

KERALA AGRICULTURAL UNIVERSITY

College of Agriculture, Vellayani

Thiruvananthapuram-695 522

Phone:0471-2388002,2381829

SP(1) 13305/2018

Dated,08/11/2018

**TENDER NOTICE**

Sealed competitive tenders are invited from the firms for the supply of **THERMAL CYCLER** to the Integrated Biotechnology course, College of Agriculture, Vellayani as per the specifications and terms & conditions detailed below.

Item	Specification
THERMAL CYCLER	<ul style="list-style-type: none"><li>• Gradient thermal cycler with peltier heating and cooling based system</li><li>• Dual block with a total of 96 well ×0.2 ml capacity which can be independently controlled and should have the option to upgrade to 384 well also</li><li>• Should have adjustable heated lid</li><li>• Average ramp rate of 3 deg C/sec</li><li>• Should have a temperature range of 0-100 deg C</li><li>• Temperature accuracy of ±0.2 deg C</li><li>• Temperature uniformity of ± 0.4 deg C well to well within 10 seconds of arrival at 90 deg C</li><li>• Should have gradient feature with uniform ramping with a linear gradient and 8 different annealing temperatures with a programmable range of 1-24</li><li>• Gradient range of 30-100 deg C</li><li>• Should have a high resolution color display with touch screen interface and have USB ports</li><li>• option to protect files with optional log –in, restricted user privileges and secured mode</li><li>• option of using the instruments through a PC should be there</li><li>• Auto restart facility when power fails and resumes</li><li>• Should have two USB Ports</li><li>• should be upgradable to real time PCR</li></ul>

Cost of tender forms

Particulars	Cost (Rs.)
Supplies costing above Rs.1,00,000/- to Rs. 10 lakh	0.2 % of the quoted amount rounded to the nearest multiple of Rs.100/-subject to a minimum of Rs.400/- and maximum of Rs.1500/- + GST@12% (extra)
Supplies costing above Rs.10 lakh	0.15 % of the quoted amount rounded to the nearest multiple of Rs.100/-subject to a maximum of Rs.25000/- + GST12@% (extra)

**Last date & time of receipt of tender** : **24. 11.2018, 3.00 PM**  
**Date & time of opening of tender** : **24.11.2018, 3.30 PM**

**Terms and conditions:**

- 1.The tender should be submitted in the prescribed form which can be downloaded from the website:[www.kau.in/tenders](http://www.kau.in/tenders) or coavellayani.kau.in
- 2.The envelope containing the tender should be superscribed as “**THERMAL CYCLER**” and should be addressed to the Dean, College of Agriculture, Vellayani, Thiruvananthapuram-695 522.
3. Each tender should be accompanied by tender fee and Earnest Money Deposit (EMD) of 1% of the cost of the quoted items (subject to minimum of Rs.1500/-) by way of two crossed Demand Drafts separately for tender fee and EMD drawn in favour of the **Dean, College of Agriculture, Vellayani payable at State Bank of India, Vellayani** Late and incomplete tenders and tender without EMD, tender fee and agreement will not be accepted. Firms who are exempted from the payment of EMD should furnish copy of the currently valid certificates from Stores Purchase Department, Govt.of Kerala.
4. The tender should be accompanied by an agreement in Kerala Stamp Paper worth **Rs.200/-** and format can be downloaded from the above website. Withdrawal of tender after its acceptance or failure to supply the items or not according to the specifications will entail cancellation of the tender.
5. The successful tenderer should execute an agreement in Kerala stamp paper worth **Rs.200/-** and furnish a **Security Deposit of 5%** of the cost of the items quoted in the form of Term Deposit /Bank Guarantee/Demand Draft drawn in favour of the **Dean, College of Agriculture, Vellayani** payable at the State Bank of India, Vellayani when directed from this office. The format of the agreement can be downloaded from the above website.
6. The items should be delivered at the Integrated Biotechnology block in this campus and the rate quoted for each item should be inclusive of all charges, taxes, loading and unloading charges, if any, and should be valid for one year w.e.f. the date of issue of supply order..
- 7.Tenders will be opened in the presence of the tenderers who may be present at that time.
8. If the date of opening the tender happens to be a holiday due to unexpected circumstances like bandh, hartal etc., quotations will be opened on the next working day at the same place.
- 9.The Dean, College of Agriculture, Vellayani has the right to accept or reject any or all of the offers without assigning any reason. The decision of the undersigned in finalizing the tenders will be final and binding.
- 10.The supply order will be placed subject to the approval of the University and availability of funds.
- 11.Tenders insisting payment in advance either full or part are liable for rejection.
- 12.On acceptance, the supply order will be placed and invoice should be addressed to the Dean, College of Agriculture, Vellayani.
- 13.The items should be supplied within 3 weeks from the date of receipt of supply order.

14. Payment as per the invoice will be made only after supply of the items as per specifications and tenderer is liable to replace the defective articles/rectify the defective items immediately on receipt of intimation.

15. The EMD/Security Deposits furnished will be forfeited in case the contract is not fulfilled as per the terms and conditions mentioned in the tender notice and agreement.

16. All the rules and regulations applicable to Government tenders will be applicable to this tender also.

Sd/-  
DEAN