



## UNIVERSITY OF KERALA

**Kariavattom Campus, Thiruvananthapuram, Kerala, India- 695 581**

**Prof. (Dr.) Ashalatha S. Nair**  
**Co-Ordinator, PURSE Programme**

Phone (Off): 91 4712308566  
E-mail: siccuok@gmail.com  
Website: www.keralauniversity.ac.in

Dated 20.02.2019

### Quotation Notice

Sealed quotations are invited from Authorised dealers/ manufactures for Supply of Refrigerated centrifuge as per the specification given below for Wet Lab of Sophisticated Instrumentation and Computation Centre, University of Kerala, Kariavattom Campus.

•	Name of Work/Items	1) <i>Supply and installation of</i>  <b><i>Refrigerated Centrifuge and Suitable Servo UPS</i></b> <b><i>1 Nos.</i></b>
•	Documents to be submitted.	<ul style="list-style-type: none"><li>• Address and Details of the Firm.</li><li>• GST Registration details.</li><li>• Technical Details/Specification Compliance Statement</li><li>• Technical Quote</li><li>• Financial Quote</li></ul>
•	Period of Completion	20 Days
•	Last Date of receipt of Tender/ Bid closing	10.03.2019 5 PM

The interested bidders shall submit their best possible offer in Two cover system (Technical and Financial bids in two Cover) before the last date to the undersigned.

### Specifications

- Compact centrifuge for speed up to 15000 rpm
- Relative Centrifugal for RCF: Max.25, 000 x g
- RPM and RCF display.
- Quick acceleration and deceleration – acceleration time 20 s and deceleration time: 20 s
- Timer
- Centrifuge timer should start after the set RPM/RCF reached
- Centrifuge should have IVD confirmity
- Rotor for 1.5/2 ml tubes with 12, 700 rpm and 18, 210 x g
- Plate rotor for 96 well plate
- Rotors should be fully autoclavable
- Temperature: -10°C to Room Temperature
- Fast Temp function for quick pre-cooling of the centrifuge
- ECO shut-off can be programmed to engage after 1,2,4 or e hrs of non-use for maximum energy savings and extended compressor life.
- Built-in condensation drains to eliminate water accumulation
- Adapters for 0.2ml and 0.6 ml PCR tubes in the same rotor
- Braking time to Max.rpm: 12s

- Motorized lid latch
- Separate Short-spin button - for fast and short spins
- Benchtop model
- Suitable Servo Stabilizer

### **Terms and conditions**

- This Bid is **Two cover bid**, Technical Bid and Financial Bid shall be submitted in separate covers.
- The Bidder shall quote price in clear terms and the specification of products. The rates quoted must be inclusive of all taxes, cost of supply at site including loading and unloading charge, warranty and installation charges etc...
- The price should be quoted only in Indian rupees. The bid shall be typed and signed by the bidder.
- All the documents mentioned above shall be submitted without fail.
  - **Validity:** - The Bid will be valid for 60 days from its date of opening. Further extension can be done by mutual consent.
  - **Delivery:** - The item should be delivered at 2<sup>nd</sup> floor, SICCC, University of Kerala, Kariavattom Campus.
  - **Installation and commissioning:** - The items shall be installed and commissioned at the SICCC, University of Kerala, Kariavattom Campus.
  - **Period of Completion:** - The work shall be completed within a period 20 days from date receipt of the work order.
  - **Payment:** - The University will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements and on the basis of actual quantity executed. The payment will be made after successful completion of the

supply on producing invoice in duplicate.

- **Warranty/Guarantee:** - The supplier shall guarantee to repair/replace the items or its part -if found defective within the **warranty period of Two year**. The entire expenditure for repair/ replaces the item in this regard shall be borne by the supplier. Warranty shall be applicable for entire item.
- In case of dispute arises, the decision of University authority shall be final and binding on bidders.
- The undersigned reserves the right to reject or accept any or all the tenders received fully or partly without assigning any reason thereof.
- General rules relating to purchase of materials/equipment's will also applicable to this tender.
- The cover may be super scripted with "**SUPPLY OF Refrigerated Centrifuge in SICC**" under **PURSE Programme**. The bids shall be addressed to the "**Co-ordinator, PURSE Programme, University of Kerala**" and send to **Dr. Ashalatha S Nair, Coordinator, Purse Programme University of Kerala, Kariavattom Campus, Trivandrum-695581** on or before the date mentioned above.

**Dr. Ashalatha S Nair,**  
**Coordinator, Purse Programme,**  
**University of Kerala**

