







MADURAI KAMARAJ UNIVERSITY (Re-accredited by NAAC with 'A++' Grade in the 4th Cycle)

DEPARTMENT OF MICROBIAL TECHNOLOGY, SCHOOL OF BIOLOGICAL SCIENCES Madurai - 625 021

An International Conference on "Recent Trends in Microbiology"

About the Conference

"MicCon24", An international conference on the occasion of International Microorganism Day on 24 September 2024 organized by Department of Microbial Technology, School of Biological Sciences, Madurai Kamaraj University in association with IMD, FEMS (Federation of European Microbiological Societies) in both online and offline mode. It will be an opportunity to design a top-notch scientific programme including scientific sessions, keynote addresses, and a range of other events for attendees from all around the world.

Conference Theme: Honoring the contributions and an insight into the contemporary and future perspectives of Microorganisms.



Madurai Kamaraj University

Madurai Kamaraj University is one of the most dynamic and vibrant universities in India providing par excellent educational opportunities in higher education for the student community in particular for those coming from the lower socio-economic background. MKU offers innovative postgraduate academic programmes that inculcate personal and professional enrichment leading to the formation of the effervescent scholarly community and thus facilitating the production of thoughtful, resourceful, insightful and responsible citizens for the last five decades. Our vision is to make the university as the most preferred institute for young men and women who are aspiring for productive careers. We wish to develop them as young entrepreneurs and future professionals of global standards.



School of Biological Sciences

School of Biological Sciences is one of the eminent school in Madurai Kamaraj University. The UGC had recognized the School of Biological Sciences for continuous support through several levels of assistance such as COSIP, DRS, COSIST, DSA (Phase I, II and III) and Centre of Advanced Studies (CAS) in Functional Genomics (Phase I, II & III), Centre with Potential for Excellence in Genomic Sciences (CEGS) (Phase I and II), and also through Networking Resource Centre in Biological Sciences (NRCBS Phase I & II). SBS has made 8 FASc, 7 FNA, 5 FNASc, 2 FAM and 2 TWAS Academy Fellows and 4 TANSA and Shanthi Swarup Bhatnagar Awardees.



Department of Microbial Technology

The Department of Microbial Technology (DMT) is committed towards international excellence in research, teaching, and mentoring for production of graduated students with high caliber and morality. Our mission is enduring to address questions using innovative approaches in microbial and non-microbial systems to lead the society. The workforce is also committed to excellence in graduate training and teaching through research and career development activities.



Aim and Objectives of the Conference

- •The objective of the conference is to raise awareness among young people and the society in general on the essential role that microorganisms play in our health, environment and quality of life, as well as of their biotechnological potential.
- To promote young researchers to study and pursue research in the field of applied biological sciences.

INTERNATIONAL CONFERENCE MicCon24

Date & Time:

24 September 2024 09:30 AM to 05.30 PM IST

Venue:

CVR Hall,

School of Biological Sciences, Madurai Kamaraj University

Mode:

Virtual and Offline

Registration fees:

Rs.300 for UG & PG students.

Rs.400 for PhD Scholars & Project fellows

Rs.500 for Industry person and Faculty.

Last date for Registration:

23 September 2024

Bank details for payment: Account number- 43363901593 Account name- MICROBIAL TECHNOLOGY DR MURUGAN COURSE COORDINATOR IFSC Code: SBIN0002235

Registration link:

https://forms.gle/kac7p65KmJYgJbu97

For further queries contact: imdmicconsbs@mkuniversity.ac.in

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Speakers details

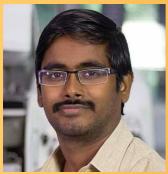


Dr. P. Sundaresan, Ph.D. Senior Scientist Department of Genetics **Aravind Medical Research Foundation** Topic: Viral Gene therapy and ocular diseases



Dr. S. SARAVANAN, Ph.D. Professor, Centre for Infectious Diseases Saveetha Medical College and Hospital (SMCH) Saveetha Institute of Medical and Technical Sciences (SIMATS), Chennai, India.

Topic: DTG Resistance - An emerging threat to end HIV/AIDS by 2030



Dr. G. Velmurugan, Ph.D. Scientist **Chemomicrobiomics Laboratory** Dept. of Biochemistry & Microbiology **KMCH Research Foundation** Coimbatore 641 014 Tamilnadu, India

Topic: Microbiome: An inevitable partner in One

Health



Prof. K. Arunkumar, Ph.D. Professor of Plant Science Dean of School of Biological Sciences Executive Council (Syndicate) member Central University of Kerala

Topic: Metagenomics and transcriptomics approaches for understanding the role of associated bacteria for promoting the growth of marine red algae



Dr. phil. nat. Rushendhiran Kesavan, Ph.D. Children's Research Institute University of Texas Southwestern Medical Center 6000 Harry Hines Boulevard Dallas

Topic: The role of NAD Kinases in physiology and pathophysiology



Dr. Jinendiran Sekar, Ph.D. Division of Infectious Diseases, Harbor-UCLA Medical Center, Torrance, CA, USA.

Topic: Immunometabolism during mucosal fungal infection

Conference Details

Participation: Participation is open to students, research scholars, academicians, faculties, and industry persons.

Conference Highlights:

Talks by International and National experts. Exciting competitions. Certification to all participants Awards for competition winners.

Scientific Events:

Online: Oral presentation
Offline: Poster presentation

Guidelines for abstract submission of poster and oral presentation:

- > Abstracts of original research related to the conference theme are invited for presentation.
- > Abstract submission closes: 20 September 2024. Intimation of abstract acceptance: 21 September 2024.
- > An abstract should not exceed more than 300 words typed in MS word font size 12 in Times New Roman in single line space. The abstract should include the author's institutional affiliation along with email address. Abstract must be submitted in MS-Word format.
- > Selected abstracts will be invited for presentation.
- > Oral presentation will be held online on 23/09/2024 and poster presentation will be held offline on 24/09/2024 at Madurai Kamaraj University.

One registration fee includes the following:

- Conference I'd card
- Participation/presentation certificate
- Conference file including one notebook and pen
- Refreshments and lunch on the Conference day



CHIEF PATRON

Prof. Dr. B. Mayilvaganan

Member of Convener Committee Madurai Kamaraj University, Madurai.

PATRON

Prof. Dr. M. Ramakrishnan

Registrar Madurai Kamaraj University, Madurai.

CONVENER

Prof. Dr. G. Kumaresan

Chairperson
School of Biological Sciences,
Madurai Kamaraj University,
Madurai.

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Dr. P. Gopal
Dr. M. Rajan
Dr. B. Ashok Kumar
Dr. P. Varalakshmi
Dr. Justin Thenmozhi
Dr. T. Arockiadoss

M.Sc. Microbiology students & Ph.D. Scholars

NOTE: Make payment using the given bank details. Only after confirmation of the payment, participants will be intimated regarding schedule, speaker details of the conference. The registered and paid delegates will be entitled for admission to all scientific sessions and will receive e-Certificates. Participants sending invalid or duplicate transaction id and screenshot will not be allowed to attend conference.

