

NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES (Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बेंगलूरू - 560 029 তাঙ্গ্ৰীং আকানমণ্ড ఆটোংগু, আগ্ৰু নত এফ্ৰান মতন্ত্ৰ, (তাঙ্গ্ৰীং আল্লাআঞ্চু,ক্ত মতন্ত্ৰী), బাঁণাঞ্চাট - 560 029

Phone 26995923/5913/5023-25/5780 Fax 080-26571563/26564830/2121/6811

Website http://www.nimhans.ac.in/tender

E-mail aaos@nimhans.ac.in



PURCHASE SECTION

STR-D3/471/CRYOBATH/TMH/2019-20

DECEMBER 21, 2019

LIMITED TENDER ENQUIRY

Sub: Quotation towards supply of <u>CRYOBATH</u>

Dear Sir/Madam,

With reference to the subject cited above, kindly make arrangements to submit your quotation [TWO BID SYSTEM] in a sealed cover for supply of the following item, as detailed below addressed to "The SPECIAL OFFICER, Purchase Section, NIMHANS, Hosur Road, Bengaluru – 560 029" before 4 pm on 20.01.2020 (due date). An early compliance is requested.

S1.	Item Description	Qty	EMD
1	CRYOBATH for Thawing of FFP to prepare Cryoprecipitates 1. Floor standing system, mounted on lockable castors 2. Equipped with compressor, heater/ cooler and a pumping system to ensure temperature maintenance at least between 2°C - 10°C. Wider temperature range is preferred. High capacity pump to facilitate optimum and uniform thawing of plasma 3. Should have Stainless Steel Tank of industrial grade, and an insulated lid covered with Stainless Steel 4. Capacity: 12-18 bags per run or per one cycle (minimum 12 bags capacity) 5. Should be fitted with compartments that have removable rack/tray system for securely holding the plasma bags and ensures that ports of bags are kept above water level during the procedure so that entry ports are not contaminated with water 6. Should be a microprocessor-controlled water bath-based system which can be operated at a temperature at 4 °C +/- 0.2 °C for cyroprecipitation process. 7. Input power supply: 230 + 10% V, 50 Hz, 5 or 15A single phase AC. Firm will have to supply the stabilizer (2KV) if required along with the equipment free of cost. 8. Power consumption: Maximum 1600 W. Equipment must meet electrical safety specifications of IEC 61010-1. Equipment should be fitted with Indian style electrical socket 9. Operating temperature: 3.5° C - 4.5° C for cyroprecipitation process. Wider temperature range is preferred. 10. Display: LED display. 11. Display resolution: 0.1° C 12. Temp. controller: Microprocessor based digital controller 13. Time taken for one process: Not more than 2 hours for plasma bags store at -40°C. 14. Tray: Stainless steel, removable tray of individual compartments for holding plasma bags. 15. Mechanism for thawing: Pumping mechanism by high capacity pump and	01 No.	₹ 5,000/-



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maintenance of temperature by heater & compressor.

- 16. Castor wheels: Mounted on lockable castor wheels.
- 17. Temp. sensing method: Sealed sensor dipped directly in the water.
- 18. Necessary catalogues in original, technical write up in English, should be attached with the offer both in hard and electronic copies.
- 19. Validation and calibration reports should have traceability to applicable national and international standards
- 20. Should provide list of installations and feedback report. Performance, efficiency, other factors as applicable should be furnished.
- 21. Should be compliant with European CE Class IIA or US FDA. DCGI approval for equipment is must
- 22. WARRANTY: 5 YEARS including Preventive maintenance and calibration for first year should be FREE OF COST, subsequently price should be quoted for preventive maintenance and calibration for next 4 years. The equipment, preventive maintenance and calibration cost during warranty period will be considered altogether for cost evaluation.

SPECIAL OFFICER

For Technical Clarifications contact:

Dr. Sundar Periyavan, Prof & Head – Mobile: - +91-80-9535218935 Dr. Vijay Kumawat, Asst. Professor – Mobile: +91-80+8008411388 Mr. K. Shivanna, Junior Technician – Mobile: - +91-80-9538123789

Neurocentre Building, Dept. of Transfusion Medicine & Haematology, NIMHANS, Bengaluru

Office Landline: +91-80-26995435/36/37

Email ID: periyavan sundar@yahoo.com & kumawatdrvijay@gmail.com

TERMS & CONDITIONS

- 1. EMD amount of ₹5,000/-should be enclosed along with the technical bid. EMD should be in favour of "The Director, NIMHANS", payable at Bengaluru. (EMD amount is exempted, if valid NSIC/MSME Certificate is enclosed.) Kindly mention the quoted item Sl. No., item name and Bidder's name behind the DD without fail.
- 2. The tender is of TWO BID SYSTEM, i.e. Technical Bid (EMD, Technical details, delivery period and other relevant documents except Price bid) and Price Bid (Price quotation) valid for four months from the due date should be submitted separately in different envelopes superscribing Technical Bid & Price Bid. The tender bids received after the due date and time will be rejected. NIMHANS, Bengaluru will not take any responsibility for delay, loss or non-receipt of the tender documents sent by post or under any other circumstances.
- 3. Sealed tender bids (both technical & price) should be submitted only by either manufacturer of the articles or the authorized local supplier of the manufacturer. Copy of authorization letter has to be enclosed.
- **4.** Validity of both the tender bids should be for 120 days from the due date.
- **5.** If required, **BANK GUARANTEE** will be requested.
- **6.** Enquiry reference number along with date and due date should be superscribed on outer cover.



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- 7. Quantity of item may be increased / decreased as per requirement.
- 8. Financial bid should be in INR [₹] for NIMHANS door delivery price and total cost with detailed breakup of cost towards Item wise price, taxes, any surcharges (such as transportation, installation, customs duty, etc.), warranty/expiry period, delivery period, contact person details (such as Mobile No., E-mail, local supplier address) should be clearly mentioned.
- 9. Quotation must be submitted along with relevant documents counter signed along with seal by the bidder (such as Authorization certificates, Purchase order related to previous supply to Institutes/Hospitals, Catalogues, Data Sheet, PAN number, GST Registration copy, Bank details, Technical Compliance Statement, Proprietary certificate from the manufacturer (if applicable), Pre requirements required for using chemicals, Non − blacklisting certification that the firm has not been blacklisted in the past by any Government / Private institution and certification for No Vigilance/CBI case pending against the firm/supplier by making an affidavit on non − judicial stamp paper of ₹10/-, Declaration, etc.). If not submitted quotation will be treated as incomplete and may be rejected.
- **10.** If the purchase of article is approved by the Institute, the article should be supplied/installed within the delivery period quoted else penalty will be levied as per institute rules.
- 11. Sealed quotation [Two Bids] shall be addressed to -

THE SPECIAL OFFICER,
PURCHASE SECTION, NIMHANS,
HOSUR ROAD, BENGALURU – 560 029

- 12. Quotation received after last date and time will not be considered under any circumstances.
- **13.** However, the Institute reserves the right to accept or reject any/all quotations without assigning any reason whatsoever.
- **14. NO ADVANCE PAYMENT.** Bill will be passed for payment to accounts section only after satisfactory supply/installation certification of the articles from the concerned Head of the Department/Section. Further payment will be made by accounts section.
- **15.** If necessary the firm may be called for presentation/demo of the articles.
- **16.** None of the terms and conditions of the supplier shall be applicable to the purchase contemplated hereunder, irrespective of it being attached to any documents to be provided to NIMHANS. Such exercise shall have no meaning and binding effect unless the same is accepted by NIMHANS in writing.
