

**Bid Document**

<b>Bid Details</b>	
Bid End Date/Time	01-07-2020 14:00:00
Bid Opening Date/Time	2020-07-01 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health And Family Welfare
Organisation Name	North Eastern Indira Gandhi Regional Institute Of Health And Medical Sciences (neigrihms)
Office Name	Neigrihms, Shillong
Total Quantity	60000
Item Category	ECG Electrodes
Bidder Turnover (Last 3 Years)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	1 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance	30 %
Bid to RA enabled	No
Inspection Required	No

**EMD Detail**

Required	No
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**ePBG Detail**

Required	No
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## Splitting

Bid splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. 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.

3. 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 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 year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## ECG Electrodes ( 60000 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL	Type	Foam ECG Electrodes	*
	Usage	Adult	*
	Shape	-	*
	Disposable	Yes	*
PRODUCT INFORMATION	<b>Number of Channels</b>	5	5
	<b>Number of Leads</b>	5	5
	MRI Conditional	Yes	*
	X-ray Translucence	Yes	*
	Integrated Abrader	Yes	*
	Repositionability	Yes	*

	RoHS Compliant	Yes	*
	REACH Compliant	Yes	*
DIMENSIONAL PARAMETERS	<b>Sensor (Eyelet) Diameter (mm)</b>	10.59	10.59
	<b>Size (excluding grip) (mm)</b>	-	57.15
	<b>Electrode dia (mm)</b>	38.1	38.1
	<b>Electrode Size (mmxmm)</b>	31.75x31.75	31.75x31.75
	<b>Total Product Surface Area</b>	38.9	38.9
	Gel Area	7.79	*
	<b>Adhesive Area</b>	38.9	38.9
	<b>Substrate Thickness (adapter excluded)(mm)</b>	0.127	0.127
	<b>Integrated Lead wire</b>	Without	Without
	<b>Integrated Lead Wire length (Cm)</b>	NA	NA
	Integrated Lead Wire color	NA	*
	MATERIAL & CHARACTERSTICS	<b>Substrate Material</b>	Polyethylene Foam
<b>Foam (Sponge) Material of electrode (Latex free Hypoallergenic medical grade)</b>		Polyurethane Reticulated Foam	Polyurethane Reticulated Foam
<b>Adhesive material, medical grade</b>		Foam	Foam
Gentle adhesion without risk of skin trauma		Yes	*
Non-irritant, non-allergic gel type		Solid	*
Release Liner		PET	*
Sensor Polymer		Ag/AgCl plated ABS	*
Adaptor / Connector (Stud)		Stainless Steel	*
Carbon snap		Yes	*
ELECTRICAL PERFORMANCE	<b>ACZ impedance (before defib simulation) @ 10Hz (Ohm)</b>	26	26
	<b>ACZ impedance repeat (after defib)</b>	25	25

	<b>simulation) (Ohm)</b>		
	<b>DC Offset Voltage (before defib simulation) (mV)</b>	0.38	0.38
	<b>SDR Slope (remaining potential after defib) @30 Sec int (mV/Sec)</b>	0.07	0.07
	<b>COIIN: (Combined offset instability and inner noise) (Micro Volt)</b>	6	6
	<b>Bias Current Tolerance (DC offset voltage after DC loading) (mV)</b>	6	6
STANDARD	<b>Product Conformity to standard</b>	EU-CE	EU-CE
	ISI Marked	No	*
	CM/L Number (if product is ISI marked)	10	*
PACKING MODE	Packing	Wrapped in a foil and packed in a resealable Polyethylene pouch	*
	Number of electrodes in a pouch	500	*
CERTIFICATIONS	Submission of Test Report from Central Government /NABL/ILAC accredited Lab or Manufacture's inhouse Test Report to prove the conformity to declared specification at the time of supply	Yes	*
	Compliance to Biocompatibility to ISO 10993	Yes	*
	Certification Available	-	*
	Submission of all the certifications to the buyer along with supplies on demand	Yes	*
	<b>Product Shelf life (months)</b>	36	36

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

## Additional Specification Documents

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Laishram Premananda Singh	793018,P.O. NEIGRIHMS, Mawdiangdiang, Shillong	60000	20

### Bid Specific Additional 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. Scope of supply (Bid price to include all cost components) : Only supply of Goods
5. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
6. For clothing and allied items, if pre-dispatch Inspection clause has been selected in the Bid, the Inspection Agency shall forward sample from the accepted lot duly identified/ sealed by it, as Reference Sample to each consignee (one reference sample per consignee) for comparing the lot received at consignee end with such reference sample. Such reference samples will be treated as part of supplied quantity from the lot and cost shall be borne by the Buyer.

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

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