

## KERALA AGRICULTURAL UNIVERSITY

## CARDAMOM RESEARCH STATION, PAMPADUMPARA IDUKKI DISTRICT, KERALA, 685 553, Ph. 04868 236263

E-mail: crspam@kau.in

CRSP(2)-1224/22

Date: 24.11.2022

## **TENDER NOTICE**

Sealed tenders on competitive basis are invited for the supply of under mentioned item according to the following terms and conditions that are detailed below.

Sl. No.	Item	Specifications	Quantity
1.	Non Refrigerated Microcentrifuge	<ul> <li>Micro centrifuge for 24 x 1.5/2 mL tubes,</li> <li>Maximum Speed of 21,300 x g / 15,060 rpm with a brushless motor</li> <li>System should be supplied with autoclavable metallic</li> </ul>	1 No.
	web link in the int tender amount (soun	<ul> <li>rotors and metallic lids</li> <li>Rotor lids should be certified for aerosol tight safe operation</li> <li>Rotor lids should enable secure and safe with</li> </ul>	The ter
	Light as applicable). Pampadumpata, page bimitised. crod may be remitted	<ul> <li>System should have 3 program keys for storing routine programs with lock function preventing</li> </ul>	nearest for the a SBI, Ne Earnest
bluodi to dvi	chara Department Co	<ul> <li>System must have a timer function to support the sample pre-incubation by delaying the start of the centrifugation</li> </ul>	Separate fumish Kerala T
	above website the Ra	System should be able to start the timer count only when the set centrifugation RPM is reached, to support the short spin protocols	(Rupees Success
	ny means at 1105 line It	Should possess a separate short spin function key with user defined speed for brief spinning	and rent agreeme Docume
	details details	<ul> <li>Short -spin can be activated by One-touch of the key, without needing to press and hold the short key</li> <li>System should have 10 acceleration and 10</li> </ul>	the itom
	undersigned on or lee in any respect waster	deceleration ramps to prevent and protect sensitive samples	The term 09,12,29
	presence of those w	<ul> <li>System must have finished time function to indicate "time since centrifugation complete"</li> <li>Automatic lid opening after end of spin feature is mandatory to prevent sample from heating</li> </ul>	he final The tend present

- System must have an emergency lid opening
- System must have a RPM/RCF conversion and a rotor RCF calculator when using different adapters
- Noise level at max speed should be less than 56 dB(A) for quite operation in work place
- Full digital display with LCD only
- Instrument should be European CE Certified
- System must have an USB-port for service maintenance
- Warranty of at least one year from the date of successful installation in the lab
- Rotors: Fixed angle rotor for 24 x 1.5 / 2.0 mL tubes with aerosol tight lid with maximum of 15,060 rpm and 21,300 x g
- Visit the location for more details.
  - > Warranty: minimum three years.
  - > Last date for accepting tenders: 9th December 2022, 02.00 PM.

## **TERMS AND CONDITIONS:**

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- 1. The tender form may be downloaded from the following web link in the internet. <a href="https://www.kau.in/tenders">www.kau.in/tenders</a>. The cost of tender form is Rs.0.20% of the tender amount (rounded to nearest 100/-, minimum Rs.400/- and a maximum of Rs.1500 + GST as applicable). A DD for the amount drawn in favour of the Professor and Head, CRS, Pampadumpara, payable at SBI, Nedumkandam, should be enclosed along with the tender submitted.
- 2. Earnest Money Deposit (EMD) @ 1% of the cost of items offered may be remitted by a separate DD drawn as detailed above. Firms who are exempted from payment of EMD should furnish copy of the currently valid certificate from the Store Purchase Department, Govt. of Kerala. The format can be downloaded from the above website.
- 3. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs.200/-(Rupees Two Hundred only) and format can be downloaded from the above website.
- 4. Successful tenderers will have to execute an agreement on Kerala Stamp paper for Rs.200/-and remit security deposit @ 5% of the tender amount accepted by means of DD. Form of agreement can be downloaded from the website http://www.kau.in/tenders under the Related Documents section.
- 5. The exact specification, details of made, model, name of manufacturer, warranty details etc., of the item must be clearly specified.
- 6. The tender should be in the sealed cover and to reach the undersigned on or before 09.12.2022 at 2.00 pm. 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.
- 7. The tenders will be opened at **2.30 pm** on the same day in the presence of those who are present at that time. The lowest rate will be accepted if reasonable.

- 8. The sealed cover containing the tender documents should be superscribed "Tender for the supply and installation of Non Refrigerated Microcentrifuge" and sent to the Professor and Head, CRS, Pampadumpara, PIN 685 553
- 9. The rate quoted should be inclusive of all charges including GST, if any and also connected expenses, if any.
- 10. The item should be supplied within 3 weeks from the date of receipt of supply order.
- 11. The supplier should give the details of the nearest service center and response time. Complete descriptions specifications and make of the good should be given in the quotations. Leaflets/brochures/catalogue of the equipments describing its features, application/specification etc. should be provided along with the tender.
- 12. Details of warranty after sale service offered on expiry of normal warranty period, available should be mentioned.
- 13. CMC/AMC of equipment after the warranty/Guarantee term is over the firm should mention the charges of CMC/AMC at least for the first three years from the principal.
- 14. The payment will be through invoice/credit bill system and by cheque only.
- 15. The decision of the Professor and Head, CRS, Pampadumpara will be final and abiding.
- 16. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
- 17. All rules and regulations applicable to Government tenders will be applicable to this tender also.

Copy to: KAU website/ Notice board

Professor and Head

Professor & Head

Cardamo a Rasearch Station
Pampadua para, Idakki Dist

