



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-11078(010)/S&P/20-21/Part-II

Dated: 08/09/2020

Sub: Procurement of Gradient PCR (Make: Bio-Rad) for the establishment of Center for excellence for clinical microbiome research (CCMR) at AIIMS, BBSR on Proprietary basis - Inviting Comments thereon.

The Department of CCMR of AIIMS, Bhubaneswar has requested for Procurement of Gradient PCR (Make: Bio-Rad) from M/s. Bio-Rad Laboratories Inc. USA through their Indian Subsidiary M/s. Bio-Rad Laboratories India Pvt. Ltd., New Delhi through their authorized distributor M/s. Bio-Technika, BBSR.

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 item.

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 spo@aiimsbhubaneswar.edu.in & aso.rnpattnaik@aiimsbhubaneswar.edu.in, so as to reach on or before **date: 21-09-2020** 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-11078(010)/S&P/20-21/Part-II dt: 08-09-2020**, due on dated: 21-09-2020 should be superscripted on sealed envelope.

Enclosure:

1. Proprietary Article Certificate from Indenting Officer of Department of CCMR, AIIMS, Bhubaneswar. **Annexure-I**
2. PAC of M/s. Bio-Rad Laboratories Inc. USA for Gradient PCR (Make: Bio-Rad) **Annexure-II**
3. Latest Price Quotation of Gradient PCR (Make: Bio-Rad) **Annexure-III**
4. OEM authorization Certificate. **Annexure-IV**

Copy to: -

- | | | |
|--|---|------------------------------|
| 1. Indenting Officer, Department of CCMR | : | for information please |
| 2. Accounts Officer | : | for information please |
| 3. IT Cell | : | for hoisting in the website. |

Sr. Procurement-cum-Stores Officer

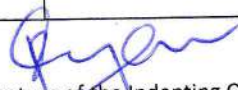
AIIMS, BHUBANESWAR

**Proprietary Article Certificate
Valid for the Current Financial Year**

(10)

File No. and Date Reference :			
1	Description of article	Gradient PCR or Thermal cycler	
2	Forecast of quantity /annual requirement	2	
3	Approximate estimated value for above quantity	Rs. 10, 00, 260/- (approx.)	
4	Maker's name and address	M/S. <u>Bio Rad</u> , Hercules, California, United States	
5	Name(s) of authorized dealers/ stockists	<u>BioTecNika Bhubaneswar</u>	
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. AND	Yes	
6 (b)	A Similar article is not manufactured / sold by any other firm, which could be used in lieu OR	Yes	
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/ Warranty, spares.) : temp. range is 4-100 degree celcius; sample capacity-96 well plate; gradient accuracy -0.5 to +0.5 degree celcius; Save time programming with an intuitive touch screen Optimize reactions quickly in a single run using thermal gradient technology Manage and organize protocols easily using personalized folders Save space with the small footprint	Well performance and standard brand	
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		
7	Reference of concurrence of finance wing to the proposal :		
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.....


 Signature of the Indenting Officer
Jr. Balamurugan Ramadass
 Additional Professor
 Department of Biochemistry
 AIIMS, Bhubaneswar-751019

PAC

5

BIO-RAD

**Bio-Rad
Laboratories, Inc.**

Life Science Group
2000 Alfred Nobel Drive
Hercules, California 94547
Phone: 510-741-1000
Fax: 510-741-5800

PROPRIETARY CERTIFICATE

This is to certify that the **T100™ Thermal Cycler** is a product of Bio-Rad Laboratories, Inc., 1000 Alfred Nobel Drive, Hercules, California 94547 USA, which are covered by the following US Patents owned by Bio-Rad Laboratories, and foreign equivalents thereto:

- U.S. Patent No. 8,557,196 (Low Mass Sample Block With Rapid Response to Temperature Change)
- U.S. Patent No. 8,367,014 (Low Mass Sample Block With Rapid Response to Temperature Change)
- U.S. Patent No. 7,955,573 (Low Mass Sample Block With Rapid Response to Temperature Change)
- U.S. Patent No. 7,958,736 (Heat Sink Support for Thermoelectric Device)
- U.S. Patent No. 7,632,464 (Low Mass Sample Block With Rapid Response to Temperature Change)
- U.S. Patent No. 7,051,536 (Thermal Cycler with Protection from Atmospheric Moisture)
- U.S. Patent No. 6,337,435 (Temperature Control for Multi-Vessel Reaction Apparatus)

Authorized Signatory

Patricia Gee

Patricia Gee
Regulatory Affairs Representative
Bio-Rad Laboratories Inc.
Life Science Group
Tel (510)741-6374





QUOTATION

To

Stores and purchase Officer
All India Institute of Medical Sciences
Central Store, Academic Block
At: Sijua (Patrapada), PO: Dumduma
Bhubaneswar-751019

Ref: BT/200400

Dt: 24/08/2020

SL NO	ITEMS DETAILS	QTY	TOTAL PRICE IN (RS)
1	THERMAL CYCLER GRADIENT MODEL NO:T-100 MAKE: BIO-RAD LABORATORIES Method of heating/cooling- Peltier Method of temp monitoring- Calculated & Block Programming: Step-based graphical Reporting: Exportable run logs, system logs Instant Incubation: Yes Memory: 500 typical programs onboard; unlimited With USB flash drive expansion Dimensions: 26 x 47 x 23 cm (W x D x H) Communication: 1 USB port Electral Approvals: IEC, CE Display: 5.7" VGA color touch screen Operating Temp: 15-31 deg C ambient Sample capacity: 96 wells x 0.2ml Temp Range: 4 to 100 deg C Accuracy: +/- 0.5 deg C Uniformity: $\pm 0.5^{\circ}\text{C}$ well-to-well within 30 sec of Arrival at target temperature Heated lid - Up to 110 deg C Maximum Ramp Rate - Up to 4.0 deg C / s Average Ramp Rate - Up to 2.5 deg C / s Reaction Volume: 1 to 100 μl Gradient capability: Yes Gradient Accuracy: $\pm 0.5^{\circ}\text{C}$ of programmed Temperature Row uniformity: $\pm 0.5^{\circ}\text{C}$ well-to-well (within row) Within 30 sec Gradient range: 30-100 $^{\circ}\text{C}$ Temperature Differential Range: 1-25 $^{\circ}\text{C}$	1	2,94,915.00
	TOTAL PRICE BEFORE TAX		2,94,915.00
	ADD GST @18%		53,084.70
	TOTAL PRICE AFTER TAX		3,47,999.70
	TOTAL PRICE IN ROUND FIG.		3,48,000.00

Dr. Balamurugan Ramadass
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019



6

bio - technika

TERMS AND CONDITIONS

- VALIDITY : Valid for 90 days from the date indicated.
- PRICE : F.O.R Destination
- TAX : GST Included @18% or as actual at the time of delivery..
- DELIVERY : Within 7 days after getting confirmed order.
- WARRANTY : 5 years from date of delivery & successful installation.
- PAYMENT : Within 30 days after delivery.
- AFTER SALES SERVICE: Will be provided by bio-technika/Bio-Rad.
- INSTALLATION: free of cost by our service engineer.
- CMC : Rs. 1,25,000.00+GST@18% for five year per equipment will be charged extra after completion of warranty period.

For **bio-technika**

(Authorized Signatory)

Dr. Balamurugan Ramadass
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019

Specifications of Gradient PCR or Thermal Cycler

Sample capacity: 96 x 0.2 ml tubes, 0.2 ml tube strips, or 1 x 96-well plate

Maximum ramp rate, °C/sec: 4

Average ramp rate, °C/sec: 2.5

Temperature range: 4–100°C

Temperature accuracy: $\pm 0.5^{\circ}\text{C}$ of programmed target

Temperature uniformity: $\pm 0.5^{\circ}\text{C}$ well-to-well within 30 sec of arrival at target temperature

Input power: 100–150 VAC, 50–60 Hz; 220–240 VAC, 50–60 Hz; 700 W maximum

Display: 5.7" VGA color touch screen

Port: 1 USB A

Memory: 500 typical programs; unlimited with USB flash drive expansion

Dimensions (W x D x H): 26 x 47 x 23 cm (10 x 18 x 9")

Weight: 9 kg (20 lb)

Gradient

Gradient range: 30–100°C

Temperature differential range: 1–25°C


Dr. Balamurugan Ramakrishna
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019



Bio-Rad
Laboratories (India) Pvt Ltd
(A wholly owned subsidiary)

"Sunidhi Apartment" 120 Lenin Sarani
Kolkata - 700 013
Tel : (91)-33-22268564 / 22269565
E-mail : sales.india@bio-rad.com
Tech Support : 1800 180 1224, 09873177477
www.bio-rad.com



18

Registered Office: Plot No. 1270 Basement, Lal Dora, Village Kapashera,
Opposite Fun-Food Village, New Delhi - 110037 Phone: 91-11-25065913
CIN No : - U32109DL1996PTC078494

Ref #: BR/W/LSG/ATH/20/0370

Date: 14th January 2020

[To Whom So Ever It May Concern]

Dear Sir/Madam,

We, **M/s. Bio-Rad Laboratories (India) Pvt. Ltd.**, having Registered Office at Plot No. 1270 Basement, Lal Dora, Village Kapashera, Opp Fun-Food Village, New Delhi-110037, and **Head office** at EMAAR Digital Greens, 9th Floor, Tower A- Sector 61, Golf Course Extension, Gurgaon-122 102, Haryana, India, are the 100% owned subsidiary of M/s. Bio-Rad Laboratories Inc., 1000 Alfred Noble Drive, Hercules CA 94547 USA.

This is to certify that **M/s. Biotechnika, 848, Sudarshan Palace I, Madhusudan Nagar, Unit- IV, Bhubaneswar- 751 001, INDIA** is our authorized distributor for the state of Odisha in INDIA. They are authorized to submit quote, negotiate, accept order, supply material and accept payment of their supplies on behalf of us for Bio-Rad make products under LSG product category.

No company or firm or individual other than **M/s. Biotechnika**, are authorized to bid or conclude the tender against above rate contract

For any further assistance, you may contact **Mr. Sayanta Dhar-Account Manager, (LSG)** on **9830493562**, email id : **sayanta_dhar@bio-rad.com**, for above enquiry.

This authorization Letter is valid until **31st December 2020.**

Thanks & Best Regards,

For Bio-Rad Laboratories India Pvt. Ltd.



Ankur Majumdar

Regional Sales Manager-Life Science Group(East)

Mob: 9920267134

Email: **ankur_majumdar@bio-rad.com**