



KERALA AGRICULTURAL UNIVERSITY
Regional Agricultural Research Station (Southern Zone)
College of Agriculture, Vellayani, Trivandrum 695 522.

No. No. RARS/SZ(3)/4454/2021(i)

Date: 15.11.2023

TENDER NOTICE

Sealed competitive tenders are invited for the supply of **PCR machine** for AICRP on Honey Bees and Pollinators, Regional Agricultural Research Station (Southern Zone), College of Agriculture, Vellayani, having the following specifications and subject to the below stated terms and conditions.

Sl. No.	Item/ Equipment	Specifications required	Quantity
	PCR Machine	96 well plate, Temperature Range: 4°C to 99.9°C Max heating rate: 4.5°C/s Max Cooling rate: 4°C/s Reaction Volume: 10 to 100µl Temperature Gradient range: 0.1°C to 30°C Programming Migration: USB Intuitive user interface Accurate Temperature Control: Three-Zone Temperature Control Mechanism. 12-step gradient settings Temperature rise/fall, time extension/shortening for each cycle Automatically sets the temperature of each well with the temperature input of the left end column and maximum temperature width. 5-inch touch panel (Real-time display of device status lid block temperature) High-precision temperature control- 6 Peltier controls the temperature of the temperature block in detail. Warranty: 1 year, AMC: 2years, Installation, Demonstration & Hands on Training	1 unit

Terms & Conditions:

1. Tender form

The tender form can be downloaded from the following website link in the internet <http://www.kau.edu/tenders>.

2. The cost of tender form is Rs.0.20 % of the cost of tender rounded to the nearest multiple of 100. The same will be accepted by way of Demand Draft drawn in favour of **the Associate Director of Research, RARS(SZ), Vellayani** payable at **SBI, Vellayani** and should be sent separately along with the tender.

3. EMD at 1% of the cost of item including GST offered should be remitted by a separate DD drawn as detailed above.

4. Agreement on Kerala Stamp Paper for Rs.200.00. Form of agreement can be downloaded from the website <http://www.kau.in/tenders> under the Related Documents section.

5. The offer for the item should indicate separately the basic unit, accessories and optional, and its cost. Taxes, customs and excise duty, packing, forwarding, insurance and any other cost for its installation, if any, should also be included.

6. The sealed cover containing the tender document should be superscribed as "Tender for the supply of **PCR machine**" and addressed to the Professor & Principal Investigator, AICRP on Honey Bees and Pollinators, RARS(SZ), College of Agriculture, Vellayani.

7. Tenders received late or incomplete in any respect will be summarily rejected without notice and the decision of the undersigned on such matters will be final.

8. Successful tenderers will have to execute an agreement and remit security deposit @ 5% of the value of the articles ordered, less the amount of EMD, drawn as DD or fixed deposit receipt.

9. The items are to be supplied at the National Level Quality Control Lab for Honey, RARS (SZ), College of Agriculture, Vellayani, Trivandrum 695522.

10. The supplier should give the details of the nearest service centre and response time.

11. Details of warranty after the sale service offered on expiry of normal warranty period available should be mentioned.

12. CMC/AMC of Equipment: After the warranty / Guarantee term is over the firm should mention the charges of CMC/AMC at least for first two years from the principal.

13. Note: In case of any discrepancy in the period of and / or CMC/AMC mentioned anywhere else in this tender document, the stipulations as mentioned in specification of the equipment /item to be purchased would prevail.
14. Three number of performance certification from reputed institutes which is installed with the same machine should be attached with the tender
15. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
16. The decision of the undersigned in finalizing the tenders shall be final and binding.
17. Leaflets/ brochures/ catalogues of the equipment in colour describing its features. applications, specifications etc. should be provided along with tender. A drawing of the table assembly should be provided along with tender.
18. Tenders will be received up to 12.30 PM on 29.11.2023
19. Tenders will be opened at 2.30 PM on 29.11.2023 in the presence of the tenderers present at that time.
20. The supply should be effected within two weeks of issuing supply order
21. All conditions of Kerala Government tenders are applicable in this case also. Further information can be had from the web site <http://www.kau.in/tenders> or from the office of The Professor and Principal Investigator, AICRP on Honey Bees and Pollinators, RARS(SZ), College of Agriculture, Kerala - 695522.



**ASSOCIATE DIRECTOR OF RESEARCH
RARS (SZ), COLLEGE OF AGRICULTURE
VELLAYANI**

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