

**Invitation of quotation**  
**for**  
**Supply of Measure-Through Motion & Low**  
**Perfusion Handheld Pulse Oximeter with**  
**Respiration Rate (RRp)**  
**At**  
**All India Institute of Medical Sciences, Jodhpur**

Inquiry No.: : Admin/Gen/69-03/2021-AIIMS.JDH

Inquiry Issue Date : 20<sup>th</sup> December, 2021

Last Date of Submission : 27<sup>th</sup> December, 2021 at 03:00 PM.



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

Basni Phase - II, Jodhpur – 342005, Rajasthan

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**Invitation of quotation for Supply of Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) at AIIMS Jodhpur**

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, AIIMS Jodhpur for Supply of Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) 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 27.12.2021 03:00 PM. The Envelope containing the quotation would please be sealed and super scribed as under:-

**“QUOTATION FOR SUPPLY OF Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) AGAINST INQUIRY NO. ADMN/GEN/69-03/2021-AIIMS.JDH” DUE ON 27.12.2021 03:00 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 No.

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- **The firm should not be black listed by any Govt. Agency/Dept.**

- 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 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**

S. No.	Particular	Qty.
1.	Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp)	05 Nos.

Requirements	Specifications
<b>1. Operational Requirements</b>	<ul style="list-style-type: none"> <li>Suitable for all types of Patients: Adult, Pediatric Infant, and/or Neonate</li> </ul>
<b>2. Display Requirements</b>	<ul style="list-style-type: none"> <li>LCD Touch screen Colour Display with Adjustable Brightness</li> <li>Touchscreen</li> <li>Parameters- Numerical Display of Spo2, Pulse Rate, Perfusion Index, Pleth Variable Index Waveform (PVI) &amp; Respiration rate from the pleth (RRp)</li> <li>Access to Menu and user settings for configuring and managing alarms</li> </ul>
<b>3. Display Range</b>	<ul style="list-style-type: none"> <li>Oxygen Saturation ( SpO2)- 0 – 100%</li> <li>Pulse Rate(PR) - 25-240bpm</li> <li>Perfusion Index(PI) - 0.02-20%</li> <li>Respiration Rate (RRp) – 4-70rpm</li> </ul>
<b>4. Saturation Accuracy</b>	<ul style="list-style-type: none"> <li><b>Saturation Range : 60% to 80%</b> <ul style="list-style-type: none"> <li>&gt; <b>Accuracy when there is no Motion</b> Adult/Infants/Pediatrics : 3%</li> </ul> </li> <li><b>Saturation Range : 70% to 100%</b> <ul style="list-style-type: none"> <li>&gt; <b>Accuracy when there is no Motion</b> Adult/Infants/Pediatrics : 2% Neonates: 3%</li> <li>&gt; <b>Accuracy when there is Motion</b> Adult/Infants/Pediatrics/Neonates : 3%</li> <li>&gt; <b>Accuracy when there is Low Perfusion</b> Adult/Infants/Pediatrics/Neonates : 2%</li> </ul> </li> </ul>
<b>5. Pulse Rate Accuracy</b>	<ul style="list-style-type: none"> <li><b>Pulse Rate Range : 25 - 240 bpm</b> <ul style="list-style-type: none"> <li>&gt; <b>Accuracy when there is no Motion</b> Adult/Infants/Pediatrics/Neonates : 3 bpm</li> <li>&gt; <b>Accuracy when there is Motion</b> Adult/ Infants/Pediatrics/Neonates : 5 bpm</li> <li>&gt; <b>Accuracy when there is Low Perfusion</b> Adult/ Infants/Pediatrics/Neonates : 3 bpm</li> </ul> </li> </ul>
<b>6. Respiration Rate Accuracy</b>	<ul style="list-style-type: none"> <li><b>Respiration Rate (RRp) – 4-70rpm</b> <ul style="list-style-type: none"> <li>&gt;No motion Adults/Paediatrics</li> <li>&gt;( &gt; 2 years of age) – 3rpm Arms</li> <li>&gt;+_1rpm mean error</li> </ul> </li> </ul>
<b>7. SpO2 Modes &amp; Sensitivity</b>	<ul style="list-style-type: none"> <li>Averaging modes : 2, 4, 8, 10, 12, 14 or 16 seconds</li> <li>Sensitivity : APOD, Normal and Max</li> </ul>
<b>8. Technical Requirements</b>	<ul style="list-style-type: none"> <li>Should have Signal Extraction Technology</li> <li>Start-up time – Less than 60 Seconds* - Resuscitation Recommendations</li> <li>Should generate audible pulse tone during motion and low perfusion</li> <li>Should display SpO2, Pulse Rate and perfusion Index readings</li> </ul>

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	during motion and low perfusion
	<ul style="list-style-type: none"><li>• Light weight and slim profile allow for easy transport and storage.</li></ul>
<b>9. Alarms</b>	<ul style="list-style-type: none"><li>• Audible and visual alarms for High/Low SpO2, High/Low Pulse Rate, High/Low PVI, Probe off, cable disconnects and low battery</li></ul>
<b>10. Battery Requirements</b>	<ul style="list-style-type: none"><li>• Rechargeable Batteries</li><li>• Capacity – 24 hours</li></ul>
<b>11. Physical Characteristics</b>	<ul style="list-style-type: none"><li>• Weight – 0.27kg (0.59lbs.)</li><li>• Dimensions – 704cm x 19.8cm x 2.5cm (2.9” x 1.0”)</li></ul>
<b>12. Environmental Requirements</b>	<ul style="list-style-type: none"><li>• Operating Temperature – while battery is changing 0-40”C (32-122’F)</li></ul>
<b>13. Regulatory Requirements</b>	<ul style="list-style-type: none"><li>• FDA and CE approved product</li><li>• Manufacturer/Supplier should have ISO certification for quality standards</li></ul>
<b>14. Compliance Requirements</b>	<ul style="list-style-type: none"><li>• Sensor -1 Nos.</li></ul>

**Note: -**

- ❖ **Catalog/ Brochure must be attached 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.

**[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 SUPPLY OF Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) AT AIIMS AGAINST THE INQUIRY NO. Admn/Gen/69-03/2021-AIIMS.JDH" DUE ON 27.12.2021 03:00 PM for Supply of Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) 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.	Quoted Make	Price/Unit Exclusive of GST (INR)	GST/Other Taxes	Price/ Unit Inclusive of GST (INR)	Total Cost Inclusive of GST (INR)	MRP
1.	Measure-Through Motion & Low Perfusion Handheld Pulse Oximeter with Respiration Rate (RRp) <b>Specification:-</b> As per annexure – 1	05 Nos.						

**Note:-**

1. The Bidder must quote only single Make & Model.
2. The bidder must quoted their quotation only in above said format on the letter of firm otherwise quotation will be REJECTED.
3. Catalog must be attached with quotation for technical evaluation.
4. 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 \_\_\_\_\_

Place \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

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