

RESUME

NAME: SHELAR JYOTSNA CHINDHU

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CAREER OBJECTIVES

To become a successful professional in the field of research as well as microbiology and to secure a challenging position in a reputable organisation to expand my skills and practical knowledge.

EDUCATIONAL QUALIFICATIONS

Examination	Specialization	University/board	Year of passing	Marks obtained
MSc	Microbiology	Savitribai Phule Pune University	2022	84.55%
BSc	Microbiology	Savitribai Phule Pune University	2020	77%
HSC	Science	Maharashtra Board	2017	70%
SSC	Marathi Medium	Maharashtra Board	2015	88.60%

TECHNICAL SKILLS

1. Technical skills in Microbiology

- Have good knowledge of working in aseptic conditions, Good Laboratory Practices, SOP, GMP
- Applications of instruments (Autoclave, pH meter, Laminar air flow, Incubator, and Microscope), sterilization techniques
- Have practical proficiency in streaking, gram staining, clinical sample handling, media preparation, biochemical testing, etc
- Good knowledge of instrumentation
- Excellent understanding of Chromatographic techniques

2. Skills in Molecular Biology

- Theoretical knowledge of PCR
- Good knowledge of Gel Electrophoresis

3. Skills in Immunology

- Have practical knowledge of Rocket immunoelectrophoresis and immunodiffusion
- Have Theoretical knowledge of ELISA

WORK EXPERIENCE

- Freshers
- Completed a one-month internship at Sanjeevan Hospital Pune.
- Completed 2 months internship at Vipanan Analytical Technologies, Baner, Pune
- Currently working as an assistant professor at SBM Khed Pune.

PROJECT DETAILS

- Guided By - Dr. Mukund Ambawade
- Topic Name – Biosynthesis, characterization of silver nanoparticles from *Coccinia grandis* leaves and its antimicrobial and antioxidant activity.
- Instruments used – UV-Visible spectroscopy, XRD, FTIR

STRENGTHS

- Ability to work in teams as well as independently
- Good PowerPoint presentation skills
- Leadership and time management
- Quick learner

CERTIFICATIONS

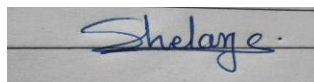
- I have passed in 18th state level Microbiological contest
- Participated in field survey project entitled ' The study of Gaur sighted in Pune city' organized by Maharashtra state forest department Pune division
- Attended the " Entrepreneurship: A gateway for biologists 2018 " program
- Qualified GATE-XL 2023

PERSONAL DETAILS

Address : At Post Saygaon, Tal-Khed , Dist-Pune 412404
Date of Birth : 16/04/1999
Marital status : Single
Languages known : Marathi, English, Hindi

DECLARATION

I hereby declare that all above information provided by me is true and correct to the best of my knowledge and belief.



Date: 12/04/2023

SHELAR JYOTSNA CHINDHU

