



Mahatma Gandhi University

SCHOOL OF ENVIRONMENTAL SCIENCES

Priyadarsini Hills P.O., Kottayam-686560, Kerala, India

No. 01/K-BiREF-SESMGU/2024

25/06/2024

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. Siby 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

NOTICE SPECIFICATIONS

Sample Capacity Microplate	: 96×0.2mL PCR tube, 12×0.2mL PCR-8 strips, 0.2mL 96 PCR
Heating Temperature Range :	4~105 °C
Lid Temperature Range :	30~110 °C
Temperature Display Accuracy@55 :	±0.3
Temperature uniformity@55°C :	<0.3
Max. Heating/Cooling Rate :	5°C/Sec
Gradient Temperature Setting Range /°C	30~99°C
Gradient Range /°C	1~42°C

he, 12×0.2mL PCR-8 strips.

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.
2. Tender amount should include all taxes.
3. Tenure of the tender should be 3 months.
4. A preliminary agreement in document paper of Rs. 200/- has to be submitted along with the tender.
5. Earnest 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 tender for 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, the last date will be extended to the next 15 days.
9. Final payment will be released after the proper installation, demonstration and satisfactory performance of the instrument. University online payment
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.
11. The quoted bidder should be the authorized distributor 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.
13. The amount quoted should include total price of the instrument.


Dr. SIBU SIMON
Principal Investigator
KSCSTE-K-BIREF
School of Environmental Sciences
MG University, Kottayam