



अखिल भारतीय आयुर्विज्ञान संस्थान
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
मंगलगिरी, गुंटूर (आंध्र प्रदेश) 522503
Mangalagiri, Guntur District (Andhra Pradesh) – 522503
Website: <https://www.aiismangalagiri.edu.in/>

Date: **27/01/2025**

WMS/NIQ No: AIIMS/MG/Procurement/06/ Point of Care Machine (Trop I,BNP,CPK-MB,CRP) / Department of Pediatrics.
Sub: –“NIQ for Supply of Point of Care Machine (Trop I,BNP,CPK-MB,CRP)” at AIIMS Mangalagiri.

Notice Inviting Quotations

On behalf of The Director, AIIMS Mangalagiri Quotations are invited with price bid and other documents from eligible Manufacturers/ Firms/ Companies/ Authorized Agents/ Distributors/ Dealers/ Supplier Agencies for **“Supply of Point of Care Machine (Trop I,BNP,CPK-MB,CRP)” at AIIMS Mangalagiri**, as per specified terms and conditions.

I. Schedule of Requirement:-

S.No	Description of Items	Qty
1.	Point of Care Machine (Trop I,BNP,CPK-MB,CRP)	1 No'

II. Technical Specifications

Sl. No.	Name of the Item	Technical Specifications POC Cartridge Based Analyzer
1	Table top POC Cartridge Based Analyzer for Analysis of various Infection Markers, Hormone and Diabetic Markers with In-built Printer Qty:- 02 Set	General Technical Specification POC Cartridge Based Analyzer for Analysis of various Cardiac Markers, Infection Markers, Hormone and Diabetic Markers with In-built Printer The analyzer has the capability to measure following parameters at point of care using single use disposable cartridges; <ul style="list-style-type: none">✓ Cardiac Parameter: D-Dimer, CK-MB, Tn-I Plus, NT-ProBNP, myoglobin✓ Diabetes Parameters: HbA1c, Microalbumin✓ Hormone Parameter: TSH, T3, T4, FSH, LH,✓ Infection Parameter: CRP, IL-6, PCT, PCT Plus, Hbs Ag, Procalcitonin✓ Analyzer should measure Ferritin, Covid 19 Ag, Vitamin-D <ul style="list-style-type: none">• Analyzer should be small, benchtop, light weight (below 20 Kg), and portable – suitable for use at Point of care/patient bedside.• Analyzer should use Serum/plasma/whole blood up-to 50µL finger-prick/ venous blood testing• The blood collection capillary tube should be provided with the cartridge for collection of blood from finger.• The analyzer should be based on Automatic Fluorescence Immuno Assay technology• Analyzer should give results in 3-15 minutes.• Analyzer should have minimum 6 integrated channels for performing 6 different tests at the same time.• Analyzer should have 2 calibrators and Internal & external controls system.

		<ul style="list-style-type: none"> • Analyzer should have minimum 7” touch screen monitor and Built-in thermal printer. • Analyzer should have USB port/Ethernet and SD card slot. • Analyzer should have data storage capacity of up-to 5,000 patient results. • Throughput of the device should be more than 20 tests per hour • The analyzer should work on plug and Play at 100 – 240V AC, 50-60Hz power source. • Analyzer must have capability to transmit the patient results to Hospital LIS or HIS • The Analyzer must be FDA /CE certified. • Cartridge / reagent before use can be stored at temperature between 2-20 Degree C, and should have Automatic calibration. • The analyzers should have in-built printer. • Type of technology should be Single use cartridges Shelf life of the reagent on-board shelf life of reagent should be minimum 20 weeks. • Warranty should be 5 years (including electrode and membrane etc as applicable for the analyzer offered) • User/Technical/Maintenance manuals should be supplied in original in English in hard and soft copy. • The principal manufacturer must have direct Presence or approved service center In India • Demonstration of equipment and training to be provided after completing supplies before acceptance. 25 cartridges to be supplied free of cost with each machine
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III. Terms and Conditions

1. The sealed quotation must have valid GST number
2. Rates quoted must include all types of taxes and other possible expenses. No other charges will be considered.
3. The payments will be made against delivery item with valid invoice and E-way bill through electronically viz RTGS/NEFT. The following information also to be mentioned in the quotation.
 - a. Name of the beneficiary:
 - b. Account No. of the beneficiary:
 - c. IFSC of the bank/branch:

d). Delivery period: Delivery period of the items shall be **30 days** from the issue of supply order. In the event of any deviation, the supply order may be cancelled.

e). The quotations will be **opened on 07/02/2025, 03:00 PM** at Opp: Mortuary Complex Block, Logistics Building No.5, 2nd Floor, Room No.2151 AIIMS Mangalagiri.

f). Vendors requested to attend at time of opening of bid.

g). Penalty: Penalty @ **0.50% per week** will levied for late delivery on supply order value of the item and will be deducted from the payment Bill. The maximum penalty will be **10 %** of total value against any of Purchase/Supply Order total value.

- h). Warranty Period:** Should be clearly mentioned in the quotation as per the OEM or company norms.
- i). Price Quotation:** Cannot exceed **Rs 5 Lakhs**.
- j) Price Validity:** The quoted prices should remain valid for a period of **180 days** from date of opening of NIQ.
- k).** The outer envelope should be super scripted as “**Point of Care Machine (Trop I,BNP,CPK-MB,CRP)-1 No’s**” at **AIIMS Mangalagiri**.

IV. The duly sealed and super scribed Quotations should reach **Procurement Cell, Opp: Mortuary Complex, Logistics Building No-5, Room No. 2151, AIIMS Mangalagiri, Guntur-522503 by 01:00 PM on 06/02/2025.**

Sd/-
AAO (Procurement)
For and on behalf of Director
AIIMS, Mangalagiri