



All India Institute of Medical Sciences, Bhubaneswar
At - Sijua (Patrapada), Post - Dumuduma, Bhubaneswar (Odisha) - 751 019

To be uploaded in Website: www.aiimsbhubaneswar.edu.in (Tender)

Reference No: J-11105(001)/2023-24/S&P

Dated: 25th Aug 23

Sub: Procurement of Fully Automated Real Time PCR with Automated Extraction System{(Make: Abbot, Model- m 2000sp & m2000rt)} for Central Research and Skill Development Lab at AIIMS, BBSR on Proprietary basis - Inviting Comments thereon.

The Central Research and Skill Development Lab of AIIMS, Bhubaneswar has requested for Procurement of Fully Automated Real Time PCR with Automated Extraction System{(Make: Abbot, Model- m 2000sp & m2000rt)} from **M/s Abbott Molecular, New Delhi** through authorized distributor **M/s Magnatek Enterprises, Varunika Udyog, SVC Indl Estate, Balanagar, Hyderabad, Telangana-500037.**

The Notice is being uploaded for general information of prospective manufacturer/Authorized Distributor/Dealers to submit their objection/proposal/comments, if any, on proprietorship of the above items.

In case the product of any manufacturer/Authorized distributor/Dealer conforms to the enclosed specifications, they may submit their proposal for the supply of the same along with the brochures, point by point compliance of the enclosed specifications along with all documentary evidence. One quotation of the product may also be submitted.

The objections/comments/proposal should be sent in sealed cover to the Office of Sr. Procurement Cum Stores Officer, AIIMS, Bhubaneswar (Odisha) – 751019 or through E-mail to stokee_debashish@aiimsbhubaneswar.edu.in, so@aiimsbhubaneswar.edu.in, spo@aiimsbhubaneswar.edu.in so as to reach on or before **date: 09th Sep 2023** failing which it will be presumed that no other firm is interested to offer comments/protest/object and case will be decided on its merits.

The ref. no. – J-11105(001)/2023-24/S&P dt: 25th Aug 23, due on dated: 09th Sep 23 should be superscripted on sealed envelope.

Enclosure:

1. User Proprietary Article Certificate of AIIMS, Bhubaneswar- **Annexure-I**
2. Technical Specification- **Annexure-II**
3. PAC of M/s. **Abbott Molecular, New Delhi - Annexure-III**
4. OEM Authorisation Certificate- **Annexure- IV (M/s Magnatek Enterprises)**
5. Budgetary Quotation - **Annexure- V**

Copy to:

- | | | |
|---|---|------------------------------|
| 1. IO, Central Research and Skill Development Lab | : | for information please |
| 2. Accounts Officer | : | for information please |
| 3. IT Cell | : | for hoisting in the website. |


Sr. Procurement-cum-Stores Officer(I/C)

AIIMS, BHUBANESWAR

Proprietary Article Certificate
Valid for the Current Financial Year

Annexure

15

File No. and Date Reference:		
1	Description of article	Abbott m2000sp (Sample Extraction) Abbott m2000rt (amplification)
2	Forecast of quantity / annual requirement	1
3	Approximate estimated value for above quantity	1,35,00,000/- + GST as applicable
4	Maker's name and address	Abbott
5	Name(s) of authorized dealers/ Stockists	Magnatek Enterprises #920 S.V.C. 9ndh Estate, Balanagar Hyderabad - 500037, msk - 9849028160
6	I approve the above purchase on PAC basis and certify that: - Note- Tick to retain only one out of (b), C-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it - without which PAC certificate will be invalid.	
6 (a)	This is the only firm who is manufacturing / stocking this item.	V
6 (b)	A Similar article is not manufactured / sold by any other firm, which could be used in lieu OR	V
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/ Warranty, spares.):	x
6 (c)	No other make/brand will be suitable for following intangible reasons (if PAC was also given in the last procurement cycle, please also bring out efforts made since then to locate more sources): OR	x
7	Reference of concurrence of finance wing to the proposal:	Finance available
History of PAC Purchase of this item for past three years may be given below:		
Name of the Supplier		
Order/ Tender Reference & Date	Quantity Ordered	Basic Rate on Order (Rs.)
		Adverse Performance Reported if Any

Signature of Approving Authority

Date

Designation of Officer

Dr. Ashutosh Biswas

Executive Director
AIIMS, Bhubaneswar-751019

Signature of the Indenting Officer

डा. देबनन्दा साहू Debananda Sahoo
सहयोगी प्रोफेसर/Associate Professor
सामान्य शल्य चिकित्सा विभाग
Department of General Medicine
एम्स, भुवनेश्वर/AIIMS, Bhubaneswar-751019
Regd No-15025/2008

Technical specifications for fully automated Real Time PCR system with Automated Extraction System for Infectious Disease testing

- The system should be CE-IVD and US-FDA approved and assays should be WHO Prequalified.
- Instrument should have fully automated, integrated system for extraction, assay set (Master mix Addition) and PCR amplification
- The system should offer a high throughput capability of maximal 96 samples per run at a time
- System should have flexibility to extract nucleic acid from whole Blood, Serum/Plasma, Urine, swabs, semen, Biopsy, Surgical fluids, Liquid based cytology, BAL, breast milk, sputum, Bone marrow, CSF, Culture, DBS (for HIV & HCV), faeces etc
- Protocols Preloaded and pre-optimized for different assays
- The system should be compatible for running CE_IVD, US-FDA, EUO US-FDA approved assays for COVID-19, CTNG, HPV Genotyping, HBV, HCV, HIV, EBV, CMV viral loads and HCV genotyping, MTB, MTB Drug Resistance,
- All the assay should have non competitive internal controls feature to monitor the complete process starting from extraction to amplification and detection
- System should contain integrated barcode reader for patient sample tube, reagent tracking including the controls and reagents, entire test record should be traceable from end to end.
- The extraction system should use magnetic bead-based technology for all the assays
- The extraction system should have the flexibility to accept primary tubes to minimise the hands-on time and error in sample sorting
- System should have a flexibility to perform even smaller batch size of 24,48 and 72 including the 96 batch also
- System should display step to step progress of extraction process including real time visibility
- The system should ensure contamination control providing Aerosol barrier tips, unidirectional process flow, optimize pipetting algorithm (Air gap technology after each aspiration step)
- System should provide open mode extraction protocols up to 140 for different customized extraction system & master mix addition
- 96 well Real time PCR system should be a high-end compact system with latest, fast and high throughput bench top instrument
- System should be capable of performing two parameters (e.g. HIV -HCV and EBV-CMV) simultaneously in the same run
- Heating block of the RT PCR system should be Peltier based
- The RT PCR system should have 5 excitation and 5 emission filters providing the multiplexing capability of RT assay and Lab defined assay
- The system should have less down time due to minimal maintenance
- The system should support LIS capability
- The system should offer automate data analysis software for quantitative and qualitative assays without any manual interpretation and review of the data
- Remote monitoring of the system should be available to provide trouble shoot
- The bidder should provide compatible US FDA assay compatible from same manufacturer

As suggested by the external expert, following are the additional technical parameters

① Compatible display unit to be supplied along with machine. 5 KVA UPS

② System with voltage stabiliser.

③ 03 years warranty (02 years Comp. warranty + 3 cmc) followed by 03 years CMC

Dr. Debananda Sahoo
Associate Professor
Department of General Medicine
AIIMS, Bhubaneswar-751019
Phone No. 1502512006

Dr. Amit Ghosh, PhD
Additional Professor
Department of Physiology
AIIMS, Bhubaneswar-751019

Dr. Debananda Sahoo
Associate Professor
Department of General Medicine
AIIMS, Bhubaneswar-751019
Phone No. 1502512006



**Abbott
Molecular**

Annexure-10

Abbott Molecular Inc.
1300 East Touhy Avenue
Des Plaines Illinois 60018
United States of America



Dated: February 8, 2021

Proprietary Article Certificate

This is to certify that "Abbott m2000sp - E Series and Abbott m2000rt " products and List Numbers listed below are proprietary to Abbott Molecular Inc, IL USA.

List of Products:

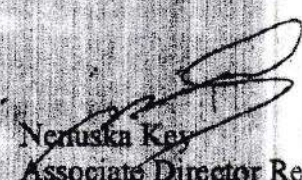
S.No	List Number	Product Description
1	09K14-02	Abbott m2000sp - E Series
2	9K15-01	Abbott m2000rt

This is to confirm that Abbott Molecular Inc, 1300, East Touhy Avenue, IL 60018 USA is the only singular and original Legal Manufacturer in the world for the above products and country of origin being Singapore. Switzerland and United States of America.

To the best of our knowledge, no other company distributes these products, without being under contract with Abbott Molecular Inc.

Thanking you,

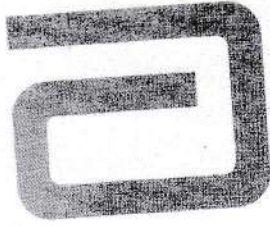
For Abbott Molecular Inc


Nenuka Key

Associate Director Regulatory Affairs
Abbott Molecular, Inc.

CHOOSE TRANSFORMATION

Abbott



Abbott Molecular

Abbott Health Care Pvt. Ltd.
Office Floor,
Hotel Crowne Plaza Surya,
New Friends Colony,
New Delhi -110025, India

Ph: +91-40530139
Ph: +91-9313572106
Email: rajiv.lsharma@abbott.com

TO WHOM SO EVER IT MAY CONCERN:

We here by confirm that, subject to the terms & condition of distribution agreement, M/s **Magnatek Enterprises** having their Head Office at 97, **Varunika Udyog, SVC Indl Estate, Balanagar, Hyderabad, Telangana--500037, India**, is appointed distributor of Abbott Molecular products. We authorize Magnatek Enterprises to execute the supplies against the order received as well as collect the payment on our behalf during the term set out as details mentioned below:

Products: Fully Automated Real Time PCR with Automated Extraction System (Model:- m2000sp & m2000rt) & its Reagents for the AIIMS, Bhubaneswar.

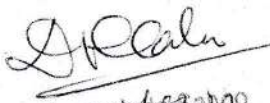
Sub :- Distributor Authorization Certificate

VALIDITY: 5 Years.

Yours faithfully,

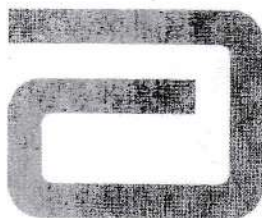
For Abbott Molecular

22nd August 2023.


श्री दबनंदा साहू / Dr Depankar Sahoo
सहायकी प्रोफेसर/Associate Professor
सामान्य शल्य चिकित्सा विभाग
Department of General Medicine
एम्स, भुवनेश्वर/AIIMS, Bhubaneswar-751019
Regd. No-1502519006

**Abbott**

A Promise for Life



Abbott Molecular

Abbott Health Care Pvt. Ltd.,
Office Floor,
Hotel Surya,
New Friends Colony,
New Delhi - 110025, India

Ph: +91-40530140
Ph: +91-9136950626
Email: Atanu.mitra@abbott.com

Date: 22nd August 2023

To

The Director,

AIIMS,

Sijua, Bhubaneswar,

Odisha - 751019.

Subject: - Quotation for Abbott m2000 Instrument

Dear Sir,

In reference to our discussion, we are pleased to submit our quotation for the Abbott m2000 RT PCR system.

Abbott m2000 System consists of 2 components: m2000SP which is a fully Automated Nucleic Acid (DNA/RNA) Extraction System and m2000RT a Real-Time PCR Instrument

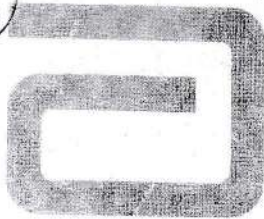
Financial quote

Cat No.	Instrument	Rate	GST
09K14-20	Abbott m2000 system m2000sp -Automated nucleic acid extraction and plate setup	Rs. 1,58,89,500/-	18% or As Applicable at the time of billing
09K15-010	m2000rt – RT PCR instrument		
GST amount			Rs. 28,60,110/-
Price per instrument including GST			Rs. 1,87,49,610/-

In words: One crore eighty-seven lacs forty nine thousand six hundred ten only

✓ *Dr. Debananda Saha*
22/8/23
Dr. Debananda Saha / Dr. Debananda Saha
Professor / Associate Professor
Department of General Medicine
AIIMS, Bhubaneswar-751019
Regd. No-15925/2006

31



Abbott Molecular

Abbott Health Care Pvt. Ltd.
Office Floor,
Hotel Surya,
New Friends Colony,
New Delhi - 110025, India

Ph: 91-40530140
Ph: 91-9136956626
Email: Maheshwar@abbott.com

TERMS & CONDITIONS FOR SUPPLIES

1. The price quoted is inclusive of transportation, installation, and training charges at the customer site (AIIMS Jodhpur)
2. The above pricing is valid for 60 days
3. Price of UPS is not included in the above quote
4. GST mentioned is indicative and will be charged as per actuals at the time of supplies
5. The above price includes two-years comprehensive onsite warranty
6. Comprehensive Maintenance Contract (CMC): Above mentioned price includes 3 years CMC which is charge @ Rs 7,96,500 per annum. Under CMC, it will include all charges including labour and spare parts required for the running of the instruments.
7. Supply of the instrument will be done within 6-8 weeks of receipt of the order
8. Pls place your valued order in favor of our authorize distributor M/s Magnatek Enterprises, Balangar Hyderabad, Telangana
9. GSTN number of Magnatek Enterprises is 36ACAPA0397C1Z8.
10. Payment terms: 30 days from date of confirmed delivery and installation at the hospital site

Also as directed, we are enclosing order copies for m2000 from AIIMS, Jodhpur for your further reference.

We look forward to your valued order and please let us know in case you have any questions

Thanking You
For M/s Abbott Healthcare Pvt Limited

Rajiv Sharma
(India Sales Ambassador)

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A Promise for Life


डॉ. देबानंद साहू / Dr. Debananda Sahoo
सहायक प्राध्यापक / Associate Professor
आर्य समाज चिकित्सा विभाग
Department of General Medicine
आर्य समाज / AIIMS, Bhubaneswar-751019