

To,
Dept. of Microbiology,
Sree Sankara College,
Kalady

**Sub: Letter of appreciation to Department of Microbiology, Sree Sankara College,
Kalady**

On behalf of MagGenome Technologies Pvt. Ltd., I am pleased to appreciate the help extended by the Department of Microbiology, Sree Sankara College, Kalady. We organized a seminar and workshop in collaboration with the department wherein the Professors and students contributed immensely making these events a great success. We also thank the department for helping us in the validation exercise of our XpressDNA and XpressAffinity kits. Inputs and observations from the researchers who validated our products helped significantly in achieving high standards of quality and consistent results for our products.

We thank the Department for their cooperation and are looking forward to continue our fruitful collaborations in the years to come.

Date

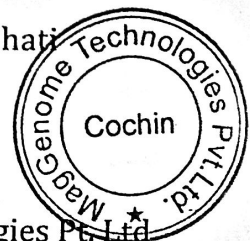
14-03-2017

Dr. Aniruddha Bhat



Scientist

MagGenome Technologies Pvt. Ltd.



MEMORANDUM OF UNDERSTANDING

BETWEEN

MAGGENOME TECHNOLOGIES PVT. LTD.

AND

DEPARTMENT OF MICROBIOLOGY,

SREE SANKARA COLLEGE, KALADY

2nd January 2017

(the "Effective Date")

This Memorandum of Understanding (MOU) sets for the terms and understanding between **MagGenome Technologies Pvt. Ltd., Kochi (Party A)** and **Department of Microbiology, Sree Sankara College, Kalady (Party B)**.

Purpose

The purpose of this MOU is to generate sufficient data to contribute towards a quality publication in the field of microbiology and/or molecular biology within 2 years.

The above goals will be accomplished by undertaking the following activities:

- The Department of Microbiology will provide bacterial strains which are identified as either gram positive or negative. The samples will be provided either as live cultures or frozen pellets as per request from MagGenome.
- MagGenome Technologies Pvt. Ltd. will use the strains for optimization of the DNA extraction kit. MagGenome will isolate DNA from the strains, perform PCR, Sanger sequencing and bacterial identification
- The permitted quantity is as follows:
 - DNA isolation – 50 samples
 - PCR reagents– 50 reactions
 - Sequencing – 50 reactions
- MagGenome Technologies Pvt. Ltd. needs to be co-authored and acknowledged in the publication generated from the data collected thus with its details in the materials and procedure.

Funding

This MOU does not support any financial assistance.

Duration

Two years from signing the contract

Effective Date & Signature

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from 02/01/17 to 01/01/19. Parties A and B indicate agreement with this MOU by their signatures.

MagGenome Technologies Pvt. Ltd.

By: [Signature]
(Signature)

Name: Dr. Tessa Iype
Title: Principal Scientist

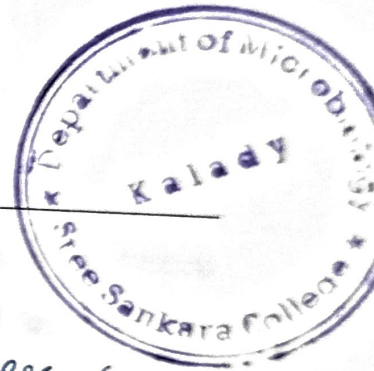


**Department of Microbiology,
Sree Sankara College, Kalady**

By: [Signature]
(Signature)

Name: Dr. R. MANJULA
Title: Associate Professor

**DR. R. MANJULA
ASSOCIATE PROFESSOR & HEAD
DEPARTMENT OF MICROBIOLOGY
SREE SANKARA COLLEGE
KALADY**



MagGenome Technologies Pvt Ltd [MoU 02-01-2017 to 01-01-2019]

Activity Report

A MoU was signed between MagGenome Technologies Pvt Ltd and Post Graduate and Research Department of Microbiology. The following programmes and activity was conducted during the period.

1. Two PG students their M.Sc. project under the supervision of Dr Tessy Iype Senior Scientist SciGenome.
2. Around 50 bacterial DNA samples of research students were submitted for sequencing and identification of bacterial strains.
3. Soil samples were given for whole genome sequencing for metagenomics study as part of the ongoing project Dr. S. Mohan, Associate Professor, Department of Microbiology and Kerala forest Department, Thattekkad Bird sanctuary
4. Bacterial pellets were provided for trial of DNA isolation kit of MagGenome Technologies.
5. MagGenome Technologies DNA isolation kits were purchased for bacterial DNA isolation.