



KERALA AGRICULTURAL UNIVERSITY

REGIONAL AGRICULTURAL RESEARCH STATION,

PILICODE, KASARAGOD-671310

Phone: 0467 226 0632, Email: rarspil@kau.in

No.B2-1121/2025

Dated: 10.03.2025

TENDER NOTICE

Tender Number	B2-1121/2025
Tender Cost	0.20% of the cost of tender rounded to the nearest multiple of 100(Minimum-400/-)
GST (18%)	18% of tender cost
Amount of EMD to be paid	Rs.1,800/-
Last date and time for receipt of tender	19.03.2025 3.00 PM
Last date and time for opening of tender	19.03.2025 3.30 PM
Date up to which the rates are to remain firm for acceptance	Up to 30/06/2025
Designation and address of officer to whom the quotation is to be addressed	The Associate Director, Regional Agricultural Research Station (North Zone) Pilicode – 671310
Place of Supply	RARS Pilicode
Superscription: “Tender for next generation sequencing service”	

Sealed competitive tenders are invited for next generation sequencing service at RARS Pilicode

Specifications

Crop: Cashew (Anacardium Occidentale)

Transcriptome Sequencing (mRNA)

Number of samples: 6

[Sample QC, Library Prep, Library QC, short read sequencing on Illumina platform, PE150 8GB data per sample, Raw data QC, De novo Assembly, Expression Counts, Differentially Expressed Genes (DEGs), functional, annotation- KEGG, GO analysis, comparison of SNP & SSR with WGS, and pathway enrichment analysis, NCBI-SRA submission of data and manuscript support]

Whole Genome Resequencing

Number of samples: 1

[Sample QC, Illumina PCR-Free library preparation, Library QC Illumina PE150, 30X Coverage, 15 GB rawdata per sample, data QC, reference mapping, variant calling – SNPs and InDels, variant annotation, data and manuscript support]

Terms and conditions:

1. Labeled RNA samples would be provided after checking the initial quality parameters
2. After passing sample QC, sequencing service together with analysed data has to be made available within 45 days.
3. Payment will be made only after successful completion of the sequencing project together with the submission of the data.

Tender form

The Tender form shall be downloaded from the following link in the internet- www.kau.in/tenders OR rarspil.kau.in/tenders. The same should be submitted duly signed along with other documents.

The cost of tender form, GST and EMD will be accepted by way of separate DDs in favour of Associate Director, Regional Agricultural Research Station, Pilicode, Pin 671310.

Earnest Money Deposit: An EMD of Rs.1,600/- (**Rupees One Thousand Six Hundred Only**) should be remitted by separate DD drawn in favour of Associate Director, Regional Agricultural Research Station, Pilicode Pin-671310.

Agreement:-

- 1 The tender should be accompanied by an Agreement in Kerala stamp paper worth **Rs.200/- (Rupees Two hundred only)** in the format that can be downloaded from the website www.kau.edu/tenders OR rarspil.kau.in/tenders.
- 2 The sealed cover containing the tender documents should be super scribed as **“Tender for next generation sequencing service”**. The cover should contain the **DDs for tender cost, GST, EMD and the Agreement as mentioned above.**
- 3 The successful tenders should execute an agreement in Kerala Stamp paper worth **Rs.200/- (Rupees Two hundred only)** and furnish a security deposit of 5% of cost of the rate quoted in the form of term deposit/bank guarantee/demand draft drawn in favour of Associate Director, Regional Agricultural Research Station, Pilicode, Pin 671310, Kasargod District payable at the State Bank of India, Kayyur (Branch code SBTR000573), when directed from this office.
- 4 The rate, tax and other charges if any should be separately stated.
- 5 The Associate Director has the right to accept or reject any or all of the offers without assigning any reason.
- 6 The successful tenderer shall initiate the work/supply the item within one week of award and should finish the supply within one month.
- 7 If any hartal/strike/any unexpected holiday occurs on the date of opening of tender, the tender will be opened at the same time on the next working day.
- 8 All the rules and regulation applicable to government tender will be applicable to this tender also.

Special Conditions:

1. Tender insisting payment in advance either full or part for releasing the documents through bank are liable for rejection.
2. Payment will be made after satisfactory delivery/ installation and demonstration of the Item/equipment./work
3. Details of warranty offered should be clearly stated in the tender details of maintenance service contract offered after expiry of normal warrantee and after-sales service facilities available should be indicated.
4. The under signed reserves the authority to accept or reject any or all of the offers for any particular item without assigning any reason whatsoever.
5. The decision of the under signed in tender procedures will be final and binding

*Enquiries if any may be mailed to rarspil@kau.in during office hours.

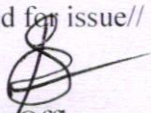
Sd/-
Dr. Vanaja.T
Associate Director

To:

1. Notice Board/KAU website
2. Panchayath Office, Pilicode/Cheruvathur
3. Nileshwaram Municipality.

Copy to: Dr. Rajesh Kalladan, Assistant Professor

//Approved for issue//


Section Officer