



(WOMEN'S UNIVERSITY)

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MicroBioWorld- 2025



UNIVERSITI
MALAYSIA
KELANTAN

International Conference On

Global Advances in Microbial Technology & Bioengineering: Driving Innovations in Health, Agriculture and Environmental Sustainability

23rd & 24th January, 2025

*Jointly organized
By*

Department of Applied Microbiology &
Department of Biotechnology

SRI PADMAVATI MAHILA VISVAVIDYALAYAM

Tirupati-517502, A.P.,
India.

Department of Bioengineering &
Technology

UNIVERSITI MALAYSIA KELANTAN,

Jeli Campus, Jeli, Kelantan
Malaysia



ABOUT SPMVV:

Sri Padmavati Mahila Visvavidyalayam, established in 1983 by Dr. N. T. Rama Rao, focuses on empowering women through higher education. SPMVV is the third women's university in India & the only state university in Andhra Pradesh, offering 59 undergraduate & postgraduate courses, with international standards & Indian values. It aims to foster education that integrates scientific advancements, social harmony, and national unity. SPMVV has five incubation facilities like SSIIE-TBI (SPMVV Society for Innovation Incubation and Entrepreneurship-Technology Business Incubator), WBI, DST-CURIE, TOCIC, LBI, under SPMVV Innovation and entrepreneurship. PM USHA scheme under MERU (multidisciplinary education and research universities) grant of amount 100 crores is sanctioned in 2024.

ABOUT TIRUPATI:

In January, Tirupati enjoys pleasant weather (15°C–28°C), ideal for pilgrimages and outdoor activities. The city is famous for its temples, celebrated for their rich architecture and spiritual significance.

About the Departments of Applied Microbiology and Biotechnology:

The Department of Applied Microbiology is DST-FIST and UGC-SAPsponsored, established in 1988, promotes women's education and careers in microbiology, offering M.Sc. & Ph.D programs in Applied Microbiology, Industrial Microbiology and Biochemistry. It facilitates research in Bioremediation, Fermentation, Nanotechnology and Biopharmaceuticals from soil and marine ecosystems with funding from UGC, DST, DBT, and DRDO. The Department of Biotechnology, founded in 2002, offers MSc Biotechnology, MSc Integrated Biotechnology, and Ph.D. programs, with opportunities for international exchange. Both departments emphasize interdisciplinary learning, research, & industry collaboration, leading to successful placements in TATA Institute & Bharat Biotech.



About UMK:



Universiti Malaysia Kelantan (UMK) is a public university in Malaysia, established in 2006 with a mission to advance entrepreneurship & innovation in education. Located in the culturally rich state of Kelantan, UMK offers specialized studies in entrepreneurship & business, creative technology & heritage & natural resources sciences. Guided by its motto, "Entrepreneurship is Our Thrust," UMK integrates enterprise & innovation into every

program, preparing students to become leaders & innovators & dedicated to produce graduates with practical knowledge, entrepreneurial skills and fostering research that contributes to national development.

About the Conference:

Microbioworld 2025 is a multidisciplinary conference focusing on Applied Sciences such as Microbiology, Biochemistry, Bioengineering, and Biotechnology. It aims to unite academicians, researchers, scientists, and industry professionals, fostering national and international collaborations. The event features keynote lectures from global experts and panel discussions with industry leaders, promoting networking and awareness of scientific research trends. To make the MoU between SPMVV and UMK functional, the present conference was jointly organized by both institutes.

Objectives-

- Sustainable Microbial Technology for Environmental Health
- Microbial Therapeutics for Health and Disease
- Microbial Bioengineering for Food Safety and Quality
- Synthetic Microbiology for Customized Industrial Applications
- Biochemistry therapeutics for healthcare and industries

Themes of the Conference

- | | |
|---|---|
| <ul style="list-style-type: none">· OMICS approaches in drug designing & drug discovery· Biopharmaceuticals· Downstream Process· Fermentation Technology· Nanotechnology· AI in Microbiology and Bioengineering· Bioremediation | <ul style="list-style-type: none">• Microbial Technology• Cancer Biology• Metabolic Disorders• Food safety and security• Aquaculture• Plant and Microbial Biochemistry• Clinical Biochemistry |
|---|---|

Important Instructions

Abstract Submission for oral presentation:

Abstract must not exceed 250 words and should reflect the central theme of the Conference. Use MS-Word, Times New Roman, font size 12, single spacing, with 1-inch margin on both sides. Underline the presenting author's name. Limit authors to a maximum of three. Abstracts will only be printed upon receipt of the registration fee. Submit the abstract as an attachment to Mail ID: microbioworld2025@gmail.com

Poster Preparation:

Poster dimensions: 0.75m (Width) x 1.0 m (Length). Include the title, author names and affiliations (max 3 authors). Organize content clear and use consistent fonts.

Key Date

Last Date for Abstract Submission & Registration: 10th January, 2025

Registration Fee:

Post graduate students (participation/oral/poster presentation)	Rs. 750
Research scholars (oral presentation)	Rs. 1500
Faculty (oral presentation)	Rs. 2500
Delegates from Industry	Rs. 5500
International Delegates	Rs. 8600
For publication (Additional charges)	Rs. 12000

For Registration, please visit

https://docs.google.com/forms/d/1CsNxUEQTzBaJ2zD1j6gA_d7KEFsAbtrGR1aIe96wUZE/edit

The registration fee can be remitted either in the form of a Demand Draft or Cheque made payable to "Convener, MICROBIOWORLD-2025" or via online payment/QR code for international delegates.

Payment Details

In favour of *International Conference*

Bank Name: Union Bank of India,
Branch Name: Padmavati Nagar,
Tirupati.

A/C no.174912010001297

IFSC Code: UBIN0817490

SWIFT Code: UBININBBTPT

UPI ID: 70705801@ubin



Accommodation

For accommodation details contact:

Saveri Guest House:0877-2284506;

S.S. Home Stay:9000007955;

Naresh: 9849400404;Purushotham: 9700932095

Awards: Best Oral / Poster presentations will be rewarded.

Full paper for submission

Full length papers may be submitted for publication in Scopus-indexed journals (payment required)

Address for Correspondence

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