPORT

Warranty of the equipment: **3 years**

Spare/accessory service of minimum 10 years should be provided by the supplier

DELIVERY LOCATION

Department of Chemistry,
 Swami Anandatheertha Campus,
 Kannur University,
 Payyannur,
 Edat P.O., Kannur- 670327

TERMS AND CONDITIONS

Tender form and General Conditions can be downloaded from University Website www.kannuruniversity.ac.in.

The acceptance of Tenders will be subject to the following conditions:

1. The Tender Fee and EMD should be remitted by way of Demand Draft drawn in favour of the Finance Officer, Kannur University, payable at Kannur.
2. The bidder should send, along with his tender, a preliminary agreement executed and signed in Kerala Stamp Paper of value of Rs.200/- (**Format Available in the University Website**).
3. The rate tendered should be inclusive of all taxes and charges for delivery and installation of items at the Department.
4. The bidder shall provide the **Make, Model, and detailed technical specifications** of the items wherever specified and shall ensure full compliance with all specifications listed in the Tender Notice.
5. The bidder shall provide **warranty certificate/ details** for the items supplied.



6. The vendor should provide list of at least 5 installation of similar systems in Indian Universities/ IITs/ NITs/ IISERs/ other govt research laboratories in the last 3 years.
7. The bidders shall keep their rate firm for a period of 120 Days.
8. The bidder should have GST registration and the copy of the certificate shall invariably be attached with the tender documents.
9. The successful bidder shall, before signing the agreement and within the period specified in the letter of acceptance of this tender, deposit a sum equivalent to **5% of the value of the contract as Security Deposit.**
10. The payment will be made through the account only after the delivery, testing and on proper presentation of the bills (in original and duplicate) along with advance stamped receipt specifying the letter of acceptance number and date. No advance payment will be made.
11. Further Information and inquiries can be obtained from the Co-Investigator, Dr. Baiju.K.V, 0497 2806402
12. Tender Schedule is Attached as Annexure -1

Sd/-
Prof. (Dr.) Joby K Jose
Registrar



ANNEXURE-1

TENDER SCHEDULE

Sl No	Item Description	Quantity	Amount (₹) (Including GST)
1	Supply, Installation, Testing and Commissioning of Spectro Radio meter and accessories.	1	
	(Rupees.....only)		

Signature:

Name, Address, Email ID & Contact Number of the Tenderer :

Place & Date:

Sd/-
REGISTRAR

