

अखिल भारतीय आयुर्विज्ञान संस्थान, रायप्र (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG) www.aiimsraipur.edu.in

Date: 05-01-2021

No.: AIIMS/R/CS/335/ENDO/20/LPC/

QUOTATION NOTICE

Inviting quotations for purchase of "Cardia Automomic Neuropathy Analyzer" for Department of Endocrinology & Metabolism at AIIMS Raipur.

Sealed quotations are invited from intending registered Stockiest / Distributors having GST and relevant documents for above said. The quotation should be submitted to, Medical College Building, 2nd Floor, gate no.-5, AIIMS, Raipur office of the Stores Officer up to 13-01-2021 before 3:00 pm. The quotations will be opened on the same day at 3.30 pm.

Terms & Condition:

- 1. Quotation should be in **two-bid system** i.e. **Technical Bid** (as per **Annexure-I**) and **Financial Bid** (as per **Annexure-II**).
- 2. The technical bid and the financial bid should be sealed by the bidder in separate covers which will be super-scribed "Technical Bid for Cardia Automomic Neuropathy Analyzer" and "Financial Bid for "Cardia Automomic Neuropathy Analyzer". Both Sealed Envelopes should be kept in a main/ bigger envelope super-scribed as "Quotation for supply of Cardia Automomic Neuropathy Analyzer".
- 3. All the required documents should be enclosed in the envelope of technical bid and financial bid should be enclosed in the envelope of financial bid.
- 4. Rate should be mentioned in words & figure both.
- 5. Taxes/GST, if any (Kindly mention in table)
- 6. Delivery schedule: within 15 days from the date of issue of P.O.
- 7. No additional documents related to this NIQ will be entertained after opening of NIQ.
- 8. Price should be FOR Destination basis (i.e. Department of Endocrinology & Metabolism, AIIMS Raipur).
- 9. LD @ 0.5% of delayed supply per week or part thereof for delay of supply of material subject to maximum up to 10% should be deducted. After expiry of delivery period material cannot be accepted without extension of delivery period.
- 10. Quotation No/Name and due date of opening must be written on top of envelop.
- 11. Brand, Make & Warranty should be clearly mentioned in offer as well as tender/ quotation. Specific authorization may be submitted with the offer/bid.
- 12. GST rates applicable on your quoted item may please be confirmed. **HSN code for each item should be clearly mentioned**.
- 13. Any change (Upward/Reduction) in the Basic Price structure post submission of bid shall be promptly intimated to AIIMS Raipur. You are also required 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".
- 14. The GST registration details may be furnished.
- 15. RTGS details required for payment purpose.
- 16. 100% payment against receipt and acceptance of material.
- 17. No part supply or part payment will be entertained.
- 18. Validity of offer should not be less than 90 days.
- 19. Supply, installation and commissioning will be done by firm (if applicable).



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG) www.aiimsraipur.edu.in

- 20. The quantity in above column is totally tentative. It can be increased or decreased at the time of placement of order.
- 21. AIIMS, Raipur reserve the right to place the order for full or part quantity to one or more firms.
- 22. Due of CVOID-19 soft copy of quotation notice is acceptable on the company letterhead with seal and signature in storesofficer.cp@aiimsraipur.edu.in mail id.
- 23. The product should be of superior quality and highly standard.

Store Officer, AIIMS, Raipur (C.G.)



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़) All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG) www.aiimsraipur.edu.in

ANNEXURE-I

Ref. No. & Date: Quotation Notice No.: Brand/Make Name:Model No.:Warranty-

TECHNICAL BID

Purchase of "Cardia Automomic Neuropathy Analyzer" for Department of Endocrinology & Metabolism at AIIMS Raipur. Details of item are given as under:

S. N.	Description of item(s)	Qty./ Unit	Offered Specification	Specify Technically Complied / Not Complied/ if any Deviations
1.	Cardia Automomic Neuropathy Analyzer:	01		
	Technical Specifications			
	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- oscillometric; 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 Valsalva maneuver; Blood pressure			
	responses to standing and sustained handgrip			
	${\tt 10.Report\ generated\ should include\ automatic\ analysis\ of}$			
	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 1 minute 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,			



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh) Tatibandh, GE Road, Raipur-492 099 (CG)

www.aiimsraipur.edu.in

frequency domain analysis, autonomic balance)	
• Display of raw ECG, cardiotachogram and distributions,	
and BP values should be available to support the	
diagnosis.	
11. Should be 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.Should come with comprehensive warranty for	
minimum one year.	

Sign of bidder :-Date :-Name of the bidder :-Seal of the bidder



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़) All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG) www.aiimsraipur.edu.in

ANNEXURE-II

Ref. No. & Date: -Quotation Notice No.: -

FINANCIAL BID

Purchase of "Cardia Automomic Neuropathy Analyzer" for Department of Endocrinology & Metabolism at AIIMS Raipur. Details of item are given as under:

S.	Description of item(s)	Qt	HSN	Make/	Unit Price	GST Per	Total Unit Price	Total
N.		y./	Code	Brand/	in ₹.	Unit @	with Tax in ₹.	Amount in ₹.
		Un it		Model				
1.	Cardia Automomic Neuropathy	0						
	Analyzer:-	1						
	Technical Specifications							
	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-							
	oscillometric; 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 Valsalva maneuver;							
	Blood pressure responses to standing and							
	sustained handgrip							
	10. Report generated should include automatic							
	analysis of multiple parameters including							
	a. Resting heart rate							
	b. Heart rate response to deep breathing							
	(including average deep breath difference,							
	coefficient of variation, respiratory sinus							
	arrhythmia index, expiration-inspiration ratio)							
	c. Heart rate response to standing (including							
	coefficient of variation, 30 beat R-R							
	interval, 15 beat R-R interval, 30:15 ratio)							
	d. Heart rate response to Valsalva Maneuver							
	(including coefficient of variation,							



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG) www.aiimsraipur.edu.in

	maximum R-R interval, minimum R-R				
	interval, valsalva ratio)				
e.	Blood pressure response to standing				
	(including supine BP, BP immediate after				
	standing, BP 1 minute after standing, fall in				
	systolic BP)				
f.	Blood pressure response to sustained				
	handgrip (including BP before handgrip, BP				
	after handgrip, increase in diastolic BP)				
g.	HRV analysis (including time domain				
	analysis, frequency domain analysis,				
	autonomic balance)				
h.	Display of raw ECG, cardiotachogram and				
	distributions, and BP values should be				
	available to support the diagnosis.				
11	L.Should be capable of showing real time ECG				
	graphs on the computer screen				
12	2.Power Requirement: Voltage- 230 V AC;				
	Frequency- 50 Hz				
13	3.Should be brand new and unused				
14	1.Should come with comprehensive warranty				
	for minimum one year.				

Sign of bidder :Date :Name of the bidder :Seal of the bidder :-