

(Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बेंगलूरू - 560 029

ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ), ಬೆಂಗಳೂರು - 560 029 none 26995023/5913/5923/5024/5025/5780 Website http://www.nimhans.ac.in/tender Fax 080-26571563/26564830/2121/6811 E-mail aaos@nimhans.ac.in



Date: 28.07.2022

E-Procurement Tender No. NIMHANS/2022-23/IND850

TENDER NOTIFICATION (Through E-PROCUREMENT KARNATAKA portal only)

The DIRECTOR, NIMHANS invites tender from eligible tenderers through the Karnataka Government E-Procurement portal for supply of following Equipment.

Sl. No.	Name of the Item	Quantity (in No.)	EMD (Rs)
1.	Vacuum Assisted Tissue Processor	01	1,40,000/-

Tender Schedule

Downloading of Tender documents from website - https://eproc.karnataka.gov.in/eportal/index.seam	From 28.07.2022 Onwards	
Last date for tender enquiry	03.08.2022 upto 11:00 AM	
Tender submission last date and time	19.08.2022 upto 11:01 AM	
Technical bid will be opened online by the authorized officer on	20.08.2022 at 11:02 AM	

Sd/-, Director

TENDER DOCUMENT Terms and conditions

- 1. The bid documents should be uploaded in E- Procurement Karnataka portal only on or before the due date 19.08.2022 only.
- 2. The tender bid should be valid for 90 days from the due date. NIMHANS, Bengaluru will not take any responsibility for any technical issues.
- 3. Earnest Money Deposit (EMD):
 - **a.** The (EMD) shall be denominated in Indian Rupees and should be paid in the e-procurement portal as per the facility provided.
 - **b.** The EMD shall not bear any interest and will be refunded to
 - i. Successful tenderer on receipt of Agreement and Bank Guarantee.
 - **ii.** Unsuccessful tenderer upon finalization of tender bid and award of tender to successful bidder.
 - **iii.** All the tenderers if the tendered item is cancelled or retendered.

OR

In case of claiming EMD exemption:

- **c.** Bid Security Declaration (in company letter head as per annexure A) shall be uploaded by selecting MSME/NSIC option
- **d.** In case of MSME / NSIC registered vendors, Bid Security Declaration (in company letter head as per annexure A) along with valid MSME / NSIC registration certificate shall be uploaded by selecting MSME / NSIC option.



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- **4.** The tender documents and all correspondence's relating to the bid should be in **English language** only.
- 5. Technical bid should comprise of (uploaded copy of documents should be self attested, stamped and better quality preferably .pdf format)
 - a. Brochure/Catalogue and Data sheet of the equipment.
 - **b.** Technical Compliance Statement.
 - **c.** Proprietary certificate from the manufacturer mentioning the unique technology or feature/s mentioned apart from the brand name (If applicable).
 - **d.** Pre requirements required at the installation site (Before submitting the bid, the tenderer should make pre-visit to the installation site and indicate the requirement along with the price bid wherever necessary).
 - **e.** Delivery Period of the item to be supplied and Time required for installation from the date of purchase order has to be indicated.
 - **f.** List of Institutes where the equipment has been supplied with copy of purchase orders.
 - g. Copy of GST, PAN, TIN document
 - **h.** Whether tenderer is manufacturer / accredited agent / sole representative, indicate details of principal's name & address. The offers of tenderer who are not manufacturer or direct authorized agent will be summarily rejected. Sub- distributors will not be accepted.
 - i. 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 `100/-.
 - j. Declaration towards acceptance of all terms and conditions should also be provided.
- 6. Financial Bid should comprise of
 - a. Quotation should be only for NIMHANS DOOR DELIVERY PRICE[DAP PRICE] inclusive of Main Equipment cost, Warranty Cost for 5 years, each article wise/spares rates, taxes, other Government levies, Customs duty, any local agency commission, transportation, delivery of the equipment to the Institute premises, installation and commissioning etc. with a detailed break up mentioning manufacturers name, License number and name of the brand/make. Tender bids without price bid/quotation will be rejected.
 - b. MANDATORY TO SUBMIT THE BREAK UP COST IN % COLUMN:
 - > Detailed breakup of the cost [MAIN EQUIPMENT COST BASE PRICE,5 YEARS WARRANTY PERIOD COST and TAXES] should be provided under icon "Action column" by clicking the % symbol which will be mentioned as Added statutory components.
 - **c.** If the tenderer is quoting in Indian Rupees (INR) for items NOT MANUFACTURING IN INDIA (NMIC), the CUSTOM DUTY EXEMPTION CERTIFICATE WILL NOT BE ISSUED BY THE INSTITUTE. The Rate quoted should be inclusive of Custom duty & other incidental charges.



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- **d.** In case of Import, Customs Duty will be considered only at 5.50% + Health Cess (If applicable) of the total Purchase order value and the required Customs clearance documents will be provided by NIMHANS on prior intimation (at least 7 working days prior **intimation**) of shipment along with details and relevant documents from the supplier.
- Exchange rates for Foreign Currency will be considered as per the closing value on the tender last date (i.e. 19.08.2022). IF EXCHANGE RATES ARE NOT AVAILABLE FOR THE TENDER LAST DATE, THEN THE EXCHANGE RATE AS OF LAST CLOSING **BEFORE** 19.08.2022 SHALL BE CONSIDERED DAY **EVALUATION PURPOSE.**
- 7. Successful tenderer decision will be made on the basis of total cost of the equipment (Inclusive of all Charges till NIMHANS DAP).
- 8. The cost of the "Vacuum Assisted Tissue Processor -01 No" will be frozen for 1 Year from the date of Purchase Order; However Institute reserves the right to procure/reject the purchase of equipment with the successful tenderer on repeat order basis within 1 year from the date of purchase order.
- 9. Evaluation of Bids:-

The technical bid of the tenderer will be evaluated to determine whether

- **a.** They are complete with respect to specifications.
- **b.** They are free from computational errors.
- **c.** The requisite documents have been submitted and properly signed.

10. Tender Opening:

- The Technical bids will be unlocked through E procurement portal in the Committee Room, Adjacent to Registrar Chamber, NIMHANS, Bengaluru on the date specified in presence of tenderers or their representatives who choose to attend.
 - The Tenderers' or representatives who are present shall submit authorization letter along with copy of Photo id proof and shall sign a register evidencing their attendance.
- **b.** The Financial bid of the technically qualified tenderer/s only will be opened on a notified
- 11. Equipment and its accessories should be covered with minimum warranty period of 5 years for normal or regular wear & tear from the date of complete installation (Ready to use in all respects). In case of software's, the validity of the license key should be clearly mentioned and should have user define provision with option to switch over from one system to other system of the same kind within the validity period.

12. Software Updates:

The selected firm for the supply of tendered item should provide free updates of software up to 5 years from the date of complete installation.



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- 13. Supply of spares should be guaranteed for a minimum period of 10 years from the date of supply or from the date of cessation of production of the model for 10 years, whichever is later, at the rates prevailing against payment.
- 14. Any modification or revision of bids after submission will not be entertained under any circumstances. Conditions such as "subject to the availability of stocks", supplies will be made as and when supplies received from the principles etc., will not be considered under any circumstances.
- 15. A tenderer having once given a tender bid shall not withdraw it after its acceptance/opening and if does, the EMD paid by the tenderer will be forfeited and the tenderer is liable to make good the loss sustained.
- 16. If required, the tenderer should demonstrate the quoted model of the equipment at the institute during the technical evaluation, failing which their bid/offer shall be rejected. The tenderer will be intimated that they should get ready for demonstration. No request for extending time for demonstration will be entertained. Failure to demonstrate, their offer will be rejected.
- 17. The tenderer should submit the hard copy of the circuit diagram and instruction manual of the tendered equipment/s at the time of supply of the equipment.
- 18. Necessary training / instructions on operation of the system should be given by the qualified engineers of the tenderer firm to NIMHANS technical staff/s at free of cost after completion of the installation.
- 19. The successful tenderer should immediately submit an acceptance letter duly signed and sealed for the rates and offers agreed by both the parties to the Head of the Institution within reasonable time on receipt of the Purchase Order (Agreement Specimen will be enclosed with Purchase order & Stamp duty to be paid by the tenderer). The successful tenderer should also furnish a Bank guarantee only from a Nationalized bank to the extent of 3% of the total purchase order value, valid for 60 days beyond the completion of the warranty period of the equipment, no split period bank guarantee will be entertained.
 - In the event of the successful tenderer failed to supply the item/execute the agreement/submit the Bank Guarantee the EMD deposited by them shall stands forfeited.

20. Payment terms:

Payment will be made only after good working condition of the equipment certified by the end user & Supplier and Installation Report Should be submitted along with the Invoice.

NO ADVANCE PAYMENT WILL BE ENTERTAINED.

- a. In case of foreign payments made by Letter of Credit (LC) or wire transfer, bank incidental charges within India will be borne by the Institute and outside India should be borne by tenderer.
- b. Any amendment or extension of LC sought by the tenderer thereafter should be borne by the tenderer only.



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21. Liquidated damages:

In case of failure to supply, install or maintain the equipment within the stipulated period due to the fault of successful bidder, the bidder shall be liable to pay liquidated damages, at the rate of half percent per week reckoned on the contract price of that portion of the contract which is delayed subject to a maximum of 10 percent and the same will be recovered from the performance bank guarantee / invoice pending for payment.

22. Uptime Guarantee:

Penalty Clause for non-functioning of equipment in term of hardship to the patients and financial loss to institute: 95% up time of 365 days (24 hours a day) that is from the day of successful handing over of the whole complex. The company takes the responsibility for the functioning of all the components and equipment, including the third party items supplied and included in the project. The total downtime annually for any reason/involvement of any of the components cannot exceed 5% (all inclusive). Subsequently if downtime exceeds 5% of 365 days, 1% of PO Value will be levied as penalty for every 24 hours of downtime until 7 days from the day of breakdown. If downtime exceeds 7 days the penalty will be 2% of PO Value from the date on which the equipment broke down beyond 5% permissible downtime. In addition to this, warranty period will be extended at double the rate of the downtime period.

- 23. If, at any time, during the said period, the supplier reduce the said prices of such Materials/Equipment or sales such Materials/Equipment to any other person/organization/ Institution at a price lower than the chargeable, the company shall forthwith notify such reduction or sale to the Director, NIMHANS and the price payable for the Materials supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.
- 24. The losses to NIMHANS, Bengaluru, if any incurred on account of purchase made elsewhere by failure, neglect or refusal on the part of the tenderer to supply according to the terms of agreement will be recovered from them. If any article or things supplied by the tenderer have been partially or wholly used or consumed in the hospital and they are subsequently found to be in bad condition, unsound, inferior in quality or description, not in accordance with samples or otherwise faulty or unit for use, the wholesome of the contract price or price of such articles or things will be recovered from the tenderer. The tenderer will not be entitled for any payment whatsoever, for such articles for infringements of the stipulation of the conditions or for justifiable reasons the contract may be terminated by the Director and the tenderer shall be liable for losses sustained by the NIMHANS on the consequences of the termination which may be recovered from the EMD/Bank Guarantee or from their invoices due to them. In the event of such amount being insufficient, the balance will be recovered personally from the tenderer.
- **25.** Any corrections/changes in the tender will be uploaded as corrigendum in the NIMHANS and E procurement websites only.
- **26.** If the tender opening date falls on any general/government/institute holiday(s), then the tender will be opened on the next working day of the institute, however the time remains unchanged.



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- 27. The Director reserves the right of ordering/not ordering/cancelling/increase or decrease the quantity and to reject any or all tender quotations without assigning any reason. The decision of the Director, NIMHANS, Bengaluru, shall be final in all the controversies that may arise in the matter. Any dispute arising out of this will be subject to the jurisdiction of the Court in Bengaluru.
- **28.** Failure to adhere any of the above terms and conditions the bid(s) may be rejected and EMD may be forfeited.
- 29. 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.

NOTE: Please keep checking the NIMHANS and E-Procurement websites regularly for any further updates.



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<u>DECLARATION</u> (TO BE GIVEN BY THE TENDERER)

Na	Name of the Equipment: Vacuum Assisted Tissue Processor Name of the company: To		
Na			
То			
Na (In Pos	e Director, tional Institute of Mental Health & Neurosciences stitute of National Importance) st Box No. 2900, sur Road, Bengaluru – 560 029		
Dea	ar Sir,		
2.	I/We have made requisite payment against EMD as per the tender document vide reference No. & date, else my tender bid may be rejected. I/We have gone through all terms and conditions of the tender documents before submitting the same.		
4.	I/We hereby agree to all the terms and conditions, stipulated by the NIMHANS, in this connection including delivery, warranty, penalty etc. Quotations for each group are being submitted and shall be considered on their face value.		
5.	I/We undertake to sign the contract/agreement, if required, within reasonable time from the date of issue of the letter of acceptance, failing which our/my security money deposited may be forfeited and our/my name may be removed from the list of suppliers at the NIMHANS, Bengaluru.		
INI TH	OTE: ALL TERMS & CONDITIONS SUCH AS TAXES/LEVIES ETC, HAS BEEN DICATED IN THE QUOTATIONS FAILING WHICH IT WILL BE PRESUMED THAT IE RATES ARE INCLUSIVE OF ALL TAXES/LEVIES AND OTHER TERMS AND ONDITIONS ARE ALSO AS PER YOUR REQUIREMENTS.		

Yours faithfully,

Signature of Tenderer & seal



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CHECK LIST (TO BE FILLED BY THE TENDERER)

1.		me & Address of the Tenderer	
2.	Name & address of the manufacturer		
3.	Name of the equipment & Model Quoted		
4.	Va	lidity of the quotation	90 days from the tender due date
	a. Delivery Period		
5.	b. Warranty Period		5 years from the Date of Installation of Equipment
	c.	Installation Period	
			a. Application Fee submitted
			b. EMD submitted
			c. Brochure/Catalogue uploaded
			d. Technical Compliance Statement
			e. Manufacturer Proprietary certificate
			uploaded
6.	Tender Bid details (YES or NO against each item)		f. Pre requirements details uploaded
			g. List of users uploaded
			h. Copy of GST/PAN/TIN & Bank details uploaded
			i. Distributor authorization letter uploaded
			j. Non-blacklisting certification uploaded
			k. Declaration enclosed
			Equipment Door delivery cost quoted
7.	Tra	nining will be provided (YES or NO)	1 1 237 232 4232
		Whether after sales, service is	योग उपते
8.	a.	available in Bengaluru? If yes, quote	11.10
		the details	
		What is the arrangement for post	
9.	b. contract / warranty monitoring of the		
	equipment		
10.	An	`	
10	sep	parately in letter head – YES or NO).	

Signature of Tenderer along with seal



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ANNEXURE A

BID SECURITY DECLARATION FORM

E-Procurement Tender No. NIMHANS/2022-23/IND850

To,

The Director, **National Institute of Mental Health & Neurosciences** (Institute of National Importance) Post Box No. 2900, Hosur Road, Bengaluru - 560 029

Sir / Madam,

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a BidSecurity Declaration.
- 2. I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am / We are in a breach of any obligation under the bid conditions, because I/We
 - have withdrawn/modified/amended, impairs or derogates from the tender, my/ourBid during the period of bid validity specified in the form of Bid;
 - having been notified of the acceptance of our Bid by the purchaser ii. during the period of bid validity
 - a. Fail or reuse to execute the contract, if required or
 - b. Fail or refuse to furnish the Performance Security, in accordance with theInstructions to Bidders.
- 3. I/We understand this Bid Security Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of
 - i. Completion of tender process; or
 - ii. Thirty days after the expiration of the tender validity.

Signature of Tenderer along with seal(to be signed by all partners, in case of joint venture)

(Note: In case of a Joint Venture, the Bid Security Declaration must be in the name of all partners to the Joint Venture that submits the bid and to be signed by all partner).



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E-mail aaos@nimhans.ac.in



Date: 28.07.2022

E-Procurement Tender No. NIMHANS/2022-23/IND850

TENDER FOR THE SUPPLY OF "Vacuum Assisted Tissue Processor"

End User Contact Details		Quantity	04 N
Name	Dr.ANITHA MAHADEVAN	required	01 No.
Department	HOD NEUROPATHOLOGY		
Designation	Professor and Head	EMD Rs 1,40,000.00	
Office No.	+91 - 80 - 2699 5137/5136		
Email	mahadevananita@gmail.com		

Technical Specifications:

Vacuum Assisted Tissue Processor 220-240 VAC, 50/60Hz		
Rapid processing	Using Vacuum pressure for faster Infiltration & Impregnation of tissues.	
Processing Capacity	200 -400 cassettes	
Faster throughput using	Vacuum pressure, Heated reagents & Gentle reagent agitation for excellent reagent penetration	
Preferably	Duel Retort	
Provision to do	Processing With 1. Xylene & 2. Xylene, Chloroform Free processing	
Paraffin melting point setting:	For Impregnation 55°C to 70°C	
Temperature for Paraffin containers	Selectable from 55°C to 80°C	
Paraffin containers	Minimum 3-4 3	
Number of paraffin baths	3-4	
Number of reagent containers	12 to 16 reagent containers + stock container for topping up, 3.5 to 4.5 L	
Variable heating of cleaning reagents	Approx. 40 to 70°C	
Waste paraffin drain	By pressure	
Faster melting	With either pellets or Paraplast blocks	
Level Sensors	to automatically adjust level of reagents, depending upon no. of Tissue baskets loaded	
Provision to process	Mega cassettes or Large tissue blocks	
Processing Protocols with variable	20 to 40 user-defined protocols. 5 pre-installed protocols. 2 pre-installed	



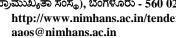
Fax

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timing for each step	xylene protocols,
	2 pre-installed xylene-free protocols
Delay time: over week end/ holidays	Up to 100 hours
Provision to process Simultaneously	Short & Long protocols 200 to 400 cassettes
Cleaning protocol	Customized & Pre-installed. Preferably with Heated cleaning reagent station
illuminated reagent cabinets	Yes
Maximum throughput	200 to 400 cassettes can be processed simultaneously
Drip tray	Yes
Easy access	Stock regent containers in the front & Provision to fill reagent solutions manually or Automatic.\
Reagent management system for better tissue safety	 Cleaning protocol: Cycles/Days Provision to monitor reagent levels during operation & top up if required for safe and worry-free processing. To monitor reagent changes and alerts users if it detects an incorrect concentration to protect the integrity of the tissue.
Hardware and Software	 Color LCD touchscreen, 10.5 to 13 inches User-friendly, intelligent and multi-lingual user interface USB ports, Network port Alarm system with two alarm (for local alarm and remote alarm) Smart error handling for specimen protection
Safety measures	proper disposal of used paraffin safe, clean, and easy
	Verifies that all reagent containers are properly connected BEFORE start
	Advanced filtering 2 fume condenser system to eliminate noxious fumes
	Ergonomic retort latch & heated Retort lid to prevent condensation



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Provision to Trace & Track	Cassette ID, quantity, basket ID, user ID etc.
To be supplied with	a. 2 extra standard organized tissue basket b. 1 basket for large Autopsy tissue cassettes c. 500 Large Autopsy mega tissue cassettes (40x26x13mm) with Lid d. Embedding Metal mold 24x24, 30x24, 37x24 -12nos each/size e. Mega base mold for large tissues- 6nos f. Computer CPU, if required for full functioning of processor
Comprehensive Warranty	5yrs, Free repair/ service, Replacement of components & accessories during the warranty period
Local service ctr/ office	At Bangalore to attend immediately emergency breakdown calls. To provide address of local service ctr/ office at bangalore
NABL	Certification & free annual calibration during warranty period & under AMC, thereafter
Power backup	UPS Minimum 20 mts. to ensure continues processing
Installation requirements	Plumbing, Electrical, attachments at companies expense
Preferred brand	The equipment which can meet global standards & Installed at reputed central/ National hospitals providing patient health care.
End User list	To provide only for -the model they are quoting, We do not consider tissue processor installation at Research facility or diagnostic Labs as a benchmark.
Demo	Your willingness to provide demo of equipment at our place
Enclosures	As verification & screening of the Tender document is difficult, we request companies to adhere to the following: - 1. Valid Authorization certificate for Sales & service from the principal manufacturer. 2. Installation certificates for the past 5 to 8yrs only or latest confirmed purchase order. 3. Please do not enclose docs related to pending approvals or provisional approvals 4. Catalogs, Manuals & company website info. supporting the technical

SD/-

DIRECTOR