

# Invitation of quotation

For

Pulse Oximeter

At

All India Institute of Medical Sciences, Jodhpur

Inquiry No.: : Admin/Gen/32-13/2019-AIIMS.JDH

Inquiry Issue Date : 03<sup>rd</sup> December, 2019

Last Date of Submission : 09<sup>th</sup> December , 2019 at 05:00 PM.



**All India Institute of Medical Sciences, Jodhpur**

Basni Phase - II, Jodhpur – 342005, Rajasthan

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**Invitation of quotation for Pulse Oximeter at AIIMS Jodhpur**

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, AIIMS Jodhpur for Pulse Oximeter for the Institute as per terms & conditions mentioned below. The filled quotations along with all the required document must reach in the office of the undersigned on or before 09.12.2019 05.00 PM. The Envelope containing the quotation would please be sealed and super scribed as under:-

**“QUOTATION FOR PULSE OXIMETER AGAINST INQUIRY NO. ADMN/GEN/32-13/2019-AIIMS.JDH” DUE ON 09.12.2019 05.00 PM”**

**1. Terms & Conditions:**

- A) The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this Institute will not be responsible. **The offer Submitted Fax/Email shall not be considered and no correspondence will be entertained in this matter.**
- B) Quotations must be in the enclosed prescribed Performa on the letter head of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation. Quotation must be dropped in “**Quotation Box**” located in Administration Block of AIIMS, Jodhpur.
- C) Rates must be quoted in **Indian rupees** and as per the format specified taxes extra if any must be written separately.
- D) Rates must be quoted FOR basis (including Freight charges, Insurance, installation etc.)
- E) No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.
- F) The rates quoted must be valid for 60 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- G) Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.
- H) RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.
- I) The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
- Firm shall be registered with the Government of Rajasthan / Central Government.
  - The firm shall have valid GST/Other taxes and IT PAN.
  - **The firm should not be black listed by any Govt. Agency/Dept.**

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- J) Quotations qualified by such vague and indefinite expressions such as “subject to prior confirmation”, “subject to immediate acceptance” etc. will be treated as vague offers and rejected accordingly. Any conditional quotation shall be rejected summarily.
- K) **Delivery Period** – within 30 days from Purchase order.
- L) **Liquidated Damage:** - If the supplier fails to deliver the material on or before the stipulated date, then a penalty at the rate of 0.5 % per week of the total order value shall be levied subject to maximum of 10% of the total order value.
- M) **Payment Terms:** Payment will be only after satisfactorily delivery / commissioning of material and after inspection by the AIIMS Jodhpur.
- N) **Disputes:** -In the event of any dispute or disagreement arising between the contractors and any other department of AIIMS Jodhpur with regards to the interpretation of “Terms & Conditions” of this inquiry, the same shall be referred to the Director, AIIMS Jodhpur whose decision will be final and binding upon the contractor.
- O) AIIMS, Jodhpur reserves the right to increase or decrease quantity and / or amount of work. Decision of Quantity of material in the AIIMS, Jodhpur will be final in this regard.
- P) AIIMS, Jodhpur reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the AIIMS, Jodhpur will be final in this regard.

**2. Special Terms & Conditions:**

- A) **Bidder must quote the product as per specification provided in Annexure 1.**
- B) **Catalog must be attached with quotation for technical evaluation.**
- C) **The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation.**
- D) **The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.**

**Administrative Officer**

Encl.: Annexure 1 (Specification)  
Annexure 2 (Format of price bid)

**Annexure 1**

Sr No.	Item Name	Qty.
1.	Pulse Oximeter	02 Nos.

**Specification of Pulse oximeter (For neonates)**

**Technical Specification:**

1. Desktop sturdy compact model which is light weight
2. Resistant to motion artifact
3. Able to reliably pick up signal in low perfusion states
4. Should have clinically proven track record to work during motion and very low perfusion conditions
5. Technology - Masimo-SET
6. Compatible with reusable and disposable probes
7. Oxygen saturation
  - Range 1-100 %
  - Resolution 1%
  - Accuracy  $\pm 3$  at 70-100% range
  - Averaging time Selectable (2-16 seconds or slow to fast)
8. Pulse rate
  - Waveform Plethysmographic or bar form
  - Range 40-230 bpm
  - Resolution 1 bpm
  - Accuracy  $\pm 3 - 5$  bpm
9. Should have Perfusion Index (PI)
10. Should be able to measure parameters reliably in patient < 1kg of weight
11. Should be defibrillator proof
12. Display
  - Large bright LCD display with contrast adjustability
  - Readable from at least 3 feet
  - Saturation
  - Pulse Rate
  - Alarms and alarm limits
  - Status of battery charging, sensor off
13. Alarms
  - Type of alarm Audible and visual
  - Alarm volume Adjustable

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- High SpO<sub>2</sub>      Range 70-99%
  - Low SpO<sub>2</sub>      Range 50-99%
  - High pulse      40-230 bpm
  - Low pulse      40-230 bpm
  - System alarms    Probe failure  
                         System Failure  
                         Low Battery
14. Alarm override facility should be present
15. Trends
- Memory            At least 48 hours with 2 sec resolution
  - Data interval      20 sec
  - Display            2-24 hours
  - Type of display    Graphical & tabular display
16. Power            220/240 V AC, 50/60 Hz  
                         Rechargeable internal battery  
                         Battery back-up at least 3 hours  
                         Automatic switch from mains to battery in case of power failure
17. RS 232C interface for data communication
18. Should have provisions for wireless and blue tooth connectivity
19. Accessories      Extension cable -1 with each monitor  
                         Reusable Neonatal wrap-around type of sensor/saturation probe -3  
                         with each monitor
21. Operator Manual
24. Standards, safety and training
- a) Should be US FDA and CE approved product and certificate of the offered model must be submitted with the bid documents
  - b) Manufacturer should be ISO certified for quality standards Electrical safety conforms to standards for electrical safety IEC 60601-1 (OR EQUIVALENT international/national standard)General requirement for Electrical safety of Medical Equipment Should have local service facility
25. Environmental factors

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- a) Shall meet IEC-60601-1-2 :2001 General Requirements of Safety for Electromagnetic Compatibility.or should comply with 89/366/EEC; EMC-directive
  - b) The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%
  - c) The unit shall be capable of operating continuously in ambient temperature of 20-40 deg C and relative humidity of 15-90%
26. Onsite physical demonstration/training of the equipment to all the end users with all the requested facilities will be mandatory
27. Documentation
- a) User/Technical/Maintenance manuals to be supplied in English
  - b) List of important spares and accessories with their part number and costing

**Note:- The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.**

**[On the letterhead of firm]**

**ANNEXURE "2"**  
**PRICE BIDFORM**

To,

Administrative Officer,  
AIIMS, Jodhpur.

Dear Sir,

1. I/We ..... Submitted the quotation for Enquiry No. "QUOTATION FOR PULSE OXIMETER AT AIIMS AGAINST THE INQUIRY NO. Admn/Gen/32-13/2019-AIIMS.JDH" DUE ON 09.12.2019 05.00 PM for Pulse Oximeter at AIIMS Jodhpur".

2. I/We thoroughly examined, understood and accepted terms & conditions given in the enquiry document, failing which my quotation will be rejected out rightly.

3. I/We hereby offer to supply at the following rates.

S. No	Particular	Qty	Required Make	Price/Unit Exclusive of GST (INR)	GST/ Other Taxes	Price/ Unit Inclusive of GST (INR)	MRP
1.	Pulse Oximeter	02 Nos.					

**Note:-**

- The Bidder must quote only recommended Make & Model.**
- The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation otherwise quotation will be REJECTED.**
- The bidder must quoted their quotation only in above said format on the letter of firm otherwise quotation will be REJECTED.
- Catalog must be attached with quotation for technical evaluation.
- The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.**

Date \_\_\_\_\_

(Name) \_\_\_\_\_

Place \_\_\_\_\_

Name of Firm/Company/Agency \_\_\_\_\_

GSTIN No.: \_\_\_\_\_

Bank Name:- \_\_\_\_\_

Bank Account No.: \_\_\_\_\_

IFSC Code:- \_\_\_\_\_

Branch Name: \_\_\_\_\_

Phone No. \_\_\_\_\_

Email: \_\_\_\_\_

(Signature of Authorized Person) \_\_\_\_\_

Seal: \_\_\_\_\_