

# CURRICULUM VITAE

## CAREER OBJECTIVE

Looking forward for an challenging position for a growth oriented career were I can apply the technologies and skills I have learned to strive to be an individual contributor for the betterment of the organization.

## PROFESSIONAL EXPERIENCE

### ❖ JUNIOR PRODUCTION OFFICER

**Labinduss Ltd.**

**Full time – Nov – 2024 – Present**

**Kanjikodu Palakkad, Kerala, India. On site**

### ❖ PRODUCTION CHEMISTS

**Sangrose laboratories.**

**Full time -Nov-2023 to Nov 2024**

**Alappuzha , Kerala, India .on site**

## DUTIES AND RESPONSIBILITIES

- Soft gelatin capsule selection in pharmaceutical
- Semisolid selection
- Tablet selection
- Good manufacturing practice (GMP)
- Packing section
- Documentation log book/BMR
- Product dispensing and formulation
- Good team work
- SOP, MFR and BMR preparations.

### Production machine operations

Semi automatic tube fillings machine, Tablet Compression machines, Encapsulation machines, Rapid mixer grinder, Fluidized bed dryer, Tray dryer, Multi mill, Planetary mixture, Sifter, Blender.



## SILPA. V. NAIR

VANISSERIL GOKULAVASAM

ULANADU P O KULANADA

PATHANAMTHITTA

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## TECHNICAL SKILLS

- Serial dilution
- Plating technique
- Tissue culture
- Disk diffusion/BOD
- Bio Chemical analysis
- Blotting technique
- Specimen handling
- Media preparation
- Case study
- Biosurfactant development
- Antagonism
- Antimicrobial activity
- Biosurfactant activity checking
- Excel, Word, PowerPoint

### Linguistic knowledge

- English, Tamil , Hindi, Malayalam

## ACCADEMIC QUALIFICATION

### ❖ M.Sc. Applied Medical Biotechnology And Clinical Research

**Vels Institute of Science, Technology & Advanced Studies-  
(VISTAS) Pallavaram- Chennai, Tamil Nadu**

**Duration: 06-2021 to 05-2023**

**Percentage / CCPA: 7.28**

**First class with distinction**

### Project

Control of pungent odors and small insects in household using biodegradable enzymatic cleaning product

### ❖ B.Sc. Biotechnology

**St Mary's College Thiruvalla, Kerala (MG University)**

**Duration: 06-18 to 04-2021**

**Percentage / CCPA: 6.66**

### Project

Antibacterial Activity of Honey Project description: To assess the antibacterial activity of crude Honey on Staphylococcus aureus, Escherichia coil and Streptococcus pyogenes isolated from wounds.

## INTERNSHIPS

### Internship Trainee

**Institute of Forest Genetics and Tree Breeding.**

**Duration: 05/2022 - 05/2022,**

## ACHIEVEMENTS / TASKS

- performed practical sessions and experiments on bioprospecting microbiology.
- Involved in field works regarding Geographic Information System and Remote Sensing
- Observed Important techniques of Tissue Culture and Scientific writing module

## CERTIFICATES

- National Workshop on "Bio Business" (02/2022 - 02/2022)
- National science day seminar - participation (02/2022 - 02/2022)
- Internship Training at IFGTB, Coimbatore (05/2022 - 05/2022)
- Workshop on Mushroom Cultivation and its Harvesting.
- Presented a paper in International Conference on Advanced Innovation and Research

Challenges in Science & Technology on the topic: control of pungent odours and small insects in household using biodegradable enzymatic cleaning product

## **DECLARATION**

**I hereby declare that the above-furnished details are true to the best of my knowledge.**

**PANDALAM**

**SILPA. V. NAIR**