



Memo No. DRO/2025/258

Date 21/04/2025

Subject : Purchase of Proprietary item for ICMR project titled "A whole blood transcriptomic study to identify potential therapeutic targets in sickle cell patients with high HbF levels".

A demand/ request has been received from the project title " A whole blood transcriptomic study to identify potential therapeutic targets in sickle cell patients with high HbF levels" for the purchase of following list for consumables on proprietary basis.

Sl No.	Name of the Items	Qty
1.	RNA ScreenTape (5067-5576)	1
2.	RNA ScreenTape Sample Buffer (5067-5577)	1
3.	RNA ScreenTape Ladder (5067-5578)	1
4.	High Sensitivity D1000 ScreenTape (5067-5584)	1
	High Sensitivity D1000 Reagents (5067-5585)	1
	Loading Tips (1pk) (5067-5598)	1

The product is proprietary and manufactured by Agilent Technology . The PAC certificate, Authorization certificate, Non blacklist certificate, to Agilent Technology from the firm has been forwarded by the end user department.

The above documents are being uploaded for open information to all firms/bidders to submit objects, with respect of the proprietary nature of the items, authorization and price of any within 3 days form the data of issue. Uploading of the notification, giving reference no. DRO/2025/258. The comments should be sent to Dean Research Office. Research Administration Cell, 3<sup>rd</sup> Floor, Director Office, Rajendra Institute of Medical Sciences, Ranchi, Jharkhand Pin-834009 on or before 24 April 2025 till 5:00 PM and must be received by email id [deanresearchrimsranchi@gmail.com](mailto:deanresearchrimsranchi@gmail.com), failing which it will be presumed that any other vendor is having no comments to offer and the case will be decided on merit and the item will be purchased directly on proprietary basis.

↓ Dean (Research) 21/04/2025  
RIMS, Ranchi

**Dean (Research)**  
**Rajendra Institute of**  
**Medical Sciences**  
**Ranchi**



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Letter No. SCD/2025/02.....

Dated.....15/04/25.....

To,

The Dean Research,

Rajendra Institute of Medical Sciences (RIMS),

Ranchi,

**Subject: Permission for Purchasing TapeStation consumables (Proprietary) for RNA Sequencing for ICMR project**

Dear Sir,

We require the following items for ICMR, project title-"A whole blood transcriptomic study to identify potential therapeutic targets in sickle cell patients with high HbF levels".

Sr. No	Item	Quantity	Catalogue No.	Manufacturer	Expected price
1.	RNA ScreenTape	1	5067-5576	Agilent	20,519.56
2.	RNA ScreenTape Sample Buffer	1	5067-5577	Agilent	7,078.99
3.	RNA ScreenTape Ladder	1	5067-5578	Agilent	8,578.44
4.	High Sensitivity D1000 ScreenTape	1	5067-5584	Agilent	34,991.87
5.	High Sensitivity D1000 Reagents	1	5067-5585	Agilent	11,880.28
6.	Loading Tips (1pk)	1	5067-5598	Agilent	5,073.87
Total					88,123.01
Expected total Value with GST (INR)					89,992.00

We would like to purchase these proprietary items through direct purchase. The GeM non-availability certificate is attached along (Annexure II). The total cost of the items will be

approximately Rs. 89,992.00/- Funds for the same are available through the project head. Copy of the details of funds available are attached as Annexure-1

I request you to grant permission for the same. I would be grateful to you.

Annexure:-

Annexure I:- Non-availability certificate from GeM

Annexure II:- PAC from Vendor/Manufacturer

Annexure III:- Vendor Authorization Certificate

Annexure IV:- Non-blacklist certificate

Annexure V:- PAC from PI/USER/DPC

Annexure VI:- Certificate for reasonability of prices

Annexure VII:- Certificate of reasonableness of prices

Annexure VIII:- Budget Copy

Thanking you

*Arun Vincent Kisku*  
15/04/2025

Dr. Arun Vincent Kisku (PI)

Scientist-II

Department of Genetics and Genomics

RIMS, Ranchi.

**Dr. Arun Vincent Kisku**  
**Scientist II**  
**Department of Genetics**  
**and Genomics**  
**RIMS, Ranchi, Jharkhand**



**Report ID:** GEM/GARPTS/15042025/VJ44KMQYIH2Q

**Report Name:** Tape station items

**Generated By:** Arun Vincent Kisku , Health Medical Education and Family Welfare Department Jharkhand

**Generated On:** 15/04/2025

**Valid till:** 15/05/2025

### GeM Availability Report and Past Transaction Summary

GeM Availability Report and past transaction summary report is generated based on the specifications searched by the Buyer. The specification may be modified appropriately for searching relevant categories on GeM. Buyer may navigate to GeM category page by clicking on the category link to view category specifications and products/services available in the category.

*Order Count and Order Value displayed is on a cumulative basis since GeM inception.*

#### 1. Search String: RNA screen Tape

Search type: Product

1. There are categories available on GeM matching your requirements (as listed here). You can create a bid on GeM with a product closest matching your required specifications and add additional parameters in specifications through Corrigendum using RMS functionality.
2. If you feel that category TP needs updating you can submit category updating request also through RMS.
3. If you do not want to use any of the above option and want to proceed for procurement outside GeM, please suggest the specifications of the required product for creation of new category on GeM for future procurement.

Search Result: Category available/suggested on GeM but marked as "not matching requirements" by the buyer with undertaking as under:

*It is certified that I have thoroughly checked all probable categories suggested by GeM and I am satisfied that the product required is not covered / does not fall in any of the suggested categories and can not be procured under any of these categories even after inclusion of List of Values( LOV) wherever possible in category specifications of suggested categories. It is also certified that the technical specification requirement are such that these can not be covered even by adding specification parameters using ATC in any of the GeM suggested categories. This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.*

Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
		Direct Purchase	Reverse Auction	Bid	Direct Purchase	Reverse Auction	Bid
Viral RNA Extraction Kit	88	95	2	12	32	9	54
Professional Large Format Display	5,170	20,680	532	2,599	40,217	6,129	24,415
Screen Protector	22	176	0	4	16	0	2
Mobile Folding Privacy Screen / Ward Screen	2,102	3,740	16	72	1,942	73	147
Television (TV) (V2)	3,056	11,785	245	995	10,364	1,751	17,920
Wedge Wire Screen	10	6	0	4	1	0	69
Projector Screen (V2)	2,186	4,900	36	110	1,278	37	90
Urine Drug Screen Kit	43	774	0	9	381	0	46

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15/04/2025

**Dr. Arun Vincent Kisku**  
Scientist II  
Department of Genetics  
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Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
		Direct Purchase	Reverse Auction	Bid	Direct Purchase	Reverse Auction	Bid
Rotary Microtome	2,341	351	35	113	933	613	1,318
Tape Library	139	3	18	11	52	1,172	289

**2. Search String: RNA screenTape sample buffer**

Search type: Product

Search Result: Category not available on GeM for the text string searched by the buyer.

This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.

**3. Search String: RNA screen tape ladder**

Search type: Product

Search Result: Category not available on GeM for the text string searched by the buyer.

This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.

**4. Search String: High Sensitivity D1000 Screen Tape**

Search type: Product

1. There are categories available on GeM matching your requirements (as listed here). You can create a bid on GeM with a product closest matching your required specifications and add additional parameters in specifications through Corrigendum using RMS functionality.
2. If you feel that category TP needs updating you can submit category updating request also through RMS.
3. If you do not want to use any of the above option and want to proceed for procurement outside GeM, please suggest the specifications of the required product for creation of new category on GeM for future procurement.

Search Result: Category available/suggested on GeM but marked as "not matching requirements" by the buyer with undertaking as under:

*It is certified that I have thoroughly checked all probable categories suggested by GeM and I am satisfied that the product required is not covered / does not fall in any of the suggested categories and can not be procured under any of these categories even after inclusion of List of Values( LOV) wherever possible in category specifications of suggested categories. It is also certified that the technical specification requirement are such that these can not be covered even by adding specification parameters using ATC in any of the GeM suggested categories. This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.*

Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
		Direct Purchase	Reverse Auction	Bid	Direct Purchase	Reverse Auction	Bid
HT Tape	257	3,808	22	102	376	35	55
Pressure Sensitive Adhesive Plasticized PVC Tapes with Nonthermosetting Adhesive as per IS 7809 (Part 3 / Section 1)	997	34,378	161	930	1,439	52	308
Caution / Crime Scene Tape (V2)	82	515	0	14	152	0	7
Pressure Sensitive Adhesive Tapes with Plastic Base (V3) Conforming to IS 13262	92	3,525	6	9	107	0	0

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 15/04/2025  
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 Scientist II  
 Department of Genetics  
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Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
		Direct Purchase	Reverse Auction	Bid	Direct Purchase	Reverse Auction	Bid
Wrought carbon Steel And Alloy Steel Pipe Fitting for Moderate And High Temperature Service	1,078	251	10	164	52	12	143
Contamination monitor	325	54	1	78	78	4	426
High Vacuum Pump	212	294	14	94	491	279	405
Patient Urinals	195	926	2	13	190	0	2
Advance Fire Monitor (V2)	96	5	5	21	17	456	647

**5. Search String: High sensitivity D1000 reagents**

Search type: Product

1. There are categories available on GeM matching your requirements (as listed here). You can create a bid on GeM with a product closest matching your required specifications and add additional parameters in specifications through Corrigendum using RMS functionality.
2. If you feel that category TP needs updating you can submit category updating request also through RMS.
3. If you do not want to use any of the above option and want to proceed for procurement outside GeM, please suggest the specifications of the required product for creation of new category on GeM for future procurement.

Search Result: Category available/suggested on GeM but marked as "not matching requirements" by the buyer with undertaking as under:

*It is certified that I have thoroughly checked all probable categories suggested by GeM and I am satisfied that the product required is not covered / does not fall in any of the suggested categories and can not be procured under any of these categories even after inclusion of List of Values( LOV) wherever possible in category specifications of suggested categories. It is also certified that the technical specification requirement are such that these can not be covered even by adding specification parameters using ATC in any of the GeM suggested categories. This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.*

Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
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Wrought carbon Steel And Alloy Steel Pipe Fitting for Moderate And High Temperature Service	1,078	251	10	164	52	12	143
Contamination monitor	325	54	1	78	78	4	426
High Vacuum Pump	212	294	14	94	491	279	405
Patient Urinals	195	926	2	13	190	0	2
Advance Fire Monitor (V2)	96	5	5	21	17	456	647

**6. Search String: Loading tips (1pk)**

Search type: Product

1. There are categories available on GeM matching your requirements (as listed here). You can create a bid on GeM with a product closest matching your required specifications and add additional parameters in specifications through Corrigendum using RMS functionality.
2. If you feel that category TP needs updating you can submit category updating request also through RMS.
3. If you do not want to use any of the above option and want to proceed for procurement outside GeM, please suggest the specifications of the required product for creation of new category on GeM for future procurement.

*Arun Vincent Kisku*  
**Dr. Arun Vincent Kisku**  
 Scientist II  
 Department of Genetics  
 and Genomics  
 RIMS, Ranchi, Jharkhand  
 15/04/2025

Search Result: Category available/suggested on GeM but marked as "not matching requirements" by the buyer with undertaking as under:

*It is certified that I have thoroughly checked all probable categories suggested by GeM and I am satisfied that the product required is not covered / does not fall in any of the suggested categories and can not be procured under any of these categories even after inclusion of List of Values( LOV) wherever possible in category specifications of suggested categories. It is also certified that the technical specification requirement are such that these can not be covered even by adding specification parameters using ATC in any of the GeM suggested categories. This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.*

Category Name	Catalog Count	Order Count			Order Value (in Lakhs)		
		Direct Purchase	Reverse Auction	Bid	Direct Purchase	Reverse Auction	Bid
universal pipette tips	6,379	28,235	98	588	9,968	143	1,798
Multipara Monitor - Low End	31,015	2,932	133	491	6,804	2,278	10,830
DNA Gel loading dye	80	548	0	3	93	0	0
Saliva Ejector Suction Tips	22	738	1	3	49	11	0
BOD Incubator	38,564	1,417	18	122	2,584	24	221
Dental Applicator tips for bonding agent	10	235	0	4	9	0	0
Sofas (V2)	72,696	28,932	246	1,890	23,309	579	2,892
Nitrile Coated/Nitrile Hand Gloves (V2)	9,538	382	0	0	98	0	0
Entry and Mid Level Desktop Computer	39,382	11,344	259	1,237	24,400	10,734	15,674
Platform Trolley	6,140	2,102	18	103	614	109	104

*Arun Vincent Kisku*  
 15/04/2025 Dr. Arun Vincent Kisku  
 Scientist II  
 Department of Genetics  
 and Genomics  
 RIMS, Ranchi, Jharkhand



Agilent Technologies India Pvt.Ltd  
 Unit 105-116, First Floor  
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 Jasola District Centre  
 New Delhi - 110025

Tel.: 011 - 46237100  
 Fax.:011 - 46237102  
 www.agilent.com/chem



Ref: At/PROP/23-24/4528  
 Dated: 26<sup>th</sup> February 2024

PROPRIETARY CERTIFICATE

This is to certify that the below products are patented and trade mark for Agilent Technologies.

Part Number	Description
5067-5155	Sample Block (for tube strips)
5067-5158	Loading Tip Holder
5067-5365	Genomic DNA ScreenTape
5067-5366	Genomic DNA Reagents
5067-5576	RNA ScreenTape
5067-5577	RNA ScreenTape Sample Buffer
5067-5578	RNA ScreenTape Ladder
5067-5579	High Sensitivity RNA ScreenTape
5067-5580	High Sens. RNA ScreenTape Sample Buffer
5067-5581	High Sensitivity RNA ScreenTape Ladder
5067-5582	D1000 ScreenTape
5067-5583	D1000 Reagents
5067-5584	High Sensitivity D1000 ScreenTape
5067-5585	High Sensitivity D1000 Reagents
5067-5586	D1000 Ladder
5067-5587	High Sensitivity D1000 Ladder
5067-5588	D5000 ScreenTape
5067-5589	D5000 Reagents
5067-5590	D5000 Ladder
5067-5592	High Sensitivity D5000 ScreenTape
5067-5593	High Sensitivity D5000 Reagents
5067-5594	High Sensitivity D5000 Ladder
5067-5598	Loading Tips (1pk)
5067-5599	Loading Tips (10pk)

*Dr. Arun Vincent Kisku*  
 15/04/2023

**Dr. Arun Vincent Kisku**  
 Scientist II  
 Department of Genetics  
 and Genomics  
 RIMS, Ranchi, Jharkhand




21st February 2025

**To Whomsoever it may concern**

We, Agilent Technologies India Pvt. Ltd., having office at Ground Floor, Elegance Tower, Plot No. 8, Jasola District Centre, Jasola, New Delhi – 110075 ('Agilent') do hereby authorize M/s. LCGC Life Sciences LLP., LCGC Towers, 161/166 Paigah Colony, off S.P Road, Hyderabad-500003, Telangana, as our Authorized distributor for the territory of North-East India (As per attached Annexure). LCGC Life Sciences LLP. is authorized to quote, submit bids, negotiate and receive orders for Agilent Technologies Genomics products. This authorization is valid till 31.12.2025. In case of any change in distributor, then the same will be informed to your esteemed institution.

Yours Faithfully,  
For Agilent Technologies India Pvt. Ltd.,

  
Authorized Signatory

*Arun Vincent Kisku*  
*13/04/2025*

**Dr. Arun Vincent Kisku**  
Scientist II  
Department of Genetics  
and Genomics  
RIMS, Ranchi, Jharkhand

**LCGC**

Exclusive Solutions for Innovative minds

**LCGC Life Sciences LLP**

'LCGC Towers', 161/166, Paigah Colony,  
off S.P. Road, Hyderabad – 500 003. T.S. India.

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[info@lgcindia.com](mailto:info@lgcindia.com)

Bio Molecule Analysers & Reagents

**Date: 18-04-2025**

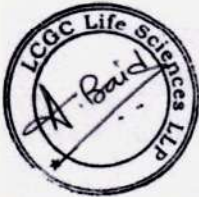
To  
The Director  
Rajendra Institute of Medical Sciences  
Ranchi, Jharkhand, Pincode – 834009

**Subject: Non Blacklisting Certificate**

Dear Sir/Madam,

We LCGC Life Sciences LLP having a registered office at LCGC Towers, 161/166, Paigah Colony, S.P. Road, Hyderabad-500003, Telangana, India are certifying that we have not blacklisted by Government or autonomous organizations/ institutions Universities etc.

For LCGC Life Sciences LLP



(Signatory)

*Arun Vincent Kisku*  
18/04/2025

**Dr. Arun Vincent Kisku**  
Scientist II  
Department of Genetics  
and Genomics  
RIMS, Ranchi, Jharkhand



### PROPRIETARY ARTICLE CERTIFICATE (PAC)

(For chemicals, spare parts, reagents, consumables etc.)

- (i) The indented proprietary goods are manufactured by Agilent.  
(ii) Proprietary Items and Catalogue No:-

S. No	Name of Item	Cat Number
1.	RNA ScreenTape	5067-5576
2.	RNA ScreenTape Sample Buffer	5067-5577
3.	RNA ScreenTape Ladder	5067-5578
4.	High Sensitivity D1000 ScreenTape	5067-5584
5.	High Sensitivity D1000 Reagents	5067-5585
6.	Loading Tips (1pk)	5067-5598

- Reasons/Justification which makes the requirement Proprietary: **Agilent is the sole manufacturer of the above items.**

1. It is certified that market survey has been done and found that no other manufacturer is manufacturing similar/equivalent specifications which can fulfill the vital requirements of end user.
2. It is certified that the purchase is proposed to be made on proprietary usage basis because other material/equipment/instrument chemical etc. If used will lead to deviation and affect the integrity/accuracy. Validity or analysis of the assignment/patient care. (This is as per the information given by the proprietary

*Arun Vincent Kisku*  
15/04/2025  
Dr. Arun Vincent Kisku

Scientist - II

Department of Genetics & Genomics

Rajendra Institute of Medical Sciences, Ranchi

Dr. Arun Vincent Kisku  
Scientist II  
Department of Genetics  
and Genomics  
RIMS, Ranchi, Jharkhand



**राजेन्द्र आयुर्विज्ञान संस्थान**  
 (झारखण्ड सरकार का एक स्वयतशासी संस्थान)  
 राँची-834009(झारखण्ड)  
 दुरभाष: 0651-2541533, फ़ैक्स: 0651-2540629,  
 E-mail: E-mail: rimsranchi@rediffmail.com

Department of Genetics and Genomics,  
 Rajendra Institute of Medical Sciences, Ranchi

File No. ....

Date...15/04/25...

**CERTIFICATE FOR REASONABILITY OF PRICE**

S. No	Name of Item	Cat Number	Expected Price with GST
1.	RNA ScreenTape	5067-5576	20519.56
2.	RNA ScreenTape Sample Buffer	5067-5577	7078.99
3.	RNA ScreenTape Ladder	5067-5578	8578.44
4.	High Sensitivity D1000 ScreenTape	5067-5584	34991.87
5.	High Sensitivity D1000 Reagents	5067-5585	11880.28
6.	Loading Tips (1pk)	5067-5598	5073.87
Total			88,123.01
Expected total Value with GST (INR)			89,992.00

It is certified that the above goods/equipment to be purchased are of the requisite quality, quantity and specifications and has to be purchased after following due purchase procedure of the Institute. The purchased price against above mentioned tender/PAC is reasonable and recommended for the Department of Genetics and Genomics, Rajendra Institute of Medical Sciences, Ranchi

DPC Member

DPC Member

DPC Member

DPC Member

**Dr. Arun Vincent Kisku**  
 Scientist II  
 Department of Genetics  
 and Genomics  
 RIMS, Ranchi, Jharkhand

Signature of HOD

**Dr. Anupa Prasad, MD.**  
 Additional Professor  
 Dept. of Genetics & Genomics  
 आनुवंशिकी एवं जीनोमिक्स विभाग  
 RIMS, Ranchi, Jharkhand, राँची

# राजेन्द्र आयुर्विज्ञान संस्थान

(झारखण्ड सरकार का एक स्वयतशासी संस्थान)

राँची-834009(झारखण्ड)

दुरभाष: 0651-2541533, फ़ैक्स: 0651-2540629,

E-mail: E-mail: rimsranchi@rediffmail.com



RAJENDRA INSTITUTE OF MEDICAL SCIENCES

(An Autonomous Institute under Govt. of Jharkhand)

Ranchi-834009 (Jharkhand)

Phone: 0651-2541533, Fax: 0651-2540629,

Email : E-mail: rimsranchi@rediffmail.com

## CERTIFICATE OF REASONABLENESS OF PRICES


Reference No. .... Annexure-VI .....


It is certified that the goods recommended for purchase against above reference from Agilent (L1 responsive bidder/single responsive bidder/proprietary bidder) are of requisite specifications and quality, priced at the prevailing market rate and are reasonable. The supplier recommended is reliable and competent to supply the goods in question.

(Signature of Indenting/User Department along with stamp & Date

\*Please strike out whichever is not applicable

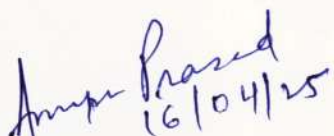
  
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DPC Member

  
DPC Member

  
DPC Member

**Dr. Arun Vincent Kisku**  
Scientist II  
Department of Genetics  
and Genomics  
RIMS, Ranchi, Jharkhand

  
Signature of HOD

**Dr. Anupa Prasad, MD.**  
Additional Professor  
Dept. of Genetics & Genomics  
आनुवंशिकी एवं जीनोमिक्स विभाग  
RIMS, Ranchi Jharkhand, रीम्स, राँची