



# **All-India Institute of Medical Sciences Ansari Nagar, New Delhi-29.**

## **(STORES SECTION (DO))**

**Dated: 24<sup>th</sup> August 2015**

**Ref. No.21/Stores (DO)/E&M/Proprietary/2015-16/FSC**

**Subject:** Purchase of Bioanalyzer and Offgel Fractionater for department of E&M at AIIMS, New Delhi-29 on proprietary basis- **Inviting comments thereon.**

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The Institute is in the process to purchase **Bioanalyzer and Offgel Fractionater** for Department of E&M at AIIMS, New Delhi-29 from M/s.LCGC LifeSciences LLP, Hyderabad-500 003 on proprietary basis. The proposal submitted by M/s.LCGC LifeSciences LLP, Hyderabad-500 003 (Authorised distributor of OEM M/s.Agilent Technologies India Pvt. Ltd., Subsidiary of Agilent Technologies) and PAC certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **Ref. No.21/Stores (DO)/E&M/Proprietary/2015-16/FSC**. The comments should be received by office of Sr. Stores Officer, Stores Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before **14.09.2015 upto 12.30 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.

**Yours faithfully,**

**SR. STORES OFFICER**

**Encl: Related documents enclosed.**

## Specifications for Bioanalyzer / On -chip Electrophoresis System

1. The system should be an automated analyzer based on microfluidics, capable to run on chip electrophoresis as a part of quality control for Proteins, DNA, and RNA and upgradable to Cell.
2. The system must offer automated analysis of up to 12 samples in less than 30 minutes.
3. The system must be able to offer dedicated applications for NGS Workflow & Small RNA. The kits for same should be available through the same vendor.
4. The system must be upgradable to analyze broad range of cell parameters such as Antibody staining, apoptosis detection by Annexin V binding as well as caspase-3 detection.
5. The system software must have flexibility to compare samples across multiple chips.
6. System shall have RNA quality check with RIN, offering total RNA, mRNA and Small RNA's data including RIN algorithm (RNA Integrity Number)
7. The data of biochemical analysis should be in digital form for convenient analysis, archiving and storage.
8. Color coded result flagging tool in the software shall be available
9. System shall come with various data-display options as gel view, electropherograms and tables
10. System must be provided alongwith Preperative Isoelectric focusing apparatus for fractionation of proteins and peptides on the basis of pH in offgel mode having the liquid phase recovery alongwith starter Kit, low and high resolution Kit.
11. System must be provided with the Kits for analysis and quantification of DNA RNA and Proteins.
12. 3KVA UPS alongwith Printer and Computer Free installation and onsite training.
13. Warranty 5 years

Dr. Dikshil Tandon M.D., Ph.D.  
Head of the Department & Head  
Dept of Biochemistry & Metabolism  
A.I.I.M.S., New Delhi-110029

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

PROPRIETRY/SPECIFICATION BRAND GOODS CERTIFICATE

Dated -30- July -2015

1. Item/Type/Model No. required along with specification.

**Agilent Bioanalyzer and Offgel Fractionator**

2. If the item a spare part attachment or accessory for an existing equipment.

It is an independent Instrument.

3. Name of the manufacturer/supplier of the item proposed by the indenter.

M/s Agilent Technologies, Germany is sole manufacturer and M/s LCGC Life Sciences LLP is authorized distributor

4. Are they sole manufacturer/sold distributor of the item

Yes - sole manufacturer

No

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.

M/s Agilent Technologies, Germany is the sole manufacturer of this Instrument

6. What were the efforts made to located alternative source of supply or use other substitutes.

Because there is no other manufacture as per our best knowledge.

7. Why open/limited tender can't be resorted to, for locating alternative source.

Yes proprietary items & the rates are reasonable.

8. Are the proprietary items certifying that the rates are reasonable or not.

M/s Agilent Technologies, Germany is the sole manufacturer of this Instrument as per our best knowledge

9. Any other justification for procuring item from the single source.

  
Signature of Indenter  
(Demanding Office)

  
(Countersigned)  
(Head of the Department)

I certify that the item at Sr. No. 1 above is required to be procured on single tender basics 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)

Dept. of Research & Development  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029

**Dept. of Endocrinology & Metabolism  
All India Institute of Medical Sciences**

Dated: 30/07/15

To  
The Sr. Store Officer,  
Store Section,  
AIIMS

**Subject: Pre – installation certificate.**

This is to inform you that the pre installation requirements such as site, power, water, space, manpower, etc. have been decided, earmarked for the purchase of **Agilent Bioanalyzer and Offgel Fractionator** and will be ready before the arrival of the costly equipment in order to obviate and delay in installation of such costly equipment and same will be installed immediately after the receipt of machine and equipment at AIIMS.

Thanking You

Yours Sincerely



Dr. Navinlal Goswami, Sr. Store Officer,  
Store Section, AIIMS,  
New Delhi-110029



डा. नवीनल गोस्वामी  
Dr. Navinlal Goswami  
M.D., D.M. (Endo) FRCG, FRCR, FAMS  
FRCR (Endo)  
सहायक निदेशक (संग्रह)  
Dept. of Endocrinology & Metabolism  
एन.आई.एम.एस., नई दिल्ली-110029  
A.I.I.M.S., New Delhi-110029

Please reply us at: LCGC Life Sciences LLP, Shree Durgaji Shopping Complex, Pocket – II, Mayur Vihar, Phase – I, New Delhi – 110091. Phone: 011 2275 6195, 2279 0140, Telefax : 011 – 2279 4814, E-mail: [delhi@lgcindia.com](mailto:delhi@lgcindia.com) ; [genomicsdelhi@lgcindia.com](mailto:genomicsdelhi@lgcindia.com)

Our Ref : LSLLP/AIIMS - GEN/2015-16/1001

Date : 25/06/15

To,

Prof. R Goswami  
Dept of Endocrinology and Metabolism  
AIIMS, New Delhi-110 029

Dear Sir,

**Sub : Quotation for Agilent BIOANALYZER and Offgel Fractionater ( In Gel 2 D Electrophoresis )**

**QUOTATION**

Sr. No.	Cat #	Description	Qty.	Unit Price CBW (Rs.)	Total Price CBW (Rs.)
1	G2938C AND G2947CA	<p><u>Agilent Technologies</u></p> <p><b>2100 Bioanalyzer :</b> Includes original Bioanalyzer, 2100 Expert software , instrument license, 3 Chip priming station, Chip vortexer, and accessories alongwith PC</p> <p><b>Electrophoresis Set :</b> Includes electrode cartridge, electrophoresis license, installation and familiarization with Branded Laptop UPS, Printer. The Machine will be coming alongwith 1 set each of desired DNA , RNA and Protein kit as and when required</p>	1	18,50,000	18,50,000

*[Handwritten Signature]*

Bio Molecule Analysers & Reagents  
Dr. Pradeep K. Gupta  
M.D., Ph.D., FRCR, FRCR, FRCR, FRCR  
Professor  
Department of Endocrinology & Metabolism  
All India Institute of Medical Sciences  
New Delhi-110029

*[Circular Stamp]*

Sr. No.	Cat #	Description	Qty.	Unit Price CBW (Rs.)	Total Price CBW (Rs.)
<b>Agilent Technologies</b>					
2.	G 3100AA	Agilent 3100 Offgel Fractionator includes Offgel Starter Kit – 1 no. , Low Resolution Kit pH 3- 10 – 3 nos. , High Resolution Kit pH 3- 10 – 3 nos.	1	14,50,000	14,50,000

<b>TOTAL COST INCLUDING FIVE YRS WARRANTY</b>	<b>Rs 33,00,000</b>
<b>PRICE IN WORDS RUPEES THIRTY THREE LACS ONLY</b>	

Detailed Terms & Conditions are enclosed mentioned below .

- Validity:** The above quote is valid for 120 days.
- The above quoted rates are up to AIIMS.
- Supplies shall be made through us.
- Delivery periods shall be 09 weeks from the date of receipt of your technically and commercially clear order. Warranty : as per AIIMS Norms.
- Payment:** Against delivery. **TIN No. : 36805952712 PAN : AAFL8473G**
- All supplies and terms are subject to Hyderabad jurisdiction only.
- All orders should be forwarded to [delhi@lccindia.com](mailto:delhi@lccindia.com) ; [genomicsdelhi@lccindia.com](mailto:genomicsdelhi@lccindia.com)**
- Customs Duty :** The rates quoted are on the basis of Custom Bonded Warehouse rate basis in Indian Rupees . You have to provide us the CDE certificates along with the documents required thereof.
- CMC after 5 years warranty will be Rs 50000/- with increment of 10 % per year, service taxes extra applicable.

**Note : A Valid Custom Duty Exemption certificate to be provided by your esteemed Institute. The above quoted prices are FOR AIIMS DELHI .**

NOTE : Order should be in the favour of :

LCGC Life Sciences LLP.  
LCGC TOWERS, 161/166, PAIGAH COLONY  
NEAR ANAND THEATRE, S.P ROAD,  
SECUNDERABAD – 500 003.

*[Signature]*  
Bio Molecule Analyst  
Dr. Hemant Choudhary  
M.D. (Biochemistry) AIIMS, Delhi  
110029





# LCGC LifeSciences LLP

'LCGC Towers', 161 / 166, Paigah Colony,  
off S.P. Road, Hyderabad - 500 003.

Tel.: 040 - 6631 5242 / 43

Fax : 040 - 6632 9000

WWW.LCGCINDIA.COM

E-mail : info@lccindia.com

Bio Molecule Analysers & Reagents

## ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD:

Description of goods	QTY (Nos).	ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT Cost for Each Unit Year wise					Total Annual Comprehensive Maintenance Contract Cost for 5 years [3X(4a+4b+4c+4d+4e)]
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	
BIOANALYSER	01	50,000.00	55,000.00	60,500.00	66,550.00	73,205.00	3,05,255.00

NOTE : Service Tax extra applicable on the above CMC prices.

For any further information / clarification, you may require, please feel free to contact us.

For LCGC Life Sciences LLP



**Puneet Yadav**

**Area Sales Manager – Genomics**

**Mobile : +91 9313839555 / +91 9999973718**

**Email : [puneet@lccindia.com](mailto:puneet@lccindia.com); [delhi@lccindia.com](mailto:delhi@lccindia.com)**

LCGC LIFE SCIENCES LLP

202 & 203, 1<sup>st</sup> Floor,  
Shree Durgji Shopping Complex,  
Pocket-2, Mayapuri-I,  
New Delhi-110 091.

Ahmedabad | Bangalore | Chennai | Chandigarh | Delhi | Kolkata | Mumbai | Surat | Indore | Pune | Goa

<b>Bio analyzer Kit / Consumables prices</b>		
<b>Part No</b>	<b>Description</b>	<b>Price@ 2015-16</b>
5067-1504	DNA 1000 kit	58,545.26
5067-1505	DNA 1000 Reagents	32,203.22
5067-1506	DNA7500 Kit	58,921.82
5067-1507	DNA 7500 reagents	32,203.22
5067-1508	DNA 12000 kit	58,921.82
5067-1509	DNA 12000 reagents	32,203.22
5067-1510	Rail assy for Column organizer	21,502.15
5067-1511	RNA 6000 Nano kit	70,469.17
5067-1512	RNA 6000 Nano reagents	38,396.29
5067-1513	RNA 6000 Pico kit	76,130.13
5067-1514	RNA 6000 Pico reagents	35,956.85
5067-1515	Protein 80 kit	75,254.85
5067-1516	Protein 80 reagents	43,901.65
5067-1517	Protein 230 Kit	75,373.23
5067-1518	Protein 230 Plus reagents	43,901.65
5067-1519	Cell Kits	1,00,629.04
5067-1520	Cell Checkout kit	53,403.97
5067-1527	2-Port-Pressure-Sensor-660bar	74,322.08
5067-1529	RNA 6000 Nano ladder	17,860.66
5067-1531	Solvent Cabinet with 4 bottles	56,341.25
5067-1533	Cabinet Top Kit with Rail	53,221.29
5067-1535	RNA 6000 Pico ladder	9,629.73
5067-1548	Small RNA kit	96,216.13
5067-1549	Small RNA reagents	44,093.45
5067-1550	Small RNA ladder	11,394.29
5067-1575	High sensitivity protein 250 kit	63,383.59
5067-1578	High Sensitivity Protein 250 ladder	15,390.58
5067-4626	High Sensitivity DNA Kit	44,078.65
5188-8012	12-well-Frame Set	36345
5188-8013	24-well-Frame Set	39348
G3100-60007	Tray Set	15991
G3100-60002	Electrode Assembly	77438
5188-6444	Starter Kit	98003
5188-6425	Low Resolution Kit, pH 3-10	98003
5188-6424	High Resolution Kit, pH 3-10	98003
5188-6427	Low Resolution Kit, pH 4-7	98003
5188-6426	High Resolution Kit, pH 4-7	98003
5188-6428	OFFGEL Protein Test Sample	5111

*[Handwritten signature]*  
 Dr. P. Srinivas Reddy  
 M.D. (Ph.D.)  
 Director, LCGC Life Sciences LLP  
 Hyderabad - 500 003

*[Handwritten mark]*



**Agilent Technologies**

Agilent Technologies India Pvt. Ltd.  
G01, Prime Corporate Park,  
230/231, Sahar Road,  
Opp. Blue Dart Centre, Sahar,  
Andheri (E), Mumbai 400 099, India

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: +91 (22) 3054 8287  
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www.agilent.com

February 02, 2015

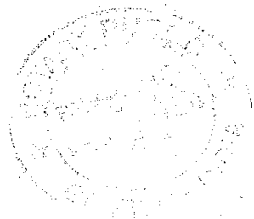
**TO WHOMSOEVER IT MAY CONCERN**

We Agilent Technologies India Pvt. Ltd, having office at G01, Prime Corporate Park, 230/231, Sahar Road, Opp. Blue Dart Centre, Sahar, Andheri (E), Mumbai – 400099 ('Agilent') do hereby authorize to Quote the Genomics Product to **LCGC Lifescience LLP , India for East & North** as our authorized distributor to submit bids, negotiate & receive orders on our behalf for Agilent Technologies till **31st December 2015**.

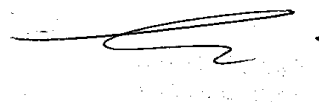
Yours faithfully,  
For Agilent Technologies India Pvt. Ltd.



Authorized Signatory  
Agilent Technologies India Pvt. Ltd.

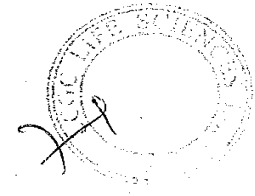


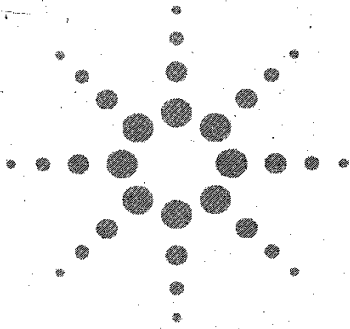
6 JUL 2015



Regd. office : Unit Nos. 110-116, & Part of 101 & 109, First Floor, Splendor Perum, Plot No. - 3 District Jasola, New Delhi - 110 025  
CIN No. : U74140DL1999PTC100823

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Gurgaon, Haryana - 122002  
Delhi  
www.lcgc.com





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# Proprietary Certificate

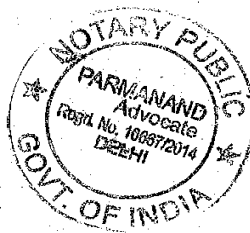
The following features ensure the Agilent 2100 Bioanalyzer instruments (models G2939A or G2938C) sold with Part numbers G2939AA, G2940CA, G2943CA, or G2938C, are proprietary items manufactured by Agilent Technologies:

- The 2100 Bioanalyzer system uses microfluidics technology for the analysis of biological samples.
- The 2100 Bioanalyzer system enables high resolution separation and quantification of DNA, with sensitivity as low as 0.1 ng/ $\mu$ L.
- Unique RNA Integrity Number (RIN) algorithm is included for unbiased total RNA integrity assessment.
- The 2100 Bioanalyzer system uses user-replaceable electrophoresis cartridge.
- The G2938C model may be easily upgraded for flow applications with an exchangeable flow cytometry cartridge.
- Agilent offers dedicated kits for highly sensitive analysis during NGS and miRNA sample processing.
- Agilent offers system validation services (IQ & OQ) and an expandable feature for 21 CFR part 11 compliance.
- The Bioanalyzer Expert Software offers a color-coded result flagging tool, an easy-to-use rule-defined system for automated QC and data evaluation.
- The Bioanalyzer Expert Software allows quick comparison of up to 48 samples within one chip or across multiple chips.
- The Bioanalyzer Expert Software offers native XML export for seamless data integration across platforms and projects.

The Agilent 2100 Bioanalyzer system is covered by the following patents: USRE39527E1, US8346486B2, JP4664280B2, DE10315581B4, US6353475B1, US6504607B2, EP1187677B1, US6811668B1, and US7449096B2.

Agilent Technologies is the sole manufacturer of the 2100 Bioanalyzer system and this product is not manufactured by any other firm in India / Abroad.

*Melissa L.*  
 Melissa Huang Liu, Ph.D.  
 Product Manager  
 2100 Bioanalyzer System & Consumables



**ATTESTED**  
*[Signature]*  
 NOTARY PUBLIC  
 (Govt. of India)

15 JUL 2015



## Agilent Technologies

  
 G2939-90100

Part Number: G2939-90100  
 Edition 12 / 03  
 Printed in Germany

© Agilent Technologies, Inc., 2013  
 Agilent Technologies  
 Hewlett-Packard-Strasse 8  
 76337 Waldbronn, Germany

*[Faint, illegible text, possibly a second notary seal or stamp]*

