



AIIMS/R/CS/pul/CAN/21/159/

Date: 17/01/2022

Inviting Quotations for **Cardiac Autonomic Neuropathy Analyser** for Pulmonary medicine department

QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockist / Distributors having GST and relevant documents for Purchase of **Cardiac Autonomic neuropathy Analyser** for Pulmonary medicine Department at AIIMS Raipur. The quotation with copy of certificate of GST & other documents should be submitted to office of **Stores Officer (Central), Medical College building, Gate No-05 at AIIMS Raipur** up to **28/01/2022**. before 03:00 pm. The quotations will be opened on the same day at 03:30pm. Details of item are given as under:-

S.no	description	Qty	HSN Code	unit price	GST%	unit price with GST	Total Price
1	Cardiac Autonomic neuropathy Analyser Specification as per Annexure-I						
Total amount							

Term and condition

- 1) Rate should be mentioned in words & figure both.
- 2) Delivery Schedule – within 15 days from the date of issue of PO.
- 3) Price should be FOR Destination basis.(i.e Pulmonary medicine Department AIIMS Raipur).
- 4) LD @0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10%.
- 5) After expiry of delivery Period material cannot be accepted without the extension of delivery period.
- 6) Quotation No/Name and Due date of opening must be written on top of envelop.
- 7) GST rates applicable on your quoted item may please be confirmed. HSN code for each item shown be clearly mentioned.
- 8) Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profiteering Clause of GST **“Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices”.**

- 9) The GST registration details may please be furnished.
- 10) 100% payment against receipt and acceptance of material.
- 11) Validity of offer should not be less than 90 days.
- 12) RTGS details required for payment purpose.
- 13) No part supply or part payment will be entertained.
- 14) Expenditure will be debitable to GIA-GENERAL.
- 15) Brand, Make & warranty should be clearly mentioned in offer (if required)
- 16) The Quantity of above column is totally tentative. It can be increased or decreased at the time of placement of order.
- 17) Supply, installation & commissioning will be done by Firm.(if applicable)
- 18) The product should be of superior quality and highly standard

Sr. Pro cum Stores Officer
AIIMS RAIPUR

TECHNICAL SPECIFICATION

1. Non-invasive, fully automated, computer based cardiac autonomic neuropathy analysis test system.
2. Capable of assessment of Sympathetic and parasympathetic Autonomic Nervous Function.
3. Should have LED panel design for easy understanding of the test,
4. Should include ECG with heart rate.
5. Should include fully automated non-invasive blood pressure kit, Method-Oscillometry; Pressure range: 40-300 mm Hg or wider.
6. Can be connected to computer (Windows OS) with Bluetooth and USB computer interface.
7. Should be accompanied with user friendly software.
8. Should be capable of providing printed report.
9. Panel of tests should include Test of Heart-rate control, Heart-rate response to deep breathing, standing and pressure responses to standing and sustained handgrip.
10. Report generated should include automatic analysis of multiple parameters including:-
 - Resting heart rate
 - Heart rate response to deep breathing (including average deep breath difference, coefficient of variation, respiratory sinus arrhythmia index, expiration-inspiration ratio)
 - Heart rate response to standing (including coefficient of variation, 30 beat R-R interval, 15 beat R-R interval, 30:15 ratio)
 - Heart rate response to Valsalva Maneuver (including coefficient of variation, maximum R-R interval, minimum R-R interval, valsalva ratio)
 - Blood pressure response to standing (including supine BP, BP immediate after standing, BP 1minute after standing, fall in systolic BP).
 - Blood pressure response to sustained handgrip (including BP before handgrip, BP after handgrip, increase in diastolic BP).
 - HRV analysis (including time domain analysis, frequency domain analysis, frequency domain analysis, autonomic balance).
 - Display of raw ECG, cardiogram and distributions, and BP values should be available to support the diagnosis.
11. Capable of showing real time ECG graphs on the computer screen.
12. Power Requirement: Voltage-230 V AC, Frequency -50 Hz.
13. Should be brand new and unused.
14. Comprehensive warranty for minimum one year.