

## **PERIYAR UNIVERSITY**

SALEM-636011, TAMIL NADU
NAAC A\*\* Grade - State University - NIRF Rank 63, ATAL Rank 10

Ref. No. PU/R/PL&D3/Microbiology/02734/2022

# **TENDER NOTIFICATION**

Sealed Tenders (Two cover system) are invited by the Registrar, Periyar University, Periyar Palkalai Nagar, Salem – 11 for the Purchase of Fourier Transform Infra Red Spectrophotometer for TANSCHE Project in the Department of Microbiology from reputed firms.

The detailed tender documents with specifications terms and conditions etc., can be downloaded from the University website **www.periyaruniversity.ac.in**. The last date for receipt of the tender in this office is **23.09.2022 at 2.00 p.m.** 

#### TENDER SUMMARY

Tender Ref. Number	PU/R/PL&D3/Microbiology/02734/2022
	Date: 08.09.2022
Tender Document Cost (Rs.)	Rs. 3360/- [(Demand Draft drawn in any
(Downloadable One)	Nationalized bank in favour of the Registrar, Periyar
	University, payable at Salem) [(Separate DD)]
Amount of EMD (Rs.)	Rs. 9,500/- [(Demand Draft drawn in any nationalized
	bank in favour of the Registrar, Periyar University,
	payable at Salem) [(Separate DD)]
Technical Bid and Price Bid	upto 2.00 p.m. on <u>23.09.2022</u>
Submission (Two separate	
sealed covers)	

**REGISTRAR (FAC)** 

Date: 08.09.2022



# **PERIYAR UNIVERSITY**

SALEM - 636011, TAMIL NADU, INDIA
NAAC A\*\* Grade - State University - NIRF Rank 63, ATAL Rank 10

From	То
The Registrar (FAC) Periyar University Periyar Palkalai Nagar Salem – 636 011.	

No.PU/R/PL&D3/Microbiology/02734/2022

Date:

NAME OF THE SUPPLY: Purchase of Fourier Transform Infra Red Spectrophotometer for TANSCHE Project in the Department of Microbiology

# **Tender Conditions**

- 01) Sealed tenders (Two cover system) will be received by the Registrar upto 2.00 p.m. on 23.09.2022 for the "Purchase of Fourier Transform Infra Red Spectrophotometer for TANSCHE Project in the Department of Microbiology" as per the specifications given in the tender schedules.
- 02) The tender shall be submitted in sealed cover superscribed as "Tender for Purchase of Fourier Transform Infra Red Spectrophotometer for TANSCHE Project in the Department of Microbiology" for use of Periyar University due on 23.09.2022 at 2.00 p.m.
- 03) If the last day fixed for the receipt of tender happens to be a holiday tenders will be received on the next working day upto 2.00 p.m.
- 04) Each tender shall accompany with an **Tender Document Cost of Rs. 3360/**. The Tender Document Cost in the form of the Demand Draft drawn in any nationalized bank in favour of the **Registrar, Periyar University, payable at Salem.** (Separate DD)
- 05) Each tender shall accompany with an **EMD Amount of Rs. 9,500/-.** The EMD in the form of the Demand Draft drawn in any nationalized bank in favour of the **Registrar, Periyar University, payable at Salem.** Tenders without E.M.D. will be summarily rejected. E.M.D. will not carry any interest.
- 06) Tenders received late will be returned to the tenderer unopened.
- 07) The entries in the tender schedules shall be as for as possible without scoring and corrections and over writings and shall be legible. The unavoidable correction or scoring shall be attested by full signature of the tenderer. The tenderer should sign on each page of the tender document.
- 08) In the tender schedule, the tenderer should quote his rate and tax for each item separately in figures and words in the corresponding column.

- 09) If the rates quoted in the schedule differ in words and figures, the lowest quoted rate will be taken.
- 10) No revision of rates will be accepted. Rates quoted shall be firm.
- 11) The rates quoted shall be for delivery at University Campus inclusive of charges such as packing and forwarding. Discount if any should be indicated prominently. The tenderer is solely responsible till delivery in good condition.
- 12) The tenderer should produce the materials as per the specifications given in the tender schedule.
- 13) Tender shall be submitted only in this official form and the tenderer should sign on each page of the tenderer enclosed without any omission. Tenders with price variation will not be accepted.
- 14) The tender shall be valid for a period of One year from the date of opening. Tenderer should not withdraw his tender after the tenders are opened. In case the tender is withdrawn after opening, the E.M.D. will be forfeited.
- 15) The E.M.D. of the unsuccessful tenderers will be refunded on their request immediately after the disposal of tender by the competent authority. (Provide Your Bank Name & Address, Account Number, IFSC & MICR Number)
- 16) The successful tenderer shall also furnish security deposit at 2% of the value of the order. The Security Deposit will be refunded after one year from the date of supply of materials.
- 17) In case of failure by the tenderer to supply items demanded within the period prescribed, the Registrar shall have the power to purchase from others in lieu of rejected or not delivered goods, the excess cost and expenses will be worked out and recovered from the tenderer.
- 18) Successful tenderer should execute an agreement on stamp paper to the value of ₹ 20/- within seven days from the date of receipt of intimation about acceptance of the tender. Failure to execute the agreement in the stipulated time will entail in forfeiture of the E.M.D.
- 19) Any dispute arising out of this contract shall be settled only on the court having jurisdiction of Salem.
- 20) The authority competent to accept the tender reserves the right to reject the tender without assigning reasons thereof.
- 21) Regarding the acceptance of supply with reference to the specifications and quality of materials supplied, the decision of the Registrar shall be final. The rejected materials should be removed within 15 days at Tenderer's cost.
- 22) This University's General rules for the supply of the materials and works will apply on this purchase also.

- 23) The goods should be supplied within 15 days of the receipt of order.
- 24) If the tenderer fails in the due performance of his supply within the time fixed, the tenderer is liable to pay as liquidated damages upto 2% per month for the supply value of such portion of the materials as have not been delivered.
- 25) The tender schedule is not transferable and it should be used only by the tenderer to whom it is officially issued.
- 26) Percentage of payment to be withheld for the effective performance of the contract, provided that withheld amounts do not exceed ten percent of the total value of contract.
- 27) The cost must include the warranty maintenance for 5 years from the date of intallation.
- 28) Complete address of the firm including year of establishment, Phone No., Fax No., E-mail address etc., may be furnished.
- 29) The tenderers should be responsible for erection & installation of the equipment at destination site and for making it fully operational. Payment and terms and conditions if any for the same would be specified by the tenderer separately.
- 30) Canvassing in connection with tender/quotation is strictly prohibited.
- 31) The Company TIN/GST/PAN/CST Numbers must be mentioned in your Quotation.
- 32) The tenderer should attach the copy of Company Registration Certificate.
- 33) The tenderer shall furnish the Income Tax return certificate for last three years and copy of PAN card along with the tender documents.
- 34) The tenderer should attach the copy of GST Certificate.
- 35) List of details of works executed and list of customers shall be attached.
- 36) The tenderer shall submit the tender by "Two cover system"
  - "Two cover system" means a procedure under which the tenderers are required to simultaneously submit two separate sealed covers, one containing the Earnest Money Deposit and the details of their capability to undertake the tender (Technical Specification). The second price should have a quote.
- 37) Provide Your Bank Name & Address, Account Number, IFSC & MICR Number for EMD & Security Deposit Return and Payment Purpose.

This tender is submitted subject to agreeing to the above conditions.

#### Details of Tender Document Cost (DD) Enclosed

S.No.	Demand Draft No. / Date & Name of the	Amount
	Bank	

#### **Details of EMD Enclosed**

S.No.	Demand Draft No. / Date & Name of the Bank	Amount

## TENDER SCHEDULE

# Purchase of Fourier Transform Infra Red Spectrophotometer for TANSCHE Project in the Department of Microbiology

The quantities given below are approximate and are likely to be increased/reduced. The rates should be quoted for the brand mentioned only.

The rates should be inclusive of all taxes. Taxes must be exhibited separately in the bill. If not, deduction of tax (GST) will be made at the final payment.

The Unit rates noted below are those governing payments.

The rates quoted are for delivery at the University Campus

S1. No.	Description of the Equipment	Qty.	Rate in Rs. (Without Tax)	Amount in Rs. (With Tax)
1.	Fourier Transform Infra Red Spectrophotometer	1 No.		
	(Specfications enclosed as Annexure)			

Phone: 0427-2345766, 2346268, 2346269 Fax: 0427-2345124

Website: www.periyaruniversity.ac.in

# Name of the Item : Fourier Transform Infra Red Spectrophotometer

No. of Unit Required : 1

# **Specification with Features:**

Interferometer	Michelson interferometer equipped with dynamic
	alignment system or equivalent
	Sealed interferometer with desiccant or equivalent
Optical system	Single beam optics
Beam splitter	Germanium - coated KBr
Light source	High energy ceromic with 3 – 4 years guaranteed
Detector	LiTaO3 with temperature controlled/DLATGS or
	equivalent
Wave number	7800 - 350cm <sup>-1</sup>
range	
wave number	0.0005 - 0.0007cm
precision	
wave uumber	0.1 – 0.2cm
accuracy	
Signal to noice	20,000: 1 or better
ratio	
sample	equipped with automatic accessory recognition
compartment	mechanism or equivalent
software	Programs, measurement, hardware monitor,
	manupulation function, analysis support program, search
	function, quantitative function, printing function
Key features	IR Pilot program: IR Pilot offers a total of 23-25
	applications program as standard or equivalent
	Anti humidity resistence design with KRS 5/ KBr window
	or equivalent.
	self diagnostics function
	status monitor function
Accessories should	Suitable operational software,
be quoted within	Computer and printer
the equipment cost	
separately	