

Dated : 4/12/2019

Project Reference: - Short Rate Enquiry No. 7/SRE/CE/Biophy/19-20

Subject:- Short Rate Enquiry for purchasing **crystallization Equipment**
Dear M/s

A short rate enquiry is hereby floated/invited for purchasing **crystallization Equipment** required by Department of Biophysics

Technical Specification for	crystallization Equipment
Date/Time of Closure	22-12-2019 5.00pm
Date/Time of Opening	23-12-2019 11.00am

Specification for crystallization Equipment

1. Magnetic cryo vials having rounded edges avoid potential blocking during transfers.
2. The vials should be made of ferromagnetic stainless steel.
3. The crystal freezing vial should have pin hole of 18mm precisely.
4. Should have human readable code and a data matrix code for automated sample recording.
5. Codes are laser engraved so that they do not rub off.
6. Compatible with existing goniometer mounts.
7. The magnetic cryocap suitable for EMBL/ESRF and the vent hole to avoid LN2 pressure build up.
8. Cryoprotectant solutions 6x solubilisation solutions should be provided along with CrySol kit.
9. The aluminium cryocane two packs of 12 should be provided.
10. The two packs of dialysis unit of 3500 Da for buffer exchange for the protein crystal should be provided.
11. The crystal freezing litho cryo loops which can fit into the cryovials pack of 20 loops of sizes 0.15mm, 0.2mm, 0.25mm, 0.3mm and 0.4mm should be provided.
12. The sitting drop 96 well plates pack of 100 (6 boxes) should be provided with one clear seal tape.
13. The hanging drop 96 well plates pack of 100 (1 box) should be provided. The hanging drop seals for 96 well plates pack of 25 (6 Nos) should be provided.
14. Two years warranty should be provided.

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 **22-12-2019 5.00pm**. 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 Graphic Workstation).
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 23-12-2019 11.00am in 1041A Seminar room 1st floor teaching block , AIIMS , Ansari Nagar, New Delhi – 110029**

Dr. Punit Kaur