



LEKSHMI.S
MICROBIOLOGIST

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7356310272

Nandanam,Thathampally P.O Alappuzha 688013



OBJECTIVE

Deft at conducting basic research and isolating and maintaining cultures of microorganisms.Possesses through knowledge of technical advancements in order to make discoveries about the origins and functions of diseases.Dedicated to become a successful professional in the field of research and microbiology.



PERSONAL DETAILS

Date of Birth : 10-04-1998



SKILLS

Standard microbiological techniques
Staining techniques
Sterilization methods
Direct microscopy
Total count of bacteria and yeast
Total leucocyte count
Biochemical tests for bacteria
Analysis of pathogenic bacteria from food samples
Centrifugation techniques
UV Spectrometer
MS office



REFERENCE

Dr. B.G Sangeetha - "ICAR-TUBER CROPS RESEARCH INSTITUTE"

sangeetha.G@gmail.com

9495555515

Dr. Nayomi John - "M A College"

nayomijohn10@gmail.com

9656256804



EXPERIENCE

1-07-2021 - 30-09-2021

ICAR- CENTRAL TUBER CROPS RESEARCH INSTITUTE TRIVANDRUM
Project Intern

02-05-2018 - 15-05-2018

Kerala Co-operative Milk Marketing Federation Ltd.Central Product Dairy
Project Intern

09-07-2018 - 13-07-2018

National Institute of Fisheries Post Harvest Technology and Training,Kochi,Kerala
On Job Training



EDUCATION

2021

M.A College,Kothamangalam
Master of science,microbiology
4.1 CGPA

2019

SB College Changanassery
Bachelor of science,microbiology
7.74 CGPA

2016

Gov Muhammadens HSS,Alappuzha
Grade XI-XII
82%

2014

St.Marys Residential school,Alappuzha
Grade X
8.6 CGPA



PERSONAL SKILLS

Patience
Decisiveness
Adaptiveness
Flexible and quick response
Time management
Team player
Problem solving
Emotional intelligence
Good communication



PROJECTS

Master of science

MOLECULAR CHARACTERIZATION OF
ENDOSYMBIOTIC BACTERIA ASSOCIATED WITH
ARAECERUS FASCICULATUS INFESTING TUBER
CROPS -2021

Bachelor of science

MICROBIOLOGICAL AIR OF PROCESSING AREAS
IN A DAIRY PLANT AS EVALUATED BY THE
SEDIMENTATION TECHNIQUE - 2019



INDUSTRIAL EXPOSURE

ICAR-Central Tuber Crops Research
Institute,Trivandrum

Rajiv Gandhi Center of Biotechnology,
Thiruvandrum

Kerala Co-operative Milk Marketing Federation
Ltd.Central Product Dairy,Alappuzha

National Institute of Fisheries Post Harvest
Technology and training,Kochi



PROFESSIONAL ENHANCEMENT SEMINARS/WORKSHOPS

Add on programme in ornamental fisheries and
aquarium management 2016-2018
St.Berchmans College Changanassery

Basics of CGMS,Instrumentation and Application
Treatment and Complication of Covid-19

Recent advancements in DNA sequencing
technology

International level E-Quiz on Covid-19

Quality assurance and Quality control

International conference on innovative and
sustainable aquaculture



ACHIEVEMENTS AND AWARDS

Third in revenue district festival thiruvathirakali
2009

First in 19th CBSE state kalolsav thiruvathirakali
2013