

Dr. Belle Damodara Shenoy

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Professional Summary

Accomplished Scientist with over two decades of experience in microbial diversity, genomics, and taxonomy. Demonstrated expertise in conducting pioneering research in marine microbiology and mycology, with a strong focus on the application of genomics in environmental conservation and pollution control. Seeking to leverage extensive research background and leadership skills in an industrial/ academic setting.

Education

- Ph.D. in Mycology, The University of Hong Kong, 2007
- Master of Science in Biosciences, Mangalore University, 2002
- Bachelor of Science in Botany, Zoology, Chemistry, Poorna Prajna College Udupi, 1999

Professional Development & Certifications

- MBA, Marketing, Mizoram University, expected completion in January 2024
- Post Graduate Program in Digital Marketing, Purdue University, completed in June 2023
- Senior Management Programme, IIM Kozhikode, completed in December 2021

Professional Experience

- Principal Scientist, CSIR-NIO, Visakhapatnam (2018-Present)
- Senior Scientist, CSIR-NIO, Goa (2014-2018)
- Scientist, CSIR-NIO, Goa and CSIR-IMTECH, Chandigarh (2008-2014)
- Postdoctoral Fellow, Eastern Cereal and Oilseeds Research Centre, Canada (2007-2008)

Key Achievements

- Published 46 research papers with a total of 3479 citations and an h-index of 22
- Significant contributions in understanding microbial diversity in tarballs
- Developed a bacterial consortium for the degradation of tarballs

Skills

- Expertise in genomics, microbial taxonomy, and environmental biotechnology
- Proficient in data analysis and digital marketing
- Leadership and team management in scientific research settings

Mentorship & Supervision

- Supervised four Ph.D. students, including those who have received notable awards
- Mentored eight postgraduate students, including M.Tech., M.Sc., and B.Tech. candidates

Professional Affiliations

- Member, International Sub-commission on *Colletotrichum* Taxonomy
- Member, Scientific Board of Oceanography & Atmospheric Sciences, Amity University
- Managing Editor, MycoIndia and MycoAsia Journals
- Life member, Association of Fungal Biologists, India