

**KASTURBA HEALTH SOCIETY'S
MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES,
SEVAGRAM, WARDHA (DISTT.)
MAHARASHTRA STATE - 442102**

Specifications for Instruments/Equipment

Department of Cardiac OT

Technical Specifications for Automated Blood Gas Analyzer with electrolytes

1. The analyzer should be able to measure Blood gas (pH, pO_2 , pCO_2) and electrolytes (Na^+ , K^+ , Ca^{++} , Cl^-) and Lactate.
2. Sampling: By automated probe aspiration for syringe and capillary.
3. The instrument should be operated with multiple test cartridge / cassettes.
4. The system should be small and portable and easy to carry
5. Analyzer should have large touch screen facility
6. Analyzer should not use any Gas cylinders for calibration
7. Analyzer should not use any Conventional electrodes
8. The analyzer should be connectable to the Hospital information System. The required interphase should be provided by the supplier.
9. Analyzer should have Built-in auto quality control facility with screen display of Levy-Jennings plot.
10. Analyzer should detect air-in sample Operational requirements
11. Demonstration and training of staff is must along with IQ/OQ/PQ certifications
12. The unit should have calibration certificate from manufacturer
13. The unit should have FDA/CE (European) certificate which should be submitted with technical bid.
14. **The vendor must also provide the cost of all the consumables (cartridge and other required reagents and quality control samples) for about 20—30 samples per day which should use quality control on daily basis.**

Check List (to be submitted with Technical Bid)

The Vendor should submit following documents (duly attested) with Technical Bid

(Please give Annexure No. for submitted Documents as mentioned below)

Name of Company: _____

Sr. No.	Name of the Document	Documents Submitted (Yes / No)	Annexure No.	Reason (for non submitted documents)
1.	FDA/CE/STQCCB/STQCS Certificates		I	
3.	ISO Certification (ISO 9001 & ISO 13485)		III	
4.	VAT Registration & CST Registration		IV	
5.	Manufacturing Certificate of Manufacturer Company		V	
6.	Authorized Distributor Certificate (Current Year's)		VI	
7.	Last 3 years Tax Assessment & Turn Over Certificates		VII	
8.	User List (wherever Equipments / Instruments supplied & installed)		VIII	
9.	PAN Card		IX	
10.	Contact Person Name with Mobile No.		X	

Signature with Company Seal

**Kasturba Health Society's
Mahatma Gandhi Institute of Medical Sciences
Sevagram, Wardha (Dist), Maharashtra - 442102**

General Terms and Conditions for the tenders

Any non compliance of the following will amount to disqualification of the tender

1. Sealed tender should be addressed to the **DEAN, Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha (Dist), Maharashtra - 442102**
2. Tender should be submitted **on or before 23/03/2017 up to 3.00 P.M.** Tender received after the last date will not be accepted.
3. Separate tenders are to be submitted for each instrument. Mention on the envelope **"Tender for . (instrument name) of the Dept(Dept name)".**
4. Tender should be in **two separate envelopes** one for **Technical Bid** and other for **Price Bid**
5. **The technical bid** must contain the following (duly attested) along with Check List:
 - a) Detailed technical specifications of equipment quoted (Catalogue / illustrated literature) and options / other model.
 - b) A soft copy (CD) in Microsoft Word / Excel Format showing compliance with our given Technical Specifications (i.e. Compliance chart).
 - c) **Authorized dealer certificate (Current year's)** from the Principal of manufacturing company for supply and service
 - d) **List of users / institutional installations / Govt. supply orders / Reputed private hospitals and copy of Manufacturing License from the manufacturer.**
 - e) Income Tax and annual returns of Last three years
 - f) FDA Approval Certificate for the equipment / item & FDA Registration of the manufacturer.
 - g) VAT & CST Registration Certificate
 - h) PAN Card copy
 - i) Country of Origin of the equipment
 - j) **If you are registered firm under Micro, Small Enterprises (MSEs), please submit a copy of the Registration Certificate.**
6. **For equipment to be imported the prices should to be quoted in both**
 - a) **Foreign Currency - CIF Mumbai and also**
 - b) **INR – Delivery at Sevagram including all taxes and levies**

Note:

- a) FOR CIF prices, the duty, transportation from Mumbai port to Sevagram, insurance will be borne by the buyer.
- b) FOR INR prices-- no excise duty, sales tax, VAT, transportation, insurance will be paid by the buyer.
- c) MGIMS is holding a DSIR Certificate for Custom Duty concession and excise duty exemption.
- d) For ease of computation you may furnish the import duty structure of your equipment and classification HSN code no of custom tariff. Import License and IEC code should also be submitted.
- e) Kindly quote the prices strictly as per the scope of the supply written in the tender without offering your special features and accessories prices.
- f) You have to provide Performance Bank Guarantee covering the Warranty period
- g) Penalty clause for delay in supplying will be applicable.

7. Payment terms:

- a) For CIF: L/C will be opened by the buyer on the condition of payment on successful installation of the equipment.
- b) For INR quote: Payment will be against successful installation of the equipment
- c) No advances are given with Purchase Order (PO).

8. Delivery period from date of Purchase Order (PO) to be written clearly in days. Penalty clause can be levied on case to case basis. Installation of the equipment should be free and to the satisfaction of the buyer.

9. Service and Guarantee conditions:

- a) **Equipment will be under guarantee of two years from the date of installation.** On case to case basis Performance Bank Guarantee may be sought.
- b) **Mention the charges and terms of AMC & CMC (Labour + Part) applicable from 3rd year onwards.**
- c) Mention about the nearest facility/office where service personnel are available.
- d) Mention about the facility for training of personnel safety and quality standards.

10. Dean M.G.I.M.S. reserves the right to reject all or any tender without assigning any reason.
