



Tender No. NIMHANS/2019-20/IND420

17.09.2019

### TENDER NOTIFICATION

Sealed Tender quotations for the following items are invited from reputed manufacturer/s or authorized dealers.

Sl. No.	Description	Qty	EMD Amount in Rs
1.	Mechanical Fowler cot with mattresses (ICU Cot)	120	Rs 1,10,000/-
2.	Patient Shifting Hydraulic Cot with mattresses (Hydraulic Trolley)	47	Rs 45,000/-
3.	Bedside Diwan with mattresses	23	Rs 5,000/-
4.	Examination couch with foot rest	7	Rs 5,000/-

### Schedule

Downloading of Tender documents from website - <a href="https://eproc.karnataka.gov.in/eportal/index.seam">https://eproc.karnataka.gov.in/eportal/index.seam</a>	From 17.09.2019 Onwards
Last date for tender enquiry	16.10.2019 upto 11:00 AM
Last date for submission of sample at BME (mandatory)	16.10.2019 upto 4.00 PM
Tender submission last date and time	17.10.2019 upto 11:00 AM
Technical bid will be opened online by the authorized officer on	18.10.2019 at 11:00 AM in the committee room adjacent to Registrar Office

### Terms and conditions

- The bid documents for the above items should be addressed to “The Director, National Institute of Mental Health & Neuro Sciences, Post Box No. 2900, Hosur Road, Bengaluru –560 029, Karnataka, India” and should uploaded in E Procurement portal only on or before the due date.
- The tender bid should be valid for **four months** from the due date. **NIMHANS, Bengaluru will not take any responsibility for any technical issues.**
- Earnest Money Deposit (EMD):**
  - The (EMD) shall be denominated in Indian Rupees and shall be paid in the e-procurement portal using the following payment modes:
    - Credit Card.
    - Direct Debit.
    - Net Banking
    - National Electronic Funds Transfer (NEFT).
  - The EMD shall not bear any interest and will be refunded to
    - Unsuccessful tenderer upon finalization of tender bid and award of tender to successful bidder.
    - All the tenderers if the tendered item is cancelled or retendered.
    - EMD amount is exempted, if there enclose valid NSIC/MSME Certificate.



Tender No. NIMHANS/2019-20/IND420

17.09.2019

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 and stamped)**
  - 5.1 Brochure/Catalogue and Data sheet of the item.
  - 5.2 Proprietary certificate from the manufacturer mentioning the unique technology or feature/s mentioned apart from the brand name (If applicable).
  - 5.3 Supply of sample is mandatory; Delivery challan should be counter signed by the BME.
  - 5.4 Delivery Period of the item should be door delivery to be supplied from the date of purchase order has to be indicated.
  - 5.5 List of Institutes where the items have been supplied.
  - 5.6 Copy of GST, PAN, TIN document.
  - 5.7 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.
  - 5.8 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 Rs100/-.
  - 5.9 Declaration towards acceptance of all terms and conditions should also be provided.
6. **Price Bid should comprise of-**
  - 6.1. **Price should be quoted in INR only** and not in any other Foreign Currency. The Rates should be quoted per unit price **only**.
  - 6.2. **Quotation should be only for NIMHANS door delivery (door delivery with all loading, packing and transportation and other charges etc.)** and should have detailed information as per tendered specifications (such as cost, each article wise rates, taxes, other Government levies, any local agency commission, transportation, delivery of the equipment to the Institute premises, installation and commissioning etc. Separately along with total cost) with manufacturers name, License number and name of the brand/make. Tender bids without price bid/quotation will be rejected.
  - 6.3. In case of Import, Customs Duty will be considered only at 5.15% of the total Purchase order value and the required Customs clearance documents will be provided by NIMHANS on prior intimation (at least 5 working days prior intimation) of shipment along with details and relevant countersigned documents from the supplier.
  - 6.4. If the tenderer is quoting in Indian Rupees (INR) for items NOT MANUFACTURED 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.
7. Successful tenderer decision will be made on the basis of total cost of each item and the corresponding rates for each item **will be freezed for next 1 year from date of purchase order**.



**Tender No. NIMHANS/2019-20/IND420**

**17.09.2019**

8. The tender bids (technical and price bid) should be typewritten; every correction in the tender should be initialed along with seal by the tenderer, failing which the tender will be rejected. All pages of the bid submitted must be signed along with seal and sequentially numbered by the tenderer.
- 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:**
- a. 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 date. NIMHANS will inform all the Technically Qualified Tenderers through e-tendering system, after decryption of their Financial bid which could be viewed automatically by the respective technically qualified tenderers. In this regard no separate intimation shall be made by the Purchaser.
11. 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.
12. 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.
13. 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.
14. The successful tenderer should immediately submit an acceptance letter duly signed and sealed for the rate/s 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 10% 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.



**Tender No. NIMHANS/2019-20/IND420**

**17.09.2019**

**15. Payment:**

- 15.1** Payment will be made only after good working condition of the equipment certified by the end user. NO ADVANCE PAYMENT WILL BE ENTERTAINED.
- 15.2** 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 of India should be borne by tenderer.
- 15.3** Any amendment or extension of LC sought by the tenderer thereafter should be borne by the tenderer.

**16. 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). No penalty will be levied for the first 24 hours after breakdown. Subsequently, 0.5% of unit base price per day 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 1% of unit base price per day will be levied from the date on which the equipment breakdown. In addition to this, warranty period will be extended at double the rate of the downtime period.

- 17.** 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.

- 18.** 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.

- 19.** Any corrections/changes in the tender will be uploaded as corrigendum in the NIMHANS and Government tender websites only.



Tender No. NIMHANS/2019-20/IND420

17.09.2019

20. If the tender last/opening date falls on any general/government/Institute holiday(s), then the successive dates will be postponed by equivalent days of holiday(s), however the time remains unchanged.
21. 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.
22. Failure to adhere any of the above terms and conditions the bid(s) may be rejected and EMD may be forfeited.
23. **Last date for tender enquiry is 16.10.2019 upto 11:00 AM**, contact BME, Mrs. Sindhu M.G, Ph- 9480829700 or +91-80-26995700/5221 through mail access at [sindumg@nimhans.ac.in](mailto:sindumg@nimhans.ac.in) and cc to [aaos@nimhans.ac.in](mailto:aaos@nimhans.ac.in).
24. 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.**

Sd/-,

Director



Tender No. NIMHANS/2019-20/IND420

17.09.2019

**DECLARATION**

**(TO BE GIVEN BY THE TENDERER)**

**Item Name** : .....

**Tender Notification Number** :

**Name of the company** : .....

**To**

The Director,  
National Institute of Mental Health & Neuro Sciences  
(Institute of National Importance)  
Post Box No. 2900,  
Hosur Road, Bengaluru – 560 029

Dear Sir,

1. I/We hereby submit my/our tender bid for the .....
2. I/We have remitted the application fee and EMD of Rs ..... through Credit Card/Direct Debit/Net Banking/National Electronic Funds Transfer (NEFT).
3. 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, Installation, Warranty, Penalty etc. All relevant documents and Technical bid are uploaded as per the tender terms and conditions. Any violation in uploading the documents, my/our tender bid may be disqualified.
5. Financial bid is quoted as per tender terms and conditions, failing which it will be presumed that the rates are door delivery price.
6. Tender bids are duly signed (No thumb impression should be affixed).
7. 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.

**Yours faithfully,**

**Signature of Tenderer & seal**



Tender No. NIMHANS/2019-20/IND420

17.09.2019

**CHECK LIST**

(TO BE FILLED BY THE TENDERER)

1	Name & Address of the tenderer		
2	Name & Address of the Manufacturer		
3	Name of the Equipment & Model Quoted		
4	Validity of the Quotation		
5	a. Delivery Period b. Warranty Period c. Installation Period	5 years	
6	Technical Bid (Yes or No against each item)	a. Application Fee enclosed	
		b. EMD enclosed	
		c. Brochure/Catalogue & Data Sheet enclosed	
		d. Manufacturer Proprietary certificate enclosed	
		e. Sample submission delivery challan counter signed by BME enclosed	
		f. Pre requirements details enclosed	
		g. List of users enclosed	
		h. Copy of PAN/GST enclosed	
		i. Distributor authorization letter	
		j. Non-blacklisting certification enclosed	
		k. Declaration enclosed	
7	Price Bid Submitted (Yes or No against item a , currency symbol against item b)	a. Nimhans door delivery equipment cost quoted	
		b. Currency in which price bid is quoted	
8	Training provided (Yes or No)		
9	Details of the EMD Submitted		
10	Any Other Information (Enclose separately in letter head – Yes/No)		

Signature of Tenderer & seal



**Specification**

**Specification for Flower cot with mattresses (ICU Cot)**

- Type of bed : Fowler
- Number of bed platform sections : 4 for fowler bed
- Availability of Backrest section : Yes
- Backrest section linkage : welded with MS CRCA tube (14 G)
- Availability of Leg section : Yes
- Leg section linkage : welded with MS CRCA tube (16 G)
- Mattress platform shall be perforated : Yes
- Screw mechanism : welded with ERW MS tube (18 G) in M.S. cover made from (16 G) ERW tube
- Manual adjustments : Backrest, knee rest through two screw systems with thrust bearings individually manoeuvred by two handles for fowler bed
- Back rest - min 45 % of the frame length : Yes
- The bottom end of the H legs are provided with PVC shoes : Yes in case of bed without castors
- The bed has head & foot panels detachable by hand without need of any tool : Yes
- Saline rod provision : four locations on the bed platform to hold stainless steel Telescopic Saline rod 12mm dia with 15.87 mm dia x 1.2 mm (18 G) stainless steel 304 Grade
- Provision for mounting of syringe pump : outer covering tube with a knob to mount syringe pump
- Finishing & workmanship shall be of high standard : Yes
- All corners shall be rounded off so that there shall be no sharp corners and holes should be burr free : Yes
- Coating for metal parts : M.S. tubular parts, linkages, flats are to be In-house, pretreated / shot blasted and Epoxy powder coated with coating thickness 50 to 100 microns
- Material of handle : SS 304
- Number of detachable moulded PP with PVC insert head and foot side panels : 4
- Provision of castors : NA (No castors provided)
- Number of hooks in Telescopic I V Pole : 2
- Urine Bag Holder : Yes
- Moulded Chart Holder: Yes
- Provision of mattress : No
- Number of sections in mattress : NA ( In case mattress is not provided )
- Provision of collapsible Railing : Yes
- Warranty in years : 5

**Material and Dimensional Parameters**

- Overall Length of bed in mm with 5% tolerance : 2050 to 2100
- Overall width of bed in mm with 5% tolerance : 900 to 950
- Size of Buffer in mm : 75
- Bed Platform frame size with 5% tolerance : 2070 mm L x 910 mm W
- Mattress Platform size with 5% tolerance : 1970 mm L x 790 mm W
- Buffer to Handle Length with 5% tolerance : 2275 mm
- Fixed Height : 600 mm
- Material and size of section : 1.2 mm (18 G) CRCA M.S perforated sheet top
- Overall length of Back Rest : 775-800
- Overall width of back rest : 800-825
- Overall length of Knee Rest : 350-400





**Tender No. NIMHANS/2019-20/IND420**

**17.09.2019**

- Overall width of Knee Rest : 750-775
- Overall length of Leg Rest : 550-600
- Overall width of Leg Rest : 750-775
- Overall length of Fix Section : 100-150
- Overall width of fix section : 750-775
- Raised Backrest Angle : 65°
- Raised Knee rest Angle : 40°
- Bed frame tube size : 60 mm x 30 mm x 1.6 mm (16 G) Thick ERW tube
- Dimensions for Fitting of frame : ERW tubes diameter 31.75 mm x 1.2 mm (18 G) thick and diameter 22.22 mm x 1.2 mm (18 G) thick and MS sheet having thickness 3.0 mm (11 G)
- Diameter of Four corner rubber buffers in mm : 75
- Material of head and foot panels : SS 304 Tubular
- Diameter of MS tubular in mm : 30 to 50 mm
- Diameter of SS Laminated : 30 to 50 mm
- Patient Working Load : 135 Kg
- Safe Working Load : 150 Kg
- Material of collapsing railing : SS 304





**Specification for Patient Shifting Hydraulic Cot with mattresses (Hydraulic Trolley)**

**Performance Parameter:**

- Purpose : ICU Bed are required to be used in Intensive Care Unit for comfort of Patient & facilitate comfortable transfer to & from Emergency/ OT/ Ward etc. & also to carry out point of care process including Radio-logical procedure at bed side
- Type of ICU Bed Actuator: Mechanical (Handle Operated)
- Type of mechanism for functioning or controlling angular motion of bed part :Hydraulic mechanism (Manual)
- Type of mechanism for functioning or controlling Height of bed : Hydraulic mechanism
- Number of section provided in Bed Top : 4
- Base frame and support frame should be fabricated using metallic square / rectangular section of adequate cross section and thickness to provide high structural strength and stability : Yes
- Bed top perforated : No
- Availability side panel/Side safety guard : Yes
- Type of side panel : Collapsible type
- Number of Side panel: 1
- Availability Head & Foot panel/Board: Yes
- Shape of Head & Foot panel /Board : D-type
- Type of Head & foot Panel : Detachable type
- Material of head and foot panel : ABS (acrylonitrile-butadiene styrene)
- Availability of good grip for head/foot or side panel : Yes
- Slots for IV rod at four corners provided : Yes
- Number of hooks provided in IV rod : 2
- Availability of rectangular telescopic tube box housing for tension spring
- X-Ray film holder used from : One side
- Type of X-Ray Film holder : Cassette Based System
- Better quality bearing should be used
- Availability of Noiseless, non-rusting swivel castor wheel/ roller with for easy Mobility & Steering
- Facility of braking and locking mechanism provided in castor roller
- Number of caster to which braking system provided: 2
- Availability Corner buffer in all four corner to protect patient from collision shock
- Safe working load capacity of ICU bed in kg : 150
- Facility of instant non powered/mechanical CPR( Cardiopulmonary Resuscitation) release at the head end for emergency
- Lien Holder/Urine Bag holder provided : Yes
- Accessory Rail provided at all four side of bed : Yes
- Mattress provided with ICU bed : Yes
- Mattress foam of the Bed should be with Anti-Microbial agent incorporated into all components that assists in Prohibiting growth of bacteria & fungi and easy to clean
- Mattress shall be made of High resilient & bio-density foam
- Mattress should be translucent to allow radiography using portable X-ray machines
- Mattress should be made in cube cut design & independent cubes promote air flow to reduce moisture
- Material for ICU Bed Mattress : Mattress should made of 25mm thick soft density top layer and 75mm thick high density bottom layer for the patient comfort and better pressure care. The upper part of cover of the mattress is made of waterproof, breathable fabric separated by zip on three sides with lower cover part made of rexine OR 100 mm thick PU foam 40 density suitable mattress covered with good quality rexine.



**Tender No. NIMHANS/2019-20/IND420**

**17.09.2019**

- Operating temperature & humidity for ICU bed : 10 -40 Deg C and relative humidity of 15-90%
- ICU Bed frame and top must be Rust Proof : Yes
- Type of powder/Paint coating done to ICU Bed frame, top & side panel : Epoxy Polyester Coating 50-60 microns
- ICU Bed should be made up of high quality metal, pre-treated with materials providing good finish, scratch resistant, bacteriostatic coating : Yes
- Process used for pre chemically treatment of metallic bed component : Dip tank processes
- Facility of easily cleaning /maintenance to ICU Bed : Yes
- Warranty in years : 5
- Product instruction manual shall be supplied : Yes
- Standard Tool Kit for maintenance and Trouble Shooting to be provided with ICU bed : Yes
- Demonstration of working to be provided after completing supplies before Acceptance

**Dimensional & Material Parameter**

- Material for the frame of bed : SS 304
- Material for side railing/ Side Safety guard : SS 304
- Material for Head & Foot Panel/Board : SS 304
- Material for Bed top Section: SS 304
- Material of wheels : Polyester
- Material for IV rod with chromium plated : SS 304
- Maximum Adjustable Back Rest Angle in Degree: 0-70
- Maximum Adjustable Knee Rest Angle in Degree: 0-40
- Diameter of Castor Roller in mm : 130-150
- Maximum Trendelenburg Angle in Degree with tolerance  $\pm 2$  degree :10
- Maximum Reverse Trendelenburg Angle in Degree with tolerance  $\pm 2$  degree :10
- Bed height adjustability range in mm : 500-900
- Clearance between Bed Base frame and Floor surface in mm : 120
- Length of bed in mm with 2% tolerance : 2100-2200
- Width of bed in mm with 2% tolerance : 1000-1050
- Weight of ICU Bed in Kg : 90



**Tender No. NIMHANS/2019-20/IND420**

**17.09.2019**

**Specification for Steel Diwan with mattresses**

Steel Diwans, size: 6.5'x3.5'x2', top to be made up of MS sheet 18 gauge, legs to be made up of MS square pipe of 18 gauge with bushes at the bottom, painted with synthetic enamel paint. Mattresses: mattress with 3" thick foam with rexin covered of good quality with warranty 5 years.

**Specification for Examination couch with foot rest**

- Made of CRCA sheets.
- Back rest adjustable with pneumatic pump.
- Padded with foam top in high quality washable Rexene.
- Provided with three drawers and three utility cabinet.
- Provided with foldable BP apparatus tray on the side.
- Provided with inbuilt foot step.
- Provision of saline stand.
- Pre treated and Epoxy coated mild steel structure.
- Size: L 1870 x W 560 x H 810 mm.
- Warranty 5 years.

