

CONTACT



Salwa V

- 📍 Aynikkal House,
Post Purangu,
Panambad
PIN : 679584
- ☎ 9061671842
- @ salwa4898@gmail.com

OBJECTIVE

I seek challenging opportunities where I can fully use my skills for the work experience and professional development and be a successful professional in research and microbiology.

EXPERIENCE

- - **Trainee Microbiologist**
Daya General Hospital , Thrissur
- - Project Trainee, KSCSTE- Malabar Botanical Garden and Institute for Plant Sciences, Calicut
Bioprospecting of endophytic fungus from *Crinum viviparum*.

EDUCATION

- 2019-2021
 - **MES College Marampally, Mahatma Gandhi University**
MSc Microbiology
- 2016-2019
 - **Majlis Arts And Science College, University of Calicut**
BSc Microbiology
- 2014-2016
 - **MIHSS Ponnani, Board of HSE**
Plus two - Science
- 2014
 - **Vijayamatha EMHS Ponnani**
SSLC

SKILLS

- Basic and advanced clinical microbiological techniques.
- Media preparation for bacterial and fungal cultures.
- Isolation and culturing of microbes from samples.
- Maintainable of pure culture of organisms.
- Biochemical tests for screening microbes.
- Staining techniques
- Antibiotic sensitivity tests
- Molecular biology
- Water quality testing
- Analysis of serological tests
- Excellent communication skills

ACHIEVEMENTS & AWARDS

- Successfully passed an assessment in Highfield Level 3 Award in HACCP for Food Manufacturing (RQF), September 2023

INSTRUMENTS HANDLING

1. VITEK 2 Automated ID/AST microbiology instrument.
2. Bact/ALERT 3D Microbial Identification System.
3. Truelab Uno-Dx Real Time Quantitatively micro PCR analyzer

PROJECTS

- **Bioprospecting of endophytic fungus isolated from *Crinum viviparum***

The project work was carried out under the guidance of Dr. N S Pradeep, Senior scientist, KSCSTE Malabar Botanical Garden and Institute for Plant Sciences, Calicut.

- **Isolation, characterization and differential contribution of bacteria from paddy soil.**

The project work was carried out under the guidance and supervision of Dr. Vipina R, Assistant professor, Department of Microbiology at Majlis Arts and Science College Puramannur.

LANGUAGES

- English
- Malayalam
- Hindi

PERSONAL DETAILS

- Date of Birth : 04-08-1998
- Nationality : Indian

PERSONAL STRENGTH

- Punctual, Obedient, Hardworking, Patient.

REFERENCE

- **Dr. KAVYA P, MBBS, MD - Daya General Hospital**
Clinical Microbiologist
Kavyaprabha2011@gmail.com