

**All-India Institute of Medical Sciences**  
**Ansari Nagar, New Delhi-29**  
**(RESEARCH SECTION)**

**Ref. No. 52/Stores/Neuro/MT/2017-18/RS**

**Dated: 19.02.2018**

**Subject: Purchase of Whole Genome Sequencing using Illumina HiSeq X Ten System with Bioinformatic Analysis, for the Deptt. of Neurology, AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.**

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The request has been received from Dr. Manjari Tripathi, Deptt. of Neurology, AIIMS to purchase the subject item from M/s Medgenome Pvt. Ltd. (Mfg. by M/s Illumina Singapore Pte. Ltd. on proprietary basis. The proposal submitted by M/s Illumina Singapore Pte. Ltd. and Performa Invoice and Departmental 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 **No. 52/Stores/Neuro/MT/2017-18/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **05/03/2018 upto 12:00 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.

**STORES OFFICER (RS)**

**Encl: Related documents enclosed.**

- 1. Departmental PAC Certificate enclosed.**
- 2. Performa Invoice**





#### b. Comparison with disease related databases

The variants are compared with various disease relevant mutation resources. For example, OMIM and SNPedia.

#### c. Comparison with common SNP databases

The variants are compared with SNPs and indels reported from 1000-genome project, common SNP database (db135), various personal genomes published till date and freely available.

#### Cost estimate

S. No.	Description of Services	Quantity	Unit Price (₹)	Total Cost (₹)
1.	gDNA QC, library preparation, cluster generation, and sequencing with Illumina HiSeq X Ten & Bioinformatics data analysis. 2x150 bp reads 10 X average sequencing depth (~30 Gb data/sample)	120	29,000.00	34,80,000.00
			*Total Project Cost (₹)	34,80,000.00

#### Payment terms

- PO should be issued in the name of MedGenome Labs Pvt. Ltd.
- Cheque or DD should be issued to 'MedGenome Labs Pvt. Ltd.' and payable at Bangalore.

Alternatively, details for online payment are mentioned below.

Parameter	Description
Beneficiary	MedGenome Labs Pvt. Ltd.
Account no.	50200009650041
Bank	HDFC Bank Ltd
IFSC code	HDFC0000140
Branch	RT Nagar, Bangalore

#### Quote validity

This proposal is valid for 90 days from the date of receipt with customer.

#### Terms and conditions

Private and Confidential  
Dr. Pooja Chandra  
Assistant Professor  
Dept. of Neurology  
All India Institute of Medical Sciences  
New Delhi-110029

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Dr. Manjari Tripathi  
Professor  
Dept. of Neurology  
All India Institute of Medical Sciences  
New Delhi-110029

Dr. Jayaram Banerjee  
Assistant Professor  
Dept. of Biophysics  
All India Institute of Medical Sciences  
New Delhi-110029

Dr. Deepa Dash  
Assistant Professor  
Dept. of Neurology  
All India Institute of Medical Sciences  
New Delhi-110029



November 08, 2017

Proprietary Letter

To Whom It May Concern

We, Illumina Singapore Pte. Ltd., a subsidiary of Illumina, Inc., a Delaware corporation, having its principal place of business at 11 Biopolis Way # 09-05 Helios, Singapore 138667, who is established and reputable manufacturers of Illumina Sequencing & Arrays Systems and the consumables for the Sequencing and Arrays Systems. Hereby, confirm that the following products are solely manufactured by Illumina, Inc., U.S.A. and for Illumina Singapore Pte. Ltd. and is Proprietary technology of Illumina, Inc., U.S.A.

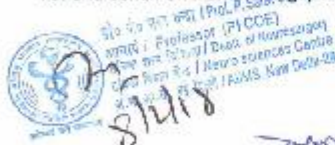
This is also to certify that M/s Medgenome Pvt. Ltd., is currently the only commercial service provider in India that has HiSeq X™ Sequencing System (as part of HiSeq X Ten) in house.

Catalog #	Product Description
SY-412-1001	<b>HiSeq X™ Sequencing System (as part of HiSeq X Ten)</b> HiSeq X is an ultra-high throughput sequencing system, which is sold in quantities of at least 10 units (HiSeq X Ten = collection of 10 HiSeq X). The system is designed for whole genome sequencing application only.

Yours faithfully,



Name: Gretchen Weightman  
Title: Vice President and General Manager, Asia Pacific & Japan  
For and behalf of: Illumina Singapore Pte. Ltd.



Illumina Singapore



Dr. Anshu Bhatnagar  
आचार्य/Assistant Professor  
जैवभौतिकी/Dept. of Biophysics  
एच.ए.स. नई दिल्ली/ANMS, New Delhi-29

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