The 4th National Conference



MiCON



2025

Organised by

DIVISION OF MICROBIOLOGY AND BIOTECHNOLOGY Yenepoya Research Centre

Yenepoya (Deemed to be University) Mangalore, India







DIVERGENCE and **SURVEILLANCE** of MICROORGANISMS



24th January 2025 [Pre Conference Workshop]



25th January 2025 [Conference 1

Pre-conference Workshop & Conference Website https://www.yenepoya.edu.in/MiCON-2025.php **Abstract and Registration**

https://forms.gle/mfKtx8m4bxXa6toLA

Contact: Scientific and Organising Committee

Dr. Bhagwan Rekadwad (: +91 9422365021





micon@yenepoya.edu.in You Tube https://www.youtube.com/live/pbCvvrTeL3E

Dear Colleagues, Researchers and Friends,

MiCON 2025 is scheduled on January 25, 2025, at the Yenepoya (Deemed to be University) campus in Mangalore. A pre-conference workshop will be held for interested attendees on January 24, 2025, before to MiCON. The Yenepoya Research Centre, a constituent unit division of the university, will organize the events. This event aims to showcase substantial achievements in comprehending microbial diversification and surveillance for societal benefits.

The Yenepoya Research Centre is distinguished for its steadfast dedication to multidisciplinary research that promotes innovation and enables the application of pioneering findings to address social concerns. MiCON 2025 is anticipated to be platform for experts, researchers, and scientists from different disciplines to discuss the critical function of divergence and surveillance of microorganisms.

The conference will facilitate the exchange of information, ideas, and partnerships aimed at developing effective solutions to address microbial diseases and environmental issues. MiCON 2025 aims to leverage power of microbial diversity for advancements in sustainable developments. This event aims to inspire and drive good social and scientific changes. By integrating research and advancements in fundamental and translational microbiology, medicine, public health, pharmacology, and significant disciplines of life sciences into a single framework.

On behalf of the Scientific Committee Bhagwan Rekadwad, Rekha P.D.

TOPICS

- Addressing multidrug resistance: innovative approaches and solutions
- Antimicrobial resistance and drug discovery
- Artificial intelligence and machine learning in microbiology
- Computational tools for microbial genomics, systems biology, and data analysis
- Bioremediation and environmental biotechnology
- Microbiome, virome and strategic solutions to advance microbiological research
- Future trends in microbiology
- Global health challenges, microbial threats and health implications
- Host-microbe interaction and evolutionary dynamics
- Role of microbial sciences in healthcare research
- Microbial systematics, taxonomy and evolution
- Microbiology for sustainable development utilizing microbial science
- Microbial personalized medicine
- Molecular microbiology
- Probiotics and prebiotics in human health
- Synthetic biology and genetic engineering







Invitation Pre-conference workshop & the 4th National Conference MiCON 2025

We are pleased to announce the organization of MiCON 2025 - A National Conference on "Divergence and Surveillance of Microorganisms." MiCON 2025 is scheduled on January 25, 2025, in Mangalore, India. We welcome you to submit abstracts for oral and poster presentations at the conference. Disseminate your research, results, and thoughts to a varied and actively involved researchers and academicians.

MiCON 2025 aims to establish a collaborative platform for academics, intellectuals, and professionals from many disciplines to investigate the crucial role of microbes for societal benefits. This conference will facilitate the advancement of our comprehension about the role of microorganisms in fostering a sustainable future. We aim to achieve substantial progress in utilizing microbial potential for societal benefit and tackling obstacles through knowledge exchange, cooperation, and innovation. Collectively, we can establish a more sustainable and resilient future by comprehending microbial diversification and surveillance for societal benefits.

We are glad to inform you, that the abstract submission period will be open until December 20, 2024.

You will find more information on our web:

https://www.yenepoya.edu.in/MiCON-2025.php

We have provisions for Awards:

- Best oral presentation award (I & II)
- Faculty presentation award (I & II)
- Budding microbiologist award
- Best poster presentation award

We hope to see you at the $MiCON\ 2025$

Venue: **YDC Auditorium,** 5th Floor, Yenepoya Dental College Buidling, Yenepoya (Deemed to be University), Deralakatte, Mangalore.

Bhagwan Rekadwad, Rekha P.D.

Patrons

Dr. Yenepoya Abdulla Kunhi, Hon'ble Chancellor

Mr. Mohammed Farhaad Yenepoya, Hon'ble Pro Chancellor

Dr. M. Vijayakumar, Hon'ble Vice Chancellor

Dr. B.H. Sripathi Rao, Hon'ble Pro Vice Chancellor

Dr. K. S. Gangadhara Somayaji, Registrar

Dr. B. T. Nandish, Controller of Examination

Mr. Abdul Mohsin B, Finance Officer

Scientific Organising Committee

Dr. Rekha P. D. (Chairperson)

Dr. Bhagwan Rekadwad (Secretary)

Dr. Rajesh P. Shastry (Member)

Dr. Asif Hameed (Member)

Student Organising Committee

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Ms. Amin Sonam G.S. (PhD Scholar)

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Ms. Akshatha Rai (PhD Scholar)

Ms. Sanjana N.S. (PhD Scholar)

Ms. Dhanyashree (PhD Scholar)

Ms. Mayuri (PhD Scholar)

Ms. Megha K.S. (PhD Scholar)

Ms. Nishmat (PhD Scholar)

Mr. Rethik M (PhD Scholar)

IMPORTANT DATES		
Last date for registration	Dec. 20, 2024	
Abstract submission	Dec. 20, 2024	
Announcement of accepted abstracts	Jan. 01, 2025	
Pre-conference workshop	Jan. 24, 2025	
Conference	Jan. 25, 2025	

Early-bird Registration Fees (including GS1) in INR (₹)		
UG/PG Student	600	
Research Scholar	900	
Faculty / Scientist	1,200	
Industry Delegate	3,000	
Stall	12,000	
Pre-conference workshop	600	

Spot Registration Fees (including GST) in INR (₹)	
UG/PG student	750
Research Scholar	1,100
Faculty / Scientist	1,500
Industry Delegate	4,000
Stall	15,000
Pre-conference workshop	750

