

MAHENDRAN. M

14A,Krishnan kovil street, Seithur,
Virudhunagar-626121

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☎ 6382369293

PROFILE

Motivated and detail-oriented M.Sc. Microbiology graduate with hands-on experience in microbial culturing, GLP, and nanoparticle synthesis.

EDUCATION

2023 – 2025

M.Sc Microbiology

Karpagam Academy Of Higher Education,
Coimbatore CGPA: 7.2

2020 - 2023

B.Sc Botany

Virudhunagar Hindu Nadars Senthilkumara
Nadar college, virudhunagar
CGPA: 5.3

2018 - 2020

Schooling

South Street Hindu Nadar Higher Secondary
School
HSC: 5.3
SSLC:7.3

INTERNSHIP

- Undergone an Internship at "Synthite Industries Private Ltd"Mettupalayam for a period of 15 days (29/05/2024 to (13/06/2024).

CONFERENCES

- Actively participated in Skill Development Programme for the Lab Admins on Good Lab Practices and Documentation process conducted on June 2024

PROJECT

M.Sc

Green Synthesis of Titanium Oxide Nanoparticles: Characterization and Evaluation of Anti-Bacterial, Antidiabetic, Anti-Inflammatory, and Thrombolytic Activities.

B.Sc

Plant Layering of Duranta Erecta And Bougainvillea

TECHNICAL SKILLS

- Microbiological Techniques including
- Aseptic Technique and sterile handling
 - Good laboratory practices(GLP)
 - Microbial culturing(bacteria, fungi)
 - Anti-antioxidant assay
 - Anti-microbial assay
 - UV-Vis spectroscopy
 - Staining techniques
 - Microscopy
 - Media Preparation (all types of media)

SOFTSKILLS

- Communication & Collaboration
- Leadership & Flexibility
- Quick Learning & Problem Solving
- Results-Oriented

References:

Dr. J. M. Sasikumar, Prof. & Head,
Microbiology, KAHE
(sasikumar.jmahalingam@kahedu.edu.in, 9342085848)
Dr. V. Veeramanikandan, Assoc. Prof.,
Microbiology, KAHE
(vra.manikandan@gmail.com, 9976307777)

Declaration

I hereby declare that the details furnished above are true to best of my knowledge.
Place: Virudhunagar
Date:

(MAHENDRAN M)