

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

Ref. No. 16/Prop/Biochem/SS/2019-20/RS

Dated: 23.09.2019

Subject: Purchase of RNA Sequencing for the Deptt. of Biochemistry, AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.

The request has been received from Dr. Sudip Sen, Deptt. of Biochemistry, AIIMS to purchase the subject item from M/s Medgenome Labs. Ltd. (Mfg. by M/s Illumina Singapore Pte. Ltd.) on proprietary basis. The proposal submitted by M/s Medgenome Labs 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. 16/Prop/Biochem/SS/2019-20/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **07/10/2019 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. PAC Certificate enclosed.

2. Performa Invoice

JUSTIFICATION:

The samples are human patient derived primary cells and are extremely critical samples. We will need accurate results and will not be able to repeat any of the samples in case of any errors in sample processing during sequencing.

M/s Medgenome is the only company in India which is CAP accredited for doing Next Generation Sequencing and is using the HiSeq 4000 sequencing system which is reproducible and fast. CAP accreditation is a quality benchmark for analyzing human samples for DNA and RNA sequencing based projects. As our samples are extremely precious and critical in nature, we would like to give the order to a reputed and reliable company that can provide fast, accurate, dependable and reproducible results without any need to repeat the sequencing of any sample.

Sudip Sen 12/19/19
(Dr. Sudip Sen, PI)

DR. SUDIP SEN, MD, PHD
Associate Professor
Department of Biochemistry
All India Institute of Medical Sciences
Ansari Nagar, New Delhi - 110028




Cost estimate

S. No.	Description of Services	Quantity	Unit Price (INR)	Total Cost (INR)
1.	RNA sequencing with Illumina Hiseq 4000 2x100 bp reads 60 M reads/sample, Bioinformatics Analysis.	60	32,000.00	19,20,000.00
			IGST@18%	3,45,600.00
			Grand Total	22,65,600.00

Payment terms

1. PO should be issued in the name of MedGenome Labs Ltd.
2. Cheque or DD should be issued to 'MedGenome Labs Ltd.' and payable at Bangalore. Alternatively, details for online payment are mentioned below.

Parameter	Description
Beneficiary	MedGenome Labs Ltd.
Account no.	50200009650092
Bank	HDFC Bank Ltd
IFSC code	HDFC0000140
Branch	RT Nagar, Bangalore


Dr. SUDIP SEN, MD, PhD,
Associate Professor
Department of Biochemistry
All India Institute of Medical Sciences
New Delhi, New Delhi - 110029

March 11, 2019

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 /or Illumina Singapore Pte. Ltd. and is Proprietary technology of Illumina, Inc., U.S.A.

This is also to certify that M/s Medgenome Labs Ltd., is currently the only commercial service provider in India that has HiSeq 4000 & HiSeq X Ten in house.

Catalog #	Product Description
SY-401-4001	HiSeq® 4000 Sequencing System The Illumina HiSeq 4000 Sequencing System is a dual flow cell sequencing instrument. System includes workstation computer, touch screen monitor, HiSeq Control Software, installation kits and standards, installation and training, and 12 months warranty (including parts and labor).
SY-412-1001	HiSeq X™ Sequencing System (as part of HiSeq X Ten) 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: Tan Kah Ling, Mavis
Title: Senior Director, Finance, Asia Pacific
For and behalf of: Illumina Singapore Pte. Ltd.


DR. SUDIP SEN, MD, PhD.
Associate Professor
Department of Biochemistry
All India Institute of Medical Sciences
Ansar Nagar, New Delhi - 110029