



# SUKANYA R H



## Professional Summary

Masters graduate in Microbiology who passionately learns and seeks a challenging career with a progressive organization that provides an opportunity to capitalize technical skills & abilities in the field of microbiology.



## Education

2021-  
2023

### Master of Science: Microbiology

AMRITA SCHOOL OF BIOTECHNOLOGY - Kollam

2018-  
2021

### Bachelor of Science: Biotechnology

AL AMEEN COLLEGE - Ernakulam

2017-  
2018

### 12th (PCMB)

MARY MATHA PUBLIC SCHOOL - Cochin

2015-  
2016

### 10th

MARY MATHA PUBLIC SCHOOL (CBSE) - Cochin



## Workshops Attended

- Hands-On Experience on Basic Molecular Biology Techniques.

Workshop on Regulatory Affairs, Intellectual Property Rights & Pharmacovigilance.



## Project Summary

Phage Based Biogenic Malodour Reduction of Ammonia a Proof of Concept Study  
- 6 Months.

Qualitative, Quantitative, Phytochemical Analysis along with Antibacterial And Anti Fungal Properties of *Withania somnifera* -  
- 3 Months.



## Contact

### Address

Cochin, India 682024

### Phone

8129247729

### E-mail

sukanyarhari@gmail.com



## Functional & Technical Skills

- ✓ Bacterial Culturing- Isolation, Purification, Characterization.
- ✓ Molecular Biology Techniques (DNA Extraction, PCR, AGE, PAGE)
- ✓ Phage Techniques - Isolation, Purification, Characterization
- ✓ Microscopy and imaging
- ✓ GLP (Good Laboratory Practice)
- ✓ Data analysis using software  
- (Excel, Graph Pad Prism)
- ✓ Excellent written and verbal communication skills
- ✓ Problem-solving and critical thinking



## Languages

English

Malayalam