

# Mahatma Gandhi University

### SCHOOL OF ENVIRONMENTAL SCIENCES Priyadarsini Hills P.O., Kottayam-686560, Kerala, India

No. 01/K-BiREF-SESMGU/2024

25/06/2024

ST HIST I

### **TENDER NOTICE**

The Principal Investigator, Kerala Biotechnology Re-Entry Fellowship (K-BiREF), School of Environmental Sciences invites sealed competitive Tenders from reputed firms for the purchase of Polymerase Chain Reaction (PCR) machine as per the specifications mentioned below. The sealed covers containing Tender details are super scribed "Tender for PCR Machine" and send to Dr. Sibu Simon, KBiRE Fellow, School of Environmental Sciences, MG University, PD Hills PO, Kottayam-686560, Kerala, India

Last date of receiving tenders: 07/07/2024, 3 PM

Opening date of Tenders: 08/07/2024, 10 AM

## SPECIFICATIONS

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tive Tenders from reputed firms

Sample Capacity

: 96×0.2mL PCR tube, 12×0.2mL PCR-8 strips, 0.2mL 96 PCR

Microplate

uper scribed " Tender for FCR Ma Final

Heating Temperature Range:

Lid Temperature Range:

4~105 °C of Environmental Sciences, Manual Sciences, Man

Temperature Display Accuracy@55:

±0.3

Temperature uniformity@55°C

<0,3<sub>ders: 07/07/2024, 3 PM</sub>

Max. Heating/Cooling Rate

5°C/Sec)8/07/2024, 10 AM

Gradient Temperature Setting Range /°C

30~99°C

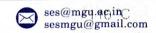
Gradient Range /°C

1-42 CIONS

he, 12×0.2mL PCR-8 strips. 11. 1

105 °C







Adapter block material

Aluminum

Display

LCD or LED

Input

Touch panel

Power off protection

Yes

Voltage, Frequency

100~120V/200~240V 50/60Hz

Hold

4°C Forever

#### 3 YEAR WARRENTY

Should have service support based in Kerala from manufacturer for the quoted model and support document to be submitted.

### **Terms and Conditions**

- 1. Tender form can be downloaded from the official website of Mahatma Gandhi University (https://www.mgu.ac.in/uploads/2020/08/Tender-Form.pdf?x25442) and tender form rate 0.2% of quoted amount (Lowest amount = Rs. 400/- +GST, maximum amount = Rs. 1500/- +GST) can be paid by online in the University online payment system and challan should be attached along with the tender. It panel
- 2. Tender amount should include all taxes.
- 3. Tenure of the tender should be 3 months.
- 4. A preliminary agreement in document paper of Rs02000 has to be submitted along with the tender.
- 5. Ernest Money Deposit (EMD) calculated @1% of (quoted amount) the Purchase Assessment Cost (PAC) should be paid by Demand Draft in favour of Dr. Sibu Simon, Principal Investigator, K-BiREF, School of Environmental Sciences, MG University (Acc. No. 41547681221) and submitted along with the sealed tenderor the
- 6. An agreement must be submitted by the qualified bidder and should submit 5% of the PAC as security deposit.
- 7. Tenders received after the last date and time will be rejected.
- 8. If not received the minimum number of tenders at least date will be extended to the next 15 days. Tender-Form.pdf?x25442) and land to the first tender of tender of the first tender of the first tender of tender of tender of tender of tender of the first tender of tender of
- 9. Final payment will be released after the proper installation, demonstration and satisfactory performance of the instrument. University online payment is the satisfactory performance of the instrument.
- 10. Details of the same model of the instrument installed in the Indian universities and institutions should also be attached. Proof or copy of the purchase order and amount quoted for the last installation should be attached. The quoted amount should not exceed the previous supply. Litper of Rs. 200/- has to be site in the
- 11. The quoted bidder should be the authorized distributer of the original manufacturer of the specified instrument. Proof of the authorization certificate should be attached.
- 12. Original catalogue of the instrument should be attached raft in favour : 11.
- 13. The amount quoted should include total price of the instrumentaces, I

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diffuse will be rejected.

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Dr. SIBU SIMON

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installed MG University, Kottayam

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