

शासकीय वैद्यकीय महाविद्यालय व रुग्णालय, नागपूर

GOVERNMENT MEDICAL COLLEGE & HOSPITAL, NAGPUR

Tele. No. Office:-2743588

FAX NO. 0712-274448

No.Hosp/PS/QT/Enq /

4670

/2022

Dt. 11/03/2022

Quotation

UPC

To,

M/s.....

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Subject: - Submission of Quotation for the Supply of Instrument/Articles/Materials to the Govt. Medical College & Hospital, Nagpur.

The undersigned invited sealed quotations for the items mentioned below/on/reverse or as per enclosed statement for the use of the Govt. Medical College & Hospital, Nagpur on the following terms & conditions.

- 1) The prices quoted should be for delivery to College & Hospital premises for local dealers and F.O.R. Nagpur for outsiders.
- 2) The Price quoted by inclusive of all taxes, duties if payable like customs, excise, CST, ST, and GST. The break-up of the taxes should also be shown separately wherever necessary. The sales tax & registration number should be quoted in your letter. Exemption of taxes, if on A.F. Forms etc.be separately stated.
- 3) **The serial number of the items should not be changed while quoting rates.** You may drop the item if not interested.
- 4) Rates should be quoted strictly for the item specified in the list and for standard quality of goods. In case of alternate offer, the detailed specifications, name of manufacturer or make etc must invariably be stated. Specifications other than specified in the schedule may be liable for rejection on even though lowest.
- 5) The quotation submitted will be valid for a period of One (01) year only from the date of Acceptance.
- 6) Delivery period should be stated specifically , like ready stock or two weeks or four weeks etc and should be made available to this store within the stipulated period. Failures are liable for delist from further enquiries.
- 7) The quotation received after due date will not be accepted. The quotation should be submitted in sealed cover and in **separate envelopes** labelled clearly as "**BID 1- Technical**" and "**BID 2 – Commercial**" Unsealed quotations which are not properly sealed will not be accepted. The last or receiving date of the quotation is Dt. 17 Mar 2022 upto 3.00 p.m.
- 8) Supply of stores should be made in one instalment unless ordered otherwise. Piecemeal supply will not be accepted. Condition of advance payment through Bank, partpayment etc. will not be accepted.
- 9) The price quoted is inclusive of all taxes, duties if payable like Customs/ Excise/CST/ST the breakup of the taxes should also be shown separately where necessary. The sales tax and registration number should be quoted in your letter. Exemption of taxes on 'AF'/ Octroi exemption form etc.is separately stated.

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...2...

- 10) Quotations if asked with samples should be accompanied if not accompanied with sample it will be liable for rejection even they are lowest. Samples should be sent with a labels attached quoting our ref.no of enquiry and item no etc.
- 11) The Dean, Govt. Medical College & Hospital, Nagpur does not pledge himself to accept the lowest or any quotations and reserves the right of acceptance or rejection of any quotations which are not as per the specification or requirement .
- 12) Supplier must quote the rates of items only those which he/she will display/demonstrate and supply. If the good supplied are different from the sample displayed or checked , order will be cancelled & no payment will be done.
- 13) Literature, Instruction manual, working leaflet etc may also be sent with quotation.
- 14) Registration/Authorization Certificate, Sale tax, IT Return Certificate, PAN card, GST no Compliance chart ,brochure ,Catalogue, User List submission (wherever applicable) along with quotation is mandatory.
- 15) Technical Specifications - Compliance Chart with variation/deviation
- 16) Bidder should apply in 2 Bid – TECHNICAL BID & COMMERCIAL BID also write clearly on envelop as TECHNICAL BID and COMMERCIAL BID in BOLD Letter. Bid submitted separately in sealed cover with reference to our Quotation No. on Top of Envelope otherwise their quotation not to be accepted.
- (a) First Bid (Technical Bid). Should including Registration/Authorization Certificate, Sale tax, IT Return Certificate, PAN card, GST no Compliance chart as per specification, Brochure of the quotes Material as per specification write clearly an envelope as TECHNICAL BID.
- (b) Second Bid (commercial Bid). Should include items rate including all Taxes only.
- 17) While submitting the bills of good supplied, supplier must calculate unit price and final unit price should reflect the same rate as per order given by the Institute. GST & other taxes should not be calculated on total prices.
- 18) After Opening the technical BD qualified Bidder will have to give demonstration of equipment as well as show their quoted items to HOD for technical approval as a Technical Committee otherwise Bidder names not to be included in commercial bid.



DEAN

Govt. Medical College & Hospital,  
Nagpur

**Details as Below:**

Sr.No	Name of Items (As per Specification)	Dept.	Price ( Including GST)
1	Multipara Monitor with ETCO2	Medicine	

NOTE:-Price of items must be quoted inclusive of all taxes.

## Specification for Multipara Monitor

1. Multiparameter patient monitor, which is suitable for use in Operation theatres, ICU & Wards.
2. Standard Configuration of ECG, Respiration, SpO2(MASIMO), NiBP, Temperature
3. Monitor must have parameters of IBP, Masimo ETCO2(Main Stream Technology)and Masimo's SPO2
4. Should have 12.1-inch Color LCD Display.
5. Should have dual modes of operation: Touch screen and Rotary knob.
6. Should display 7 waveforms or more
7. Waveform colour can be changed from screen setup of the corresponding layout screen.
8. **ECG:**
  - Should be able to monitor ECG through 5-Lead Patient Cable
  - Should have Manual ST Analysis Window
  - Should detect 20 arrhythmias and generate alarms.
  - The priority of arrhythmia alarms can be configurable
  - Should measure PVC & PAC
  - Should be able to monitor Heart Rate from 10-300 bpm
  - Should have user selectable modes like Monitor, Surgery and Diagnosis for operation in ICU, OT's etc
  - Should have pacemaker detection facility
9. **Respiration:**
  - Measurement Range of 0 to 150 breaths per min
  - Should have Gain selection:  $\times 0.25$ ,  $\times 1$ ,  $\times 2$ ,  $\times 4$
  - Should have sweep speed selection of 6.25mm/s, 12.5mm/s, 25mm/s
  - Should have Apnea detection facility
  - Apnea Monitoring limit range: 10s, 15s, 20s, 25s, 30s, 35s, 40s, 45s, 50s, 55s, 60s
10. **SPO2:**
  - Should have Masimo SpO2 technology
  - Should have measurement range of 0~100 %
  - Should have on screen display of Numeric value for SPO2, PR with signal strength bar and Plethysmograph
  - Should be able to select SAT SEC to avoid false alarm

**11. NiBP:**

- Must be of **SunTech Medical** Technology for clinical-grade blood pressure measurement
  - Should have Auto, Manual, and Stat modes of operation for NiBP.
  - Should have a measuring range of 0-280 mmHg
12. Should have 2 channels for temperature monitoring

13. Should have data storage capabilities:

- 72 Hours of trend data storage.
- 2000 sets of NIBP measurement data.
- 200 alarm events
- Physiological Alarms can be reviewed with 16 sec of associated waveform along with other parameter values. Even print out these waveforms with optional recorder
- 7 leads of ECG waveform disclosure atleast of 1-hour
- Should have facility to transfer the trend data to USB

14. The monitor should have Drug dose calculator and Oxy-CRG view screens

15. Snapshot facility with USB transfer

10 Should have alarm settings for all parameters

11 Should have color coded alarms and alarm priority can be configurable

12 Should have CNS connectivity

13 Should provide HL7 output

14 Monitor should be able to directly connect with hospital information system (HIS)

15 Should have Nurse call system

16 Should have DVI port for Slave/External display

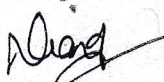
17 Should have standby and night mode


18. Should have Li-ion battery


19 Battery should have 3.5 hrs of operation

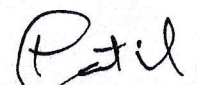
20 Monitor should be European CE certified

21 Manufacturer should be ISO certified 13485:2016

  
Associate Professor  
Dept of Medicine  
GMC, Nagpur

  
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