



GEMS ARTS AND SCIENCE COLLEGE

An ISO 9001 : 2015 Certified Institution

(A Unit of Global Education and Management Studies Co-operative Ltd., No. M. 782)

(Affiliated to University of Calicut and UGC Recognized under Section 2 (f) of UGC Act 1956)

Ramapuram, Kadungapuram P.O, Malappuram Dt., Kerala. Pin - 679 321, Ph : 04933-256123, 255700

www.gemsasc.ac.in, email: gemsasc@gmail.com

Letter of Collaboration

Date: 31.05.2023

Place: Ramapuram.

GEMS Arts and Science College and

Geno Bio Research Centre, Parappur Road, Kottakkal.

Has signed a letter of collaboration/MoU on 04.01.2023.

This Collaboration is for conducting the program entitled: Academic

Project works for students

on 2023 with number of participants.

Principal

GEMS Arts and Science College

Dr. NAVEEN MOHAN
PRINCIPAL

GEMS ARTS AND SCIENCE COLLEGE
KADUNGAPURAM (PO), RAMAPURAM
MALAPPURAM DT., KERALA-679 321



For Geno Bio


Proprietor

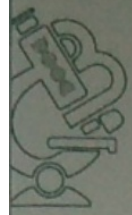
ACTIVITY REPORT

GENOBIO RESEARCH CENTRE (2023)

The linkage between Genobio Research Centre, Kottakkal, and GEMS Arts and Science College, Ramapuram was signed on 04/01/2023. The general scope of this linkage shall be to collaborate in research activities, student exchange for academic projects, internships, and training, and also for joint organization of workshops and seminars. The PG students of the microbiology department successfully completed their project from April 2022- May 2022, but their certificate was issued in 2023.




Dr. NAVEEN MOHAN
PRINCIPAL
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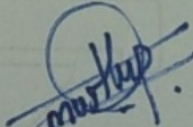


Certificate

This is to certify that the dissertation entitled “**FORMULATION AND EVALUATION OF ANTIBACTERIAL FILM FOR FOOD PACKAGING USING ALOE VERA GEL**” is piece of authentic record of work carried out by **Ms. RASHA K (Reg No:GGAVMMB013)** of 4th semester MSc Microbiology, (April 2022 to May 2022), GEMS Arts and Science College, Ramapuram, under my guidance and supervision.

Kottakkal
20/07/2023




Mr. Mohamed Musthafa E.P.
(Supervising Guide)




Certificate

This is to certify that the dissertation entitled “**STUDY THE ANTIMICROBIAL AND PHYTOCHEMICAL PROPERTIES OF CINNAMOMUM AND CLOVE EXTRACTS AGAINST ORAL PATHOGENS**” is piece of authentic record of work carried out by **Ms. FARZANA K (Reg No:GGAVMMB005)** of 4th semester MSc Microbiology, (April 2022 to May 2022), GEMS Arts and Science College, Ramapuram, under my guidance and supervision.

Kottakkal
20/07/2023




Mr. Mohamed Musthafa E.P.
(Supervising Guide)