

### Bid Document

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	15-09-2022 14:00:00
<b>Bid Opening Date/Time</b>	15-09-2022 14:30:00
<b>Bid Offer Validity (From End Date)</b>	120 (Days)
<b>Ministry/State Name</b>	Ministry Of Health And Family Welfare
<b>Department Name</b>	Department Of Health And Family Welfare
<b>Organisation Name</b>	North Eastern Indira Gandhi Regional Institute Of Health And Medical Sciences (neigrihms)
<b>Office Name</b>	Neigrihms, Shillong
<b>Total Quantity</b>	2
<b>Item Category</b>	ECG Machine (Q3)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)</b>	1 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)</b>	1 Lakh (s)
<b>Years of Past Experience Required for same/similar service</b>	3 Year (s)
<b>MSE Exemption for Years Of Experience and Turnover</b>	Yes
<b>Startup Exemption for Years Of Experience and Turnover</b>	Yes
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance</b>	30 %
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Estimated Bid Value</b>	300000
<b>Evaluation Method</b>	Total value wise evaluation

#### EMD Detail

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Required	No
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**ePBG Detail**

Required	No
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**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	No
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be

given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## ECG Machine ( 2 pieces )

Brand Type	Registered Brand
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Performance Parameters	<b>Purpose</b>	ECG machine is primary equipment to record ECG signal with interpretation which is required for recording and analyzing the waveforms with software.
	<b>Number of channels</b>	12
	<b>Number of ECGs which can be store in ECG Machine</b>	151-200
	<b>ECG machine should have full screen preview of ECG report for quality assessment checks prior to print</b>	Yes
	<b>Type of inbuilt screen</b>	TFT
	<b>Size of screen in inches</b>	7
	<b>ECG machine should have alphanumeric keyboard for patient data entry</b>	Virtual, Hard keys
	<b>Size of printing paper</b>	A4
	<b>Provision of battery</b>	Yes
	<b>Battery capacity</b>	50 ECG or 1 hour of continous rhythm recording on single charge
	<b>Connectivity to ECG Machine</b>	Wireless LAN
	<b>Availability of latest interpretation software</b>	Yes
	<b>Wireless acquisition module with RF technology</b>	No

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>System should have the dedicated software to download the ECG form machine in PDF format</b>	Yes
	<b>Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)</b>	3
Trolley	<b>Provision of trolley</b>	Yes, No
	<b>Material of Frame of trolley</b>	SS 304, Powder Coated MS, No Trolley Provided
	<b>Material of Top of trolley</b>	SS 304
	<b>Number of castors</b>	4
	<b>Number of brakes for castors</b>	2
	<b>Height of trolley in inch</b>	30 INCHES OR MORE
	<b>Provision of railing for top shelf</b>	YES
	<b>Availability of suitable cable arm having holder for ECG cables when not in use</b>	YES
Accessories	<b>ECG Machine 12 leads with interpretation</b>	3
	<b>Patient Cable</b>	2
	<b>Chest Electrodes Adult (set of Six)</b>	1
	<b>Chest Electrodes Paediatric (set of Six)</b>	2
	<b>Limb Electrodes</b>	2 for adults and 2 for paediatric
	<b>Thermal paper for 500 patients</b>	1 SET
	<b>Power cable for charging</b>	Yes
	<b>Supplied with Clip electrode</b>	Yes
Reports	<b>Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters</b>	Yes
	<b>Copies of all test reports to be provided to buyer on demand at time of supplies</b>	Yes

**Additional Specification Parameters - ECG Machine ( 2 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Required parameters -1	Should have 12 channel ECG recording with 12 lead simultaneous acquisition, Should have at least 5" tilt-able display, Built-in memory should be there to store at-least 100 patient data,
Required parameters -2	Direct standard USB Flash drive mode to transfer patient data on USB Storage Device with-out any software or hardware, Should have at least 3 print modes Pre Sample, Real Time and Arrhythmia Triggered Sample
Required parameters -3	Should have ECG parameter measurement and Interpretation facility, • Should have optional PC interface facility
Required parameters -4	Should have Floating input circuit protection from defibrillator and pace maker, Should have compatibility with A4 size paHistogramper for print out,
Required parameters -5	Should have R-R histogram and R-R trend print out facility, Should have recording speed of 5, 10 , 12.5 , 25, 50 mm/sec

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Khrawkupar Jithod Katrai	793018,P.O. NEIGRIHMS, Mawdiangdiang, Shillong	2	30

**Buyer Added Bid Specific Terms and Conditions**

1. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
3. Make in india specific authorisation certificate needs to be enclosed.
4. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

5. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 50% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

6. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates

(whichever is lower), subject to the maximum of quoted GST %.

#### 7. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 8. **Generic**

**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

#### 9. **Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

#### 10. **Warranty**

Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 11. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

F.N.: NEIGR/S&P/P -05/2020 -21

#### **ECG**

- Should have 12 channel ECG recording with 12 lead simultaneous acquisition
- Should have at least 5" tilt-able display
- Should have Alphanumeric keyboard
- Built-in memory should be there to store at-least 100 patient data
- Direct standard USB Flash drive mode to transfer patient data on USB Storage Device without any software or hardware.
- Should have at least 3 print modes Pre Sample, Real Time and Arrhythmia Triggered Sample
- Should have ECG parameter measurement and Interpretation facility
- Should have optional PC interface facility
- Should have Floating input circuit protection from defibrillator and pace maker
- Should have compatibility with A4 size paHistogramper for print out
- Should have R-R histogram and R-R trend print out facility
- Should have recording speed of 5, 10 , 12.5 , 25, 50 mm/sec

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**