

Parthvi Akheja

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Objective

Microbiologist prepared to leverage new experience and willing to take on new professional challenge. Well-qualified professional to explore in Research and Development field and offering strong hardworking and team working abilities.

Experience

- Ingenuity Biosciences- Ahmedabad** Oct 2022 - Present
RESEARCH ASSOCIATE
 - Working on Biosimilar Characterization
 - Study Sample Analysis
 - PK/PD studies
 - Immunogenicity Assays
 - Method Validation and Optimization
 - SOP preparation and review
- C.U. Shah University - Wadhwan** Mar 2021 - Oct 2022
ASSISTANT PROFESSOR
 - Taught different subjects like Basic principles of Microbiology and Microbial diversity,
 - Immunology, Microbial Physiology, Genetics
 - Biochemical and Biophysical techniques and practicals of respective.
 - Guided students for dissertation.
- Swami Vivekanand College -Surendranagar** Jun 2019 - Mar 2021
ASSISTANT PROFESSOR
 - Taught and guided students for projects under Microbiology and applied areas.

Education

- Shree A.N. Patel PG Institute of Science and Research , Anand** 2019
Master of Science in Microbiology
- V.P. and R.P.T.P Science College, Vallabh Vidhyanagar** 2017
Bachelor of Science in Microbiology
- Ultra Vision Academy, Surendranagar** 2014
HSC
- C.U. Shah English High School** 2012
SSC

Skills

- ELISA, Cell culture, Media preparation, Operation and maintenance of laboratory equipment, Good Laboratory Practice, Documentation skills.

Achievements & Awards

- CSIR Summer Research Training online on Insilico profiling of PAH gene for enhancing diagnosis of phenylketonuria.
- Hands on training - Animal Cell Culture Techniques and Apoptosis detection assays at IAR, Gandhinagar.

Publications

- **Review Paper on Recent Technologies for Industrial Wastewater Treatment**
IJRASET - Aug 2022
- **Book on Antimicrobial activity of Natural Products.**
Walnut Publication - Feb 2022

Reference

- **Dr. Nirav Bhavsar - "Shree A.N Patel Post Graduate Institute of Science and Research "**
Associate Professor
- **Dr. Gopal Roal - "Smt. B.C.J Science College "**
Associate Professor