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தேசிய காசநோய் ஆராய்ச்சி நிறுவனம்

# राष्ट्रीय यक्ष्मा अनुसंधान संस्थान

NATIONAL INSTITUTE FOR RESEARCH IN TUBERCULOSIS

(Indian Council of Medical Research)

(Formerly Tuberculosis Research Centre)

Department of Health Research, Ministry of Health & Family Welfare

Government of India

No.1, Mayor Sathyamoorthy Road, Chetpet, Chennai 600031

Date: 13.02.2017

Ref: No.P1/Ultra Filtration Apparatus (Immu)/2016-17

### **ENQUIRY**

Separate Sealed Tenders are invited under Two Bid System i.e. 1.) Technical Bid 2.) Financial Bid on behalf of the Director, National Institute for Research in Tuberculosis, ICMR, No.1, Mayor Sathyamoorthy Road, Chetpet, Chennai-31, from authorized original equipment manufacturers/ authorized distributors/ authorized dealer/ supplier for "Supply of Ultra Filtration Apparatus" as per the following specifications at the doorstep of NIRT, Chennai. The quotations must accompany a Lump Sum Earnest Money Deposit of Rs.8,000/-(Rupees Eight Thousand only) by DD in favour of The Director, NIRT, payable at Chennai.

. The interested manufacturers should submit their offer in **Two Bid System** along with their company/ personal profile

Sl. No.	Particulars of the Item	Quantity		
1.	Ultra Filtration Apparatus	1 No.		
Technical Specification as Annexure Enclosed				

#### **TERMS & CONDITIONS**

- 1. This is an enquiry and must not be treated as an order.
- 2. Sealed offers marked confidential and superscripted as "SUPPLY OF ULTRA FILTRATION APPARATUS" must be dropped in the quotation box kept at Administration Stores Room and also can be sent through post addressed to The Administrative Officer (Stores), National Institute for Research in Tuberculosis, ICMR, No.1, Mayor Sathyamoorthy Road, Chetpet, Chennai 600 031 latest by 02.03.2017 by 3.00 PM.
- **3.** The EMD should be submitted along with the Technical Bid. No EMD to be submitted by vendors those who have valid Exemption certificates.
- **4.** The earnest money will be returned to all the bidders except the selected firm. No interest will be paid during the period. If a bidder withdraws or derogates from the tender in any respect within the period of validity then EMD will be forfeited.

- **5.** No advance payment will be made. The payment will be made on receipt of services availed and satisfactory report of the end users.
- **6.** Manufacturer Name, Guarantee, Nett Amount, taxes if any / extra rate of Excise Duty, CST, Sales Tax should be clearly mentioned in the quotation.
- 7. Availability of service after sales is mentioned for each equipment / instruments wherever quoted.
- **8.** NIRT, Chennai will not be responsible for any delay for late receipt of quotations.
- **9.** Late/delayed quotations and quotations not fulfilling the above Terms and Conditions will be summarily rejected and will not be considered under any circumstances.
- **10.** Preference will be given to those firms who are registered / approved by any competent Government Dept. / Organizations.
- **11.** Items should be supplied at Door Delivery. No extra payment on account of transportation, handling, loading, unloading, labour charges etc. will be made.
- **12.** NIRT, Chennai does not bind itself to accept the lowest quotations and reserves the right to accept the quotation in part or full. Furthermore NIRT, Chennai reserves the right to reject any or all quotations without assigning any reason.

# ANNEXURE TECHNICAL SPECIFICATIONS FOR ULTRA FILTRATION APPARATUS

### **Specifications for ultra filtration apparatus:**

- Tangential flow filtration (TFF) system for the Concentration and desalt proteins, peptides or nucleic acids
- It should capable of concentrate sample volume ranges from 5 ml to 1 liter
- Molecular weight cut off of the membrane should be below 5 Kda
- It should capable of operate at 4 to 45<sup>o</sup>C
- It should have a variable speed peristaltic pump
- Feed flow rate should be 10 to 100ml per minute

**Warranty & Service:** The entire instrument should be provided with 3 years comprehensive and 2 years non-comprehensive warranty from the date of completion of satisfactory warranty. Immediate response upon system failure should be guaranteed. Response to service calls should happen within 48 hours.

## Others:

The unit must be quoted by Original Equipment Manufacturer's with Sales and service support facilities in India through their branch office / Indian Agent (or) Indian agent with extensive sales (Minimum 5 years) and service support in India representing foreign principals / Original Equipment manufacturers. The Indian agency / dealership certificate with details of sales and service support should be enclosed with the technical bid.

- ✓ The firm should provide necessary original documentary evidence of the features of the offered model in the technical bid to facilitate proper technical evaluation.
- ✓ Purchase orders, contact details and user satisfactory reports of the quoted model from Nationalized or reputed laboratories all over the India must be shared with quotation.
- ✓ Complete installation and testing the main system and the accessories to their specifications done at the site of installation free of cost. All utility requirements for installation and running the system should be mentioned in the offer.
- ✓ Please indicate the year in which the model offered was introduced into the market and confirm whether the spares for the system would be available for a minimum period of 10 years and shall not be obsolete within five years of procurement.
- ✓ Special discount on list price for all spare parts & reagents must be given up to 10 years.
- ✓ Availability of local service support and response time for a service call during and after warranty specified.
- Technical specification are intended to be descriptive only and not restrictive. The bidder may substitute alternative standards, brand names and/or catalogue numbers in its bid, provided that it demonstrates to the purchaser's satisfaction that the substitutions ensure substantial equivalence or superior to those designated in the "Technical Specifications"

Sd/ADMINISTRATIVE OFFICER I/C