



## Dr. Soumya Ghosh

Assistant Professor

Microbiology.

مركز أبحاث العلوم الطبيعية والطبية

جامعة نزوى، سلطنة عمان

هاتف: (+968)25446703.

محول: 703

البريد الإلكتروني: s.ghosh@unizwa.edu.om

موقع المكتب: 25B-F20.

يعمل في الجامعة: منذ 2024

الحالة الاجتماعية: ...

### المؤهلات الأكاديمية

Post doctoral Researcher, University of the Free State, Bloemfontein, South Africa, 2023.  
Ectomycorrhizal (mushrooms) diversities and elucidation of their pharmaceutical and  
biotechnological importance of South Africa

Post doctoral Researcher, Thompson Rivers University, Kamloops, Canada, 2017. Finding effective  
biological control options against Pseudogymnoascus destructans

Ph.D., Stellenbosch University, Western Cape, South Africa, 2015. Metagenomic screening of cell  
wall hydrolases, their anti-fungal activities and potential role in wine fermentation

Certificate course in Radiation, Eberhard Karls University of Tübingen, Tübingen, Germany, 2006

Biologie- Diplomarbeit, Eberhard Karls University of Tübingen, Tübingen, Germany , 2006.  
Regulation of GA signaling cascade in Arabidopsis by post-translational modification of the GA  
receptor, Gibberellin Insensitive Dwarf 1A, GID1A

Certificate course in Radiation, Groningen University, Groningen, The Netherlands, 2005

Master of Science (M.Sc.) Zoology, Department of Zoology, University of Pune (Presently renamed  
as Savitribai Phule Pune University), Pune, India, 2001. Isolation of a genomic clone homologous  
to a transposable element from Anopheles Stephensi

Bachelor of Science (B.Sc.) in Microbiology , Department of Microbiology, Abasaheb Garware  
College of Arts and Science, University of Pune (Presently renamed as Savitribai Phule Pune  
University), Pune, India, 1999

الجوائز والتقدير

World`s Top 2% scientist by Stanford University, USA 2024

National Research Foundation (NRF)-South Africa - C3 rated scientist 2024

Arab Society for Fungal Conservation (AFSC) Outstanding Achievement Award 2023

Third Prize winner of the 180 second flash fact competition at the Postdoctoral level at 2023

University of the Free State, Bloemfontein, South Africa

Scientific distinction award by Nabda society of Medical Engineering (NGO), Iraq for 2021  
outstanding contribution and untiring effort for the Academic and Scientific Support during COVID  
19 and helping the community

First Prize winner of the 180 second flash fact competition at the Postdoctoral level at 2021

University of the Free State, Bloemfontein, South Africa

Certificate of Appreciation in honor and recognition of outstanding contribution in the 1st 2020

International conference on Engineering and Advanced Technology conference (ICEAT-2020)

Organized by the University of Al-Qadisiyah and Mustansiriyah University, Iraq in collaboration  
with the University of Assiut, Egypt and the University of Birmingham, UK, with the scientific and  
technical support of Nabda Society of Medical Engineering held at the Convention Center at the  
University of Assiut, Egypt

Postdoctoral Fellowship from University of Free State, South Africa 2019

Selected internationally as the \*Top\* 35 of the Antibiotics Travel Awards, MDPI AG St. Alban- 2017

Anlage 66, 4052 Basel, Switzerland

Postdoctoral Fellowship from United State Fish and Wildlife Service, USA 2015

PhD bursary from National Research Fund, WineTech and Stellenbosch University, South 2011

Africa

Research fellowship, German Research Foundation , Germany 2005

Research fellowship from Ubbo Emious, The Netherlands 2005

Project Assistant Fellowship from Department of Biotechnology, New Delhi, India 2003

Senior Research Fellowship from Indian Council of Medical Education and Research, New 2003

Delhi, India

Junior Research Fellowship from Defense Research and Development Organization, New 2001

Delhi, India

