



केंद्रीय आयुर्वेद अनुसंधान संस्थान

भारत सरकार, आयुष मंत्रालय, केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्
#12, उत्तरहल्ली मनावर्ते कवल, कनकपुर मेन रोड, तलघट्टपूरा पोस्ट, बेंगलुरु-560109

Central Ayurveda Research Institute

Govt. of India, Ministry of AYUSH, Central Council for Research in Ayurvedic Sciences
12, Uttarahalli Manavarthe Kaval, Kanakapura Main Road, Thalaghattapura post, Bengaluru-560109

Centre of Excellence awarded by Ministry of AYUSH, Govt. of India

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Website: <http://www.cari.gov.in>

विषय: प्रयोगशाला उपकरणों की आपूर्ति के लिए निविदा

Tenders invited for Fully Automated Immunoassay (Hormone) Analyser.

अनुबंध-II में दिए गए विनिर्देशों के अनुसार प्रयोगशाला उपकरणों की आपूर्ति के लिए मूल उपकरण निर्माताओं (ओईएम) के अधिकृत विक्रेताओं से मुहरबंद उद्धरण आमंत्रित किया जा रहा है।

Sealed quotations are invited from authorized vendors of Original Equipment Manufacturers (OEMs) for supply of Fully Automated Immunoassay (Hormone) Analyser as per the specifications given in Annexure – II.

निविदा के बारे में सामान्य जानकारी/General information about the tender.

a)	निविदा दस्तावेज/फाइल संख्या Tender Document/file No	8-01/2021/CARI/BNG/Eqpts/ 314 Date: 16-05-2023
b)	निविदा प्राप्त करने की अंतिम दिनांक एवं समय Last date & time for receipt of Tender	09-06-2023 at 3 PM
c)	तकनीकी बोली खोलने की दिनांक Date of opening of Technical Bid	12-06-2023 at 3.30 PM
d)	वित्तीय बोली खोलने की दिनांक Date of opening of the Financial Bid	12-06-2023 at 4 PM
f)	निविदा की लागत/Cost of Tender	Rs. 500/- (Rs. Five hundred only)
g)	ईएमडी/EMD	Rs.15,000/- (Rs.Fifteen thousand only)
h)	निविदाएं खोलने का स्थान Place of opening of Tender	Meeting room, CARI, No.12, Utharahalli, Manavarthe kaval, Bangalore-560 109.

1. निविदा स्पष्ट रूप से मुहरबंद लिफाफे पर "प्रयोगशाला उपकरणों के लिए बोली" लिखकर प्रस्तुत करना चाहिए। मुहरबंद निविदाएं स्पीड/पंजीकृत डाक द्वारा या हाथ से उपरोक्त पते (क्रमांक 3) तक पहुंचने के लिए नियत दिनांक और समय तक प्रभारी सहायक निदेशक (आयु.), के.आ.अ.सं., #12, उत्तरहल्ली, मनावर्ते कवल, कनकपुरा रोड, बेंगलोर-560 109 को भेजा जा सकता है।

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Tender shall be submitted clearly super scribing on the sealed envelope "Bid for Fully Automated Immunoassay (Hormone) Analyzer". The sealed tender may be sent by speed/registered post or delivered by hand to reach the above address by due date and time to the Assistant Director (Ay.) In-charge, CARI, No.12, Utharahalli, Manavarthekaval, Kanakapura Road, Bangalore-560 109 on or before the last date.

2. निविदा में भाग लेनेवाले फर्मों को दो बोलियां अर्थात् तकनीकी और वित्तीय बोली प्रस्तुत करना चाहिए।
Firms participating in the tender should submit two bids i.e. Technical and Financial bid.
3. तकनीकी बोली (लिफाफा ए) और वित्तीय बोली (लिफाफा बी) को अलग-अलग मुहरबंद लिफाफों में रखना चाहिए और इन दोनों (ए और बी) को एक (01) लिफाफे में "प्रयोगशाला उपकरणों के लिए बोली" लिखना चाहिए। बोली में वाणिज्यिक नियमों और शर्तों के साथ आपूर्ति किए जाने वाले उपकरणों के सभी तकनीकी विवरण होना चाहिए। बोली में कोई ओवरराइटिंग या सुधार की अनुमति नहीं है।
Technical Bid (Envelop A) and financial Bid (Envelop B) should be kept separately in the sealed envelopes and both these (A&B) should be kept in one (01) envelop super scribing "Bid for Fully Automated Immunoassay (Hormone) Analyzer". Bid should contain all Technical details of equipments to be supplied along with commercial Terms and Conditions. No overwriting or correction in the bid is permitted.
4. निविदा दस्तावेज सीसीआरएस वेबसाइट www.ccras.nic.in से डाउनलोड किया जा सकता है या इस कार्यालय से कार्य दिवसों के दौरान पूर्वाह्न 10.00 बजे से अपराह्न 04 बजे तक प्राप्त किया जा सकता है।
The tender document can be downloaded from CCRAS website www.ccras.nic.in, institute website www.cari.gov.in or CPPP portal www.eprocure.gov.in or can be collected from this office during the working days from 10.00 a.m. to 04 p.m.
5. बयाना राशि: बोलीदाताओं को ईएमडी रुपये 10,000/- और निविदा लागत रु. 500/- प्रभारी सहायक निदेशक, के.आ.अ.सं., बेंगलूरु - 560109 के पक्ष में खाता (आईएफएससी कोड: एसबीआईएन (0040653) शाखा: रघुवनल्ली, बेंगलूरु, डीडी/ईजीएफटी के माध्यम से प्रस्तुत करना होगा।
Earnest Money Deposit: The bidders shall furnish EMD of Rs.15,000/- and tender cost Rs. 500/- in favor of Central Ayurveda Research Institute, Bengaluru (SBI, IFSC code: SBIN0040653) Raghuvanalli Branch Bengaluru, through DD/EFT.
6. लिफाफे में निम्नलिखित दस्तावेज होना चाहिए/Envelop should contain the following documents:
 - Covering letter of the firm, properly filled in checklist, supporting documents such as PAN/TIN, firm registration certificate, authorized dealership certificate from manufacturer/company valid for the period of agreement.
 - An undertaking clearly mentioning the following shall be furnished.
 - a) All the terms and conditions mentioned in the tender are acceptable to the bidder.
 - b) The items to be supplied by the vendor would be as per the specifications prescribed by this office vide Annexure-I.
 - c) Supply and installation of the equipment would be done within two weeks from the date of receipt of supply order by the selected vendor.
7. प्रयोगशाला उपकरणों की आपूर्ति के लिए वित्तीय बोली (लिफाफा बी) संलग्नक - II के प्रारूप में प्रस्तुत करना चाहिए और प्रत्येक पृष्ठ पर मुहर लगानी चाहिए। कोई भी कॉलम खाली नहीं छोड़ना चाहिए। यदि किसी मद के लिए कोई दर नहीं भरी गई है तो इसे काटना चाहिए लिफाफा बी तभी खोला जाएगा जब क्रय समिति तकनीकी बोली से संतुष्ट हो।
The financial bid (Envelop B) for supply of laboratory equipment should be submitted in the format at Annexure – II with stamp and signature on each page. No column should be left blank.



It should be struck off if no rate has been filled in for any item. Envelop B will be opened only if the Purchase committee is satisfied with technical bid.

8. भुगतान की शर्तें/Terms for payment

- a) On completion of supply to the above specified address, the Purchase Committee of CARI will inspect the goods and ensure the condition before release of payment to the Vendor.
- b) All payments will be released based on the rate quoted in the bid and invoices submitted to CARI office by the vendor.

9. सामान्य नियम और शर्तें/General Terms and conditions

- i. निविदा को अंतिम रूप देने के बाद असफल बोलीदाताओं को ईएमडी वापस किया जाएगा। सफल निविदाकार को अंतिम बिल राशि का ~~3%~~ ³ से 10% तक निष्पादन सुरक्षा जमा करनी होगी। वारंटी अवधि और 02 महीने की अवधि पूरी होने के बाद इसे आपूर्तिकर्ता को वापस किया जाएगा। प्रदर्शन सुरक्षा प्राप्त करने के बाद आपूर्तिकर्ता की ईएमडी वापस किया जाएगा।
EMD will be returned to unsuccessful bidders after finalization of tender. Successful Tenderer has to deposit Performance security @ 3% of the final bill amount. It will be returned to the supplier after completion of warranty period and 02 months. Supplier's EMD will be returned after receiving the Performance Security.
- ii. बोली या तो मूल निर्माता या भारत में ऐसे निर्माताओं द्वारा नियुक्त अधिकृत डीलरों द्वारा प्रस्तुत करना चाहिए, जिनके पास 5 साल से अधिक के लिए ऐसे उपकरणों की आपूर्ति में बिक्री सेवा का अनुभव है।
Bid should be submitted either by original manufacturer or authorized dealers appointed by such manufacturers in India, who have sale service experience in supplying such instruments for more than 5 years.
- iii. दर फ्री ऑन बोर्ड (एफओबी) सहित होनी चाहिए और इसमें के.आ.आ.सं., बेंगलुरु -560 109 के लिए उपकरणों का परिवहन और कमीशनिंग सम्मिलित होना चाहिए।
The rate should be including Free on Board (FOB), and should include transportation and commissioning of the instruments (s) to CARI Bengaluru.
- iv. आपूर्तिकर्ता को उपकरण के लिए वारंटी/गारंटी अवधि का उल्लेख करना चाहिए।
The supplier should mention warranty/guarantee period for the equipment.
- v. आपूर्तिकर्ता को उपकरण के संचालन के अगले 5 वर्षों के लिए स्पेर्स उपलब्ध कराने चाहिए।
The supplier should provide spares for next 5 years of operation of equipment.
- vi. आपूर्तिकर्ता को वारंटी/गारंटी अवधि की समाप्ति के बाद भी एएमसी के लिए कोट करना चाहिए।
The supplier should also quote for AMC after expiry of warranty/guarantee period.
- vii. प्रत्येक बोलीदाता को वस्तुओं के लिए अनुलग्नक-II के अनुसार विनिर्देश प्रस्तुत करना चाहिए।
Each bidder should submit the specification as per Annexure – II for the items.
- viii. आपूर्तिकर्ता को आदेश का निष्पादन किसी अन्य/सहायक फर्म (फर्मों) को नहीं सौंपना चाहिए; यह रद्दीकरण होगी।
The supplier should not handover execution of order to any other/sister firm(s); it will amount to cancellation or order.
- ix. गुणवत्ता/स्थिति अच्छी होना चाहिए और तकनीकी विनिर्देश में उल्लिखित विनिर्देशों के अनुसार, घटिया उपकरण/वस्तुएं और विनिर्देश के गैर-अनुरूप को स्वीकार नहीं किया जाएगा, उन्हें आपूर्तिकर्ता द्वारा अपनी लागत पर प्रतिस्थापित किया जाएगा।

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The quality/condition should be good and as per the specifications as mentioned in technical specification, substandard instruments/items and non-conforming of specification will not be accepted the same will be replaced by the supplier at their own cost

- x. यदि आपूर्तिकर्ता निर्धारित समय के अंतर्गत आपूर्ति करने में असमर्थ होता है या दिवालि हो जाता है तो सरकार को होने वाली हानि आपूर्तिकर्ता द्वारा वहन किया जाएगा।


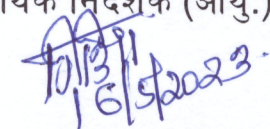
In case the supplier being unable to supply within stipulated time or any loss incurred by the CARI will be borne by the supplier.

- xi. निविदाएं दिनांक 12-06-2023 को अपराह्न 3 बजे संस्थान की क्रय समिति के उपस्थिति में खोला जाएगा। निविदाकर्ता या उनके प्रतिनिधि इस संस्थान के बैठक कक्ष (प्रशासनिक भवन) में निविदा खोलने में भाग ले सकते हैं।

The tender will be opened on 12 - 06-2023 at 3 PM in the presence of purchase committee of the Institute. The Tenderers or their representative may attend the tender opening in the Meeting Room (Administrative Building) of this Institute.

- xii. प्रभारी सहायक निदेशक (आयु.) को बिना कोई कारण बताए किसी भी बोली को अस्वीकार/स्वीकार करने का पूरा अधिकार है।

The Assistant Director (Ay.) In-charge has every right to reject/accept any bid without assigning any reason.


प्रभारी सहायक निदेशक (आयु.)


प्रयोगशाला उपकरणों की खरीद के लिए तकनीकी बोली
Technical bid for purchase of Laboratory Equipment

(Name, Address landline and Mobile Nos. of the bidding firm/agency firm/ Agency)

क्रमांक Sl.No.	दस्तावेज़ Documents	हाँ/नहीं Write(Yes) or (No)
01	Terms and conditions as mentioned in the Tender form have been read and fully accepted.	
02	Tender document downloaded from CCRAS Website or CPPP portal www.eprocure.gov.in signed and stamped.	
03	Bank account details (enclosed).	
04	Authorized dealership Certificate from manufacturer/Company valid for desired period have been attached.	
05	Conditions accepted for supply of items as per approved rates.	
06	Rates quoted are for CARI, Bengaluru - 560 109.	
07	SGST & CGST as applicable shown separately.	
08	TIN/PAN Number mentioned and supporting documents have been attached.	
09	Certificate of Registration of firm have been attached.	
10	IT return and sales Tax clearance certificate of last 03 years have been attached.	

स्थान/Place:

दिनांक/Date:

निविदाकर्ता के हस्ताक्षर और मुहर
Sign and Seal of Tenderer

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तकनीकी निर्देश/Technical specifications:

1. Brand new bench top fully automated immunoassay analyzer.
2. Should be based on the principle of Chemiluminescence Immunoassay (CLIA) technology with high sensitivity, linearity, long stability, fast and efficient.
3. Throughput of 180 test / hour.
4. Time to first result : 20 minutes or less
5. Mode of operation – Random, Batch and STAT.
6. Sample loading should be up to 40 sample tubes, continuous loading and STAT should be available.
7. Barcode reader recognition or analyzer automatic numbered
8. LIS connection, automatic read sample information.
9. Refrigerated sample area with independent power supply.
10. Minimum 9 reagents on board with continuous loading, RFID reading all information of reagent and refrigerated reagent area.
11. The reagents should be ready to use including calibrators.
12. RFID tag storing all information of reagents.
13. RFID tag with built-in master curve
14. 2-point calibration to adjust master curve
15. Calibration stability should be of maximum 4 weeks
16. Analyzer should have clot detection facility, liquid level detection, automatic and optional ratio for high concentration sample dilution and constant $36.8 \pm 0.5^{\circ}\text{C}$ incubation.
17. Operating system – Windows 7, windows 10 with high resolution touch screen and attachable printer.
18. Program should have access to report retrieval, statistics and storage of data should be upto 2 year or more.
19. RS 232 serial interface, bidirectional, miscommunication with LIS.
20. Provision for both bar code reading and manual entry.
21. Input – AC 110 -230 V
22. Weight up to 75 kg.
23. The test type should include hormones, tumor markers, markers of bone metabolism, glycometabolism, fertility markers, anemia, thyroid, prenatal screening, autoimmune, hepatic fibrosis, TORCH, EBV, Immunoglobulin, Cardiac, Infectious and inflammatory monitoring.

मीरा शर्मा

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24. It should have CE, EEC, MSDS, ISO13485 certification.
25. Noise generated should be less than 50 decibels.
26. Must provide user training (including how to use and maintain the equipment).
27. Comprehensive warranty for 3 years from acceptance.
28. During the warranty period the supplier must ensure planned preventive maintenance (PPM) and corrective / breakdown maintenance whenever required.
29. Equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.
30. User (operating) manual and service manual to be provided.
31. List of important spare parts and accessories with their part number and cost.
32. Certificate of calibration and inspection from factory and also IQ, OQ, PQ certificates to be provided.
33. The supplier must quote the cost of complete set of all routine tests and all start up kits needed for operation and calibration.

नोट: किसी भी विशिष्ट तकनीकी प्रश्न के लिए आप दूरभाष 89718 59797 पर संपर्क कर सकते हैं (केवल कार्यालय समय और कार्य दिवसों के दौरान)

Note: For any specific technical query you may contact Dr. Vidyashree Ph. 89718 59797 (only during office hours and working days)

स्थान/Place:

दिनांक/Date:

निविदाकर्ता के हस्ताक्षर और मुहर
Sign and Seal of Tenderer

जीता ईमान्दारी

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वित्तीय बोली/Financial bid for : Laboratory equipments.

Sl.No.	Description	Qty.	Make & Model No	Rate including taxes
1)	Fully Automated Immunoassay (Hormone) Analyser.	01 No		

स्थान/Place:

दिनांक/Date:

निविदाकर्ता के हस्ताक्षर और मुहर
Sign and Seal of Tenderer



निर्माता का प्राधिकरण फॉर्म (MAF)
Manufacturer's Authorization Form (MAF)

No.....

Date:

To

The Assistant Director (Ay.), In-charge,
CARI, No.12, Uttarahalli, Manavartheekaval,
Kanakapura Road, Bangalore -560 109.

We.....who are established and reputable manufacturers of
having offices.....and.....do hereby authorize
M/s.....(Name and address of the
Supplier/Dealer/channel partner/representative to offer their quotation and conclude the contract with
you against the above invitation for tender offer.

We hereby extend our full guarantee and warranty as per the terms and conditions of the tender and
the contract for their items offered against the invitation for tender by the above firm.

Yours faithfully,

(Name) for and on behalf of M/s.....

(Name of the Manufacturer)

नोट: प्राधिकरण का यह पत्र मैनुफैक्चरिंग कंपनी के लेटरहेड पर होना चाहिए और मैनुफैक्चरर्स के सक्षम व्यक्ति
द्वारा हस्ताक्षरित होना चाहिए।

Note: This letter of authority should be on the letterhead of the Manufacturing concern and should
be signed by a competent person of the manufacturer.



AGREEMENT BOND (Specimen)

(Agreement bond will be filled by the Bidder on Rs.....(.....)
non judicial stamp paper by the firm whose rates are approved by the Institute).

I/we hereby tender for the supply of
Items mentioned under list to the purchase of
.....as per rates and terms & conditions approved
stipulated in the annexure to this memorandum.

If this tender be accepted I/we hereby agree to abide and fulfill all the terms and conditions as per
provision of contract annexure as applicable or in case of providing default by the authority of CARI
thereof otherwise agree forfeit and pay to The Assistant Director-in-charge, CARI, Bangalore. The
sum ofonly, deposited as earnest money at the time of submission
of Tender in the form of demand draft/pay order
no.....dated.....drawn on
.....

(Name of the bank), the full value of which is to be absolutely forfeited to the said Assistant,
Director-in-charge or his successor in office without prejudice to any other right or remedies in case
I/we fail to undertake the supply of commodities specified in the annexure, or fail to abide with the
said terms & conditions of the contract.

Dated.....the day
of.....

Witness.....Signature of contract.....

Address.....
.....
.....

Occupation.....
.....

The above tender is hereby accepted by me on behalf of CARI, Bengaluru - 560 109.

प्रभारी सहायक निदेशक (आयु.)

