



V. Abirami

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☎ 8248970704

I am dedicated to sharing my knowledge of the foundational ideas and real-world applications of microbiology as an educator and researcher. I create dynamic curriculum with hands-on laboratory exercises to encourage critical thinking and the development of beneficial abilities in my students. My focus is on innovative approaches that progress the subject, and I also mentor students in their independent research projects. I am deeply committed to scholarly superiority, and my objective is to inspire and develop the generations to come of microbiological experts and scientists.

Address

39/A Vaikkalmedu, Ammankulam road,
P.N.Palayam, Coimbatore 641037

Skills

- ❖ Adept in Laboratory safety management
- ❖ Knowledge about microbiology, biotechnology methods and techniques
- ❖ Ability to explain the experiment clearly

Education

Bachelor of Science in Microbiology, Rathinam college of Arts and Science, Bharathiar University, in the year of 2021

Master of Science in Microbiology, SAN international college of Arts and Science, Bharathiar University in the year of 2024

Project under taken

Bioprospecting of *Pediococcus pentosaceus* (PP495088) and its food application

Work history

Centre for Bioscience and Nanoscience Research, Coimbatore (DSIR-SIRO Recognized)

Microbiologist as part time worker from May 2022 – May 2024 & continue as full time till now

Responsibilities:

- ❖ Teaching and guiding students in research, and guiding them in project
- ❖ Assets in experimental and research works

Computer skills/ Extra curricular activities

Msoffice using Word, Excel, and PowerPoint for creating documents, and presentations.

Paper Publications

S. Violet Beulah, M. Rajalakshmi, P. Srinivasan, M. Greeshma, V. Abirami, U. Sivabarathi, R.Ragunathan, Jesteena Johney, V. Bharathi In Vitro Antioxidant and Anticancer Effect of Ganoderma Lucidum from Wood (Sep 2023)

Conferences/Seminars attended - 3

Work shop attended - 2

Organising committee

- 4th National conference on Innovative Research in Life Sciences (NCIRL-22)
- 5th National Bioconclave on “Bio Pharmaceutics for Sustainable Development (NBBSD-23)

Work address

Working as a Microbiologist in Centre for Bioscience and Nanoscience Research, 461/ 3, Amman Nagar, Near Chandran Steels, L&T BY Pass Road, Post, Eachanari, Tamil Nadu 641021

Declaration

I hereby affirm that the information provided above is accurate to the best of my knowledge and belief.

V. Abirami