

Dated : 26-11-2018

Project Reference: - Short Rate Enquiry No. **4/SRE/BRMC/Biophy/18-19**

Subject:- Short Rate Enquiry for purchasing **Benchtop Refrigerated Micro Centrifuge**

Dear M/s

A short rate enquiry is hereby floated/invited for purchasing **Benchtop Refrigerated Micro Centrifuge** required by Department of Biophysics

Technical Specification for **Benchtop Refrigerated Micro Centrifuge**

Date/Time of Closure **03.12.2018 3.00pm**

Date/Time of Opening **04.12.2018 11.00am**

Benchtop Refrigerated Micro Centrifuge (1Nos)

	<u>Benchtop Refrigerated Micro Centrifuge</u>
1.	The Centrifuge should be a Microprocessor controlled Bench Top Model.
2.	Should have Speed of 15,000 rpm and RCF 20,000xg or more.
3.	Temperature Range: -10°C to 40°C.
4.	Should have preselection of time 10 sec to 99 hours and continuous run.
5.	Should have a LCD display for set & current run parameters.
6.	Should have a Maintenance-free/brushless induction drive.
7.	The lead lock should be motorized.
8.	The instrument should have an automatic Rotor and Imbalance Identification system.
9.	Should be equipped with an over speed protection.
10.	Should have a program memory.
11.	At least 9 acceleration & 9 deceleration rates.
12.	Should have a key for short spin
13.	Pre-cooling function should be there.
14.	Noise level should be ≤ 60 dB
15.	Selection of speed in both RPM & RCF should be there.
16.	Suitable voltage stabilizer should be provided for the equipment.
17.	Equipment should be supplied with following rotors and adaptors: (a) Fix Angle Rotor for 24x1.5/2.0 ml with speed of 15,000 rpm and RCF 20,000xg or more. (b) Fix Angle Rotor for running 50 ml falcon & 50 ml round bottom tubes with speed of 12,000 rpm and RCF 20,000xg or more. (c) Adaptor for 15ml and 50 ml falcon & 50 ml round bottom should be provided.
18.	Equipment should be European CE certified.
19.	2 years warranty

Terms & Conditions

1. The quotations should be addressed to Professor & Head, Department of Biophysics, AIIMS, Ansari Nagar, New Delhi – 110029 and sent by post/courier by **3rd December, 2018 upto 3.00pm**. Quotations should be sealed in an envelope and the reference no and item must clearly be written on top of the envelop. (i.e. quotation for the Refrigerated Micro Centrifuge).
2. The firm must be registered and having TIN NO./Registration No. (Please mentioned TIN/registration NO. on the bid) or else the quotation will be treated as cancelled.
3. Quotation should only be submitted by authorized dealers/distributors. Authorization certificate must be included with the submission of Quotation. Failure of submission of authorization certificate will render the firm ineligible. Hence the quote of such firm will not be considered.
4. Vendors should provide the product certification by one of this agency: CE/IVD certified or European Union EMC & Safety Compliance Declaration or FCC - North American EMI Verification or UL - North American Product Safety Certification or Demko or VDE - European Union Product Safety Certification.
4. The make and model of the article offered should invariably be quoted. Quotation should be typed/ written in ink overwriting or erased entries should not be there in the quotation. **The rates should be valid for at least three months.**
5. Vat /Sale tax or any other kind of (tax(s) must be mentioned separately. In case no sales tax in chargeable prices must be quoted as net price.
6. **Warranty /Guarantee:** - 2 year comprehensive warranty on site .
7. **Demonstrations:** - If it is required to demonstrate the quoted Model, the firm should get ready for demonstrations the product within one week. There will be and no request entertained for extending time for demonstrations. Failure to demonstrate their offer if requested, will be summarily rejected.
8. **Payment** will be made as per institute rules through electronically viz RTGS/NEFT after delivery, satisfactory installation of the item. The following information should be also mentioned in the invoice:
 1. Name of the beneficiary:
 2. Account No. the beneficiary:
 3. IFCS code of the bank/branch:
9. The Professor & Head of the Department reserves the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.
10. The submitted **Quotations will be opened on 4th December, 2018 at 11.00am in 3041A Seminar room 1st floor teaching block, AIIMS , Ansari Nagar, New Delhi – 110029**

Dr. Punit Kaur