



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110029
Stores Section (DO)

Tender Ref. No.XX-09/SO(DO)/ENDO/PAC/24-25/M&E

Dated:-03/12/2024

Subject: - Procurement of "Auto Analyzer ImmunoAssay (chemiluminescence based), from M/s SBS Medicare (OEM, M/s Diasorin S.p.A Germany) Qty. - 01 No." on PAC basis for the department of Endocrinology & Metabolism.

The request has been received from department of Endocrinology & Metabolism for purchase of Auto Analyzer ImmunoAssay (chemiluminescence based) from M/s SBS Medicare (OEM, M/s Diasorin S.p.A Germany) Qty. - 01 No. on Proprietary basis along with technical specifications, OEM Propriety Certificate and Departmental PAC Certificates.

The above documents are beaing uploaded for open information to submit objection, comments, if any, from any manufacturer regarding proprietary nature of equipment /item within issue of 15 days giving tender reference No. XX-09/SO(DO)/ENDO/PAC/24-25/M&E. The Comments should reach to the office of Sr. Store Officer (DO), Stores Section (DO), 1st Floor Animal House Building, Near Gate No.02, AIIMS New Delhi-110029 on or before 18/12/2024 up to 04:00 p.m. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.


03/12/24
Sr. Stores Officer (DO)

Enclose: related documents

1. PAC Certificate
2. Technical Specifications
3. Performa Invoice


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**DEPARTMENT OF ENDOCRINOLOGY AND METABOLISM
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI**

Dated:-14th August 2024

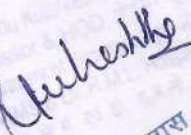
**TECHNICAL SPECIFICATIONS FOR FULLY AUTOMATED CHEMILUMINESCENCE
IMMUNOASSAY ANALYZER**

1. Fully automated floor model immunoassay analyzer based on chemiluminescent technology.
2. System should have continuous re-loading facility for samples with primary tube sample loading of at least 100 samples.
3. It is essential that the autoanalyzer have all the following hormone assays on its menu
 - a. Direct assay for 1,25(OH)₂ vitamin D in serum samples without extraction
 - b. Total 25OH vitamin D (100% cross reactivity with both 25OHD₂ + 25OHD₃)
 - c. Fibroblast Growth Factor 23 (FGF23)
 - d. Plasma Direct Renin
 - e. Plasma Aldosterone
 - f. IGF-1
 - g. T3, T4, TSH, FT4, Anti-TPO, intact PTH, Calcitonin, Osteocalcin, LH, FSH, PRL, Cortisol, Testosterone, Estradiol, Insulin C-peptide, hGH
4. System should have a throughput of up to 180 tests per hour or more.
5. Autoanalyzer must have onboard refrigeration for reagents.
6. System should have the inbuilt capability of automatic inventory management of reagents.
7. System should have access for loading and unloading of the reagents without interrupting the analyzer functioning and sample processing.
8. System should have the facility to use varying sample tube types with diameters ranging from 6 mm to 15 mm.
9. System should also have a facility to customize and use non-standard sample cups and tubes.
10. System should have an inbuilt or external barcode reader to read multiple barcode types.
11. System should be able to perform assays in random access and batch mode with STAT function.
12. System should have an inbuilt facility of mixing reagents
13. The calibrators must be an integral part of the assay kit, and no separate calibrator needs to be procured.
14. Should have the option to connect to the data management system, remotely view and control the analyzer through bi-directional interfacing, and be compatible with the existing LIS at AIIMS, New Delhi.
15. Data management should be PC-based, with the latest Windows 11 or advanced, a minimum 1TB hard disk, and an LED monitor (15 inches or more). It must also be compatible with the instrument.
16. System should be supplied with a LaserJet colour printer and UPS with at least half an hour of power backup.

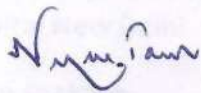

डॉ. अनंद सोही / Dr. Anand Sohi
अनंद सोही / Anand Sohi Professor
सहायक कुलपति / Deputy Director of Hospital Administration
असिस्टेंट कुलपति / Assistant Director
All India Institute of Medical Sciences, New Delhi-110029


Rakesh Kumar

राकेश कुमार / RAKESH KUMAR
उप महानिदेशक (सौकर्य) / Deputy Director General (Stat.)
स्वास्थ्य सेवा महानिदेशक / Dte GHS
स्वास्थ्य और परिवार कल्याण विभाग
Ministry of Health & Family Welfare
भारत सरकार / Govt. of India
निर्माण ब्लॉक, नई दिल्ली / Nirman Block, New Delhi


डॉ. कृष्णा बिस्वास / Dr. Krishna Biswas
आचार्य एवं निदेशक (असिस्टेंट) / Professor & HOD (Endocrinology Deptt.)
बीएमसी एवं सादरजंगल अस्पताल, नई दिल्ली-110029
MMC & Sadarjung Hospital, New Delhi-110029

17. **Warranty:** Five years comprehensive warranty. Firm must quote a 5-year comprehensive annual maintenance cost after warranty period.
18. The firm should provide the rate list for all the consumables, reagents, kits and accessories for a 10-year contract (period of comprehensive warranty plus CAMC). In the future, if any new test is added to the battery of tests, that shall also be covered in terms and conditions of the contract.
19. The prices of Quality Controls "Manual or Automatic" are to be quoted for ten years, considering that two levels of QC will run daily. The Controls should be quoted for all the mandatory parameters. Calibrators and other consumables required for processing the samples as per the mentioned workload should be quoted separately or provided free of cost.
20. The vendor should provide periodic software updates to ensure the optimal functioning of the machine, and new software that comes in future for the quoted machine shall also be provided for the entire 10-year contract.
21. The vendor must provide complete 24x7 support for transferring data from the system to the existing LIS at AIIMS, New Delhi.
22. Specific electrical requirements, if any, should be spelt out in the document.
23. Penalty clause: Maximum downtime of equipment would be 24 hours. However, downtime in case of breakdown of equipment would not be more than two hours. Failure to comply would attract a penalty of Rs1000/hour.
24. It is certified that the specifications of the Immunoassay autoanalyzer are of generic nature and broad parameters and do not favour any particular company/firm.




Dr. Nikhil Tandon

डॉ. निखिल टंडन एम.डी., पी.एच.डी.
Dr. NIKHIL TANDON M.D., Ph.D.
आचार्य एवं अध्यक्ष/Professor & Head
अन्तःस्त्राविकी एवं चयापचय विभाग
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A.I.I.M.S., New Delhi-110029

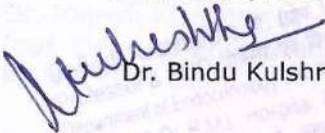


Sh. Rakesh Kumar

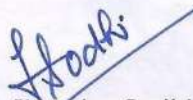
रकेश कुमार/RAKESH KUMAR
उप महानिदेशक (सामान्य)/Deputy Director General (Stat.)
स्वास्थ्य सेवा महानिदेशालय/Dte. G.H.S.
स्वास्थ्य और परिवार कल्याण मंत्रालय
Ministry of Health & Family Welfare
भारत सरकार/Govt. of India
निर्मान भवन, नई दिल्ली/Nirman Bhawan, New Delhi



डॉ० कृष्णा बिश्वास, डी.एम. (एण्डोक्रिनोलजी, एम्स)
DR. Krishna Biswas (Endocrinology, AIIMS)
आचार्य एवं विभागाध्यक्ष (अन्तः स्त्रावी विभाग)
Professor & HOD (Endocrinology Deptt.)
वीएमएमसी एवं सफदरजंग अस्पताल, नई दिल्ली-110029
VMMC & Safdarjung Hospital, New Delhi-110029



Dr. Bindu Kulshreshtha



Dr. Jitender Sodhi

डॉ. जितेंद्र सोधी/Dr. Jitender Sodhi
सहायक आचार्य/Associate Professor
अस्पताल प्रशासन विभाग/Dept. of Hospital Administration
अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली-110029
All India Institute of Medical Sciences, New Delhi-110029




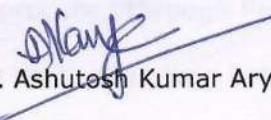
Dr. Rajesh Khadgawat

डॉ० राजेश खड्गवात
DR. RAJESH KHADGAWAT
डी.एम., डी.एन.डी., एम.एन.ए.एन.एन.
M.D., D.N.B., M.N.A.N.S.
आचार्य/Professor
अन्तःस्त्राविकी एवं चयापचय विभाग
Deptt. of Endocrinology & Metabolism
अ.भा.आ.सं., नई दिल्ली-110029
A.I.I.M.S., New Delhi-110029



Dr. Shyam Prakash

 डॉ. श्याम प्रकाश/DR. SHYAM PRAKASH
अपर आचार्य/Additional Professor
प्रयोगशाला चिकित्सा विभाग/Deptt. of Laboratory Medicine
अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली/AIIMS, New Delhi-29



Dr. Ashutosh Kumar Arya

डॉ. आशुतोष कुमार आर्य, पीएच.डी.
Dr. ASHUTOSH KUMAR ARYA; Ph.D.
सहायक आचार्य/Assistant Professor
अन्तः स्त्राविकी एवं चयापचय विभाग
Dept. of Endocrinology & Metabolism
A.I.I.M.S., New Delhi-29

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR : NEW DELHI: 110029

PROPRIETRY/SPECIFICATION BRAND GOODS CERTIFICATE

Dated -14th August 2024

1. Item/Type/Model No. required along with specification.
2. If the item a spare part attachment or accessory for an existing equipment.
3. Name of the manufacturer/supplier of the item proposed by the indenter.
4. Are they sole manufacturer/sold distributor of the item
5. If there any other item with similar /equivalent specification available in the market to meet the job requirement envisaged. If the answer is yes, why the same can't be procured. Demanding officer should bring out comparative functional advantages /cost effectiveness of the recommended item from these offered by other.
6. What were the efforts made to located alternative source of supply or use other substitutes.
7. Why open/limited tender can't be resorted to, for locating alternative source.
8. Are the proprietary items certifying that the rates are reasonable or not.
9. Any other justification for procuring item from the single source.

Auto Analyzer Immunoassay (Chemiluminescence based).

No, It is a machine

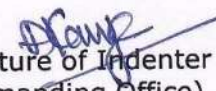
M/s Diasorin S. p. A., Germany is sole manufacturer and **M/s S.B.S. Medicare** is authorized distributors for the same.
Yes - sole manufacturer

Because **M/s Diasorin S. p. A., Germany** is sole manufacturer for the machine with required specifications as per our best knowledge

only **M/s Diasorin S. p. A. Germany** manufactures the machine with required specifications

M/s Diasorin S. p. A. Germany, is the sole manufacturer of this machine as per our best knowledge
Yes, proprietary items & the rates are reasonable.

M/s Diasorin S. p. A. Germany, is the sole manufacturer of this Instrument as per our best knowledge


Signature of Indenter
(Demanding Office)

डॉ. आशुतोष कुमार आर्य, पीएच.डी.
Dr. ASHUTOSH KUMAR ARYA; Ph.D.

सहायक आचार्य / Assistant Professor

अ.भा.आ.सं. : एन्डोक्रिनोलॉजी एवं मेटाबोलिज्म विभाग

Dept. of Endocrinology & Metabolism

A.I.I.M.S., New Delhi-110029

I certify that the item at Sr. No. 1 above is required to be procured on single tender basis as the source of supply is definitely known / the specified brand proposed was advantages in meeting our functional requirement and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(strike out whichever is not applicable)



(Countersigned)
(Head of the Department)

डॉ. निखिल टंडन एम.डी., पी.एच.डी.

Dr. NIKHIL TANDON M.D., Ph.D.

आचार्य एवं अध्यक्ष / Professor & Head

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DiaSorin S.p.A.
Via Crescentino, snc
13040 Saluggia (VC) Italy
tel. +39 0161 487 526/947
fax +39 0161 487 670
www.diasorin.com

Saluggia, June 19th, 2020

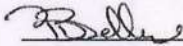
PROPRIETARY ARTICLE CERTIFICATE (PAC)

We, DiaSorin S.p.A., located at via Crescentino, snc, 13040 Saluggia (VC) – Italy, hereby certify that to the best of our knowledge, the items below:

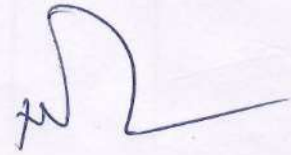
LIAISON® Analyzer (Ref. 9450200)
LIAISON® XL (Ref. I0050)

are manufactured for DiaSorin by *Stratec SE*, Gewerbestrasse 37, 75217 Birkenfeld – GERMANY.

There is no other option of the Laboratory except to Purchase this item(s) as it is having unique feature which is essential for R&D Job and which is not available in any other similar equipment. We shall be held responsible in case the certificate is found to be incorrect.



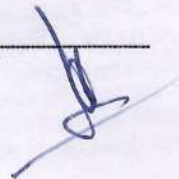
Dr. Barbara Belluati
Quality Assurance Director Italy
DiaSorin S.p.A.



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SBS MEDICARE

Date : 24/05/2024

To
The HOD,
Department of Endocrinology,
AIIMS,
New Delhi.

Sub: Commercial offer of Fully Automated Immunoassay Analyzer Model "LIAISON-XL"

Dear Sir,

We sincerely acknowledge your interest in our range of Immunoassay analyzer Model "LIAISON-XL". As desired we are pleased to offer our commercial proposal of "LIAISON-XL" for your esteemed institute.

Sr. No	Description	Quantity	Unit Price (INR)
1.	DiaSorin LIAISON XL with below specifications: <ul style="list-style-type: none">Fully automated Flash Chemiluminescence analyzerRandom access and or batch analysis systemContinuous Loading of samples, reagents, sample tips, liquid and reaction cuvettes at any momentsAnalyser throughput 170 tests/hour or more25 position cooled storage for reagents integrals + 4 position cooled storage for reagent ancillaries120 samples positions (12-position sample racks in a 10 lane sample area)Reagents are in integral formReagent cooling at 13°C ± 2°CReagent integrity control by RFIDAutomatic inventory tracking and updating to integral RFID tagTracking of calibration validity and on-board stabilitySTAT may be assigned to any position in the sample areaSample type: serum/ plasma/ urine/ stool/ CSFTouch screen monitor with integrated keyboardUses disposable tips to prevent carryoverDetection of sample depletion, clots and air bubblesAspiration / Dispensing verificationPneumatic based level sensorAutomated reflex testing and auto-rerun to ensure accuracy of resultsSystem informs the user when maintenance is dueContinuous loading up to 120 tubesOn board cuvette capacity - 1000Different reagent integrals or multiples of the same assay can be loaded simultaneouslySample racks are 6 mm to 15 mm internal diameter up to 100 mm height	01 No.	69,00,000/- (Rupees Sixty Nine lakh only)

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SBS MEDICARE

- ❖ Walk-away time : approximately 6 hours
- ❖ Double reservoirs for liquid waste
- ❖ Solid wastage capacity – 2500 disposable tips & cuvettes
- ❖ Microsoft Windows operating system with 17 inch diagonal LCD touch sensitive screen with internal PC
- ❖ Possibility of evaluation, validation and release of results prior to printing or LIS reporting
- ❖ Long time monitoring including L-J graphs covering Westgard & RiliBAK rules
- ❖ Remote service access is available
- ❖ Operating humidity: 10% - 85%
- ❖ Dimension: Height: 150 cm, Width: 150 cm & Depth: 90 cm
- ❖ Weight: 300 Kg
- ❖ Noise: 63.9 dBA at operator normal position
- ❖ Should have direct Renin and Aldosteron tests kits with control
- ❖ US FDA approved system

ing Rajendra Place, New Delhi- 110 008
 Email : medicarsbs@gmail.com
 sbsmedicare@hotmail.com

Please find below the terms & conditions:

1. GST @ 18% will be charged extra as applicable.
2. Supply: Supply in 4-8 weeks from date of receipt of confirmed order.
3. Payment Terms: 100% advance along with confirmed order.
4. Warranty: Five years from the date of installation.
5. AMC/CMC would be charged extra as applicable.
6. Installation & Training: Will be done free of cost on site.
7. Validity: -The above offer is valid for next 90 days.

We are sure that our offer would meet your expectations. Looking forward to your valued order.

Thanking You,

Sincerely Yours,

डॉ. निखिल टंडन एम.डी., पी.एच.डी.
 Dr. NIKHIL TANDON M.D., Ph.D.
 आचार्य एवं अध्यक्ष/Professor & Head
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 A.I.I.M.S., New Delhi-110029

Naresh Sharavat

For SBS Medicare



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 Dr. ASHUTOSH KUMAR ARYA; Ph.D.
 सहायक आचार्य/Assistant Professor
 अन्तः स्त्राविकी एवं चयापचय विभाग
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