













# Microbes and Society: Current Trends and Future Prospects (MSCTFP-2022)

### 21st to 23rd September, 2022

#### About the 62nd international Conference:

The 62nd International Conference Is a united association dedicated to bringing together a multitude of scholarly activities for presentation as part of the conference agenda. The international conference of Association of Microbiologists of India (AMI) by University of Mysore (UOM) in association with CSIR -Central Food Technological Research Institute (CFTRI); DRDO - Defence Food Research Laboratory (DFRL), Karnataka Science and Technology Academy (KSTA) and JSS academy of Higher Education and Research (JSSAHER). The theme of the conference is Microbiology and Society: Current Trends and Future Prospects. Due to the high quality of research themes selected for this international conference, the event provides an exceptional value to students, scholars, and industry oriented researchers. The international conference aims to bring together top scientists, researchers, and research scholars from all over the world to share their research experience, discoveries on all areas of microbiology. Microbes and their effects on health of humans, animals and plants plays a key role. Microbes have a broad, deep, and mostly beneficial impact as a result of their activities. The biosphere's life-sustaining mechanism is comprised of microorganisms that work in tandem. Microbiology literacy is low among the general public and decision-makers, in contrast to other subjects with widespread social effect, such as economics, health, and transportation, which are well-known. This involves critical thinking In daily choices and In health evaluation, planning, and policy development at the local, national, and at global perspectives. Microbial communities Interact with their hosts in many ways, influencing their health and biological features as well as barrier functions. Without microbial nitrogen fixation, disease defence, and hormone-like compounds that encourage plant growth, plant primary producers would not have been able to offer enough biomass for animal consumers to evolve. Microorganisms protect animals from disease, ferment food In ruminants like cows, and digest Insect food. There are 11 main themes In this international conference covering most of the microbiological aspects and their associated areas in exploring and showcasing the importance of microbes in human welfare, We hope, the 62nd international Conference of AMI organized at the University of Mysore with the support of CFTRI, DFRL, KSTA and JSSAHER will cater the needs of the participants as well as policy makers and also the general publicat large.

Venue: Vijnana Bhavana, Manasagangotri, University of Mysore

#### Organized by

University of Mysore (UOM)

CSIR – Central Food Technological Research Institute (CFTRI)

DRDO – Defence Food Research Laboratory (DFRL) &

Karnataka Science and Technology Academy (KSTA)

JSS Academy of Higher Education and Research (JSS-AHER)

**Important Dates** 

Last date for Registration : 30<sup>th</sup> July 2022 Last Date for submission of Abstract : 31<sup>st</sup> July 2022

No abstract will be accepted after last date

Notification of Acceptance of Abstract: 15<sup>th</sup> August 2022 Last Date of Accommodation request : 31<sup>st</sup> August 2022

For any further queries please visit https://ami-msctfp-2022.com



# 62<sup>nd</sup> Annual International Conference of Association of Microbiologists of India (AMI)



#### **About University of Mysore**

The University of Mysore was established on July 27, 1916. It is the sixth oldest University in the country and the first in the state of Karnataka. Also, it is the first University of the country to be established outside the limits of the British India. The University was founded as a result of the efforts of the benevolent and visionary Maharaja of erstwhile Princely State of Mysore His Highness Shri Nalvadi Krishnaraja Wadiyar —IV (1884-1940), and the then Diwan Sir M. Visvesvaraya (1860-1962). It was the first University to be accredited by NAAC in 2000 with Five Star Status. The university is now ranked 27th in the India Rankings 2020, NIRF-M H RD, Government of India.

The University is located in Mysuru, the cultural centre of Karnataka. Mysuru was the capital of the Wadiyar dynasty. It is a city of palaces, temples, and gardens. Being a splendid tourist centre with historical monuments and unique architecture, it is famous for silk, sandalwood oil and artifacts of ivory and sandalwood. The city has salubrious climate throughout the year. It is about 140 kms south west of Bengal uru, the State capital, and is well connected by rail, road and air.

### **Themes**

Session I : Food Microbiology and Fermentation

Session II: Microbiomics

Session III : Viruses and Vaccines

Session IV: Host-Microbial Interaction
SessionV: Agricultural Microbiology
Session VI: Environmental Microbiology

Session VII: Microbial Systematics and Ecology

Session VIII: Microbial Therapeutics and Anti-microbial Resistance

Session IX: Advanced Microbial Diagnostics/Detection Tools

Session X : Industrial Microbiology Session XI : Microbial Nanotechnology

### **Organizing Committee Members: Chief Patrons**

**Prof. G. Hemantha Kumar,**Vice Chancellor
University of Mysore, Mysuru

Dr Anil Dutt Semwal Director, DRDO-DFRL Mysuru **Prof. S. Ayyappan** Chancellor, CAU, Impala Chairman, KSTA

**Dr. Surinder Singh**Vice Chancellor
JSS-AHER, Mysore

Dr. Sridevi Annapurna Singh Director, CSIR-CFTRI, Mysuru

**Prof. K.S. Rangappa**Distinguished Professor
University of Mysore, Mysuru

For Sponsorship related matter please contact: sponsorship.ami2022@gmail.com

#### For Queries contact:

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# 62<sup>nd</sup> Annual International Conference of Association of Microbiologists of India (AMI)



## **Speakers**

**Dr. Srini Kaveri** Director of Research INSERM, Paris





**Dr. Digo Mora** Professor University of Milan, Italy

Dr. Appa Rao Podile

Senior Professor Central University of Hyderabad, Telangana





**Dr. Rajeev Varshney** Research Program Director ICRISAT-Hyderabad, Telangana

Dr. Maruthi Gowda

Professor Natural Resources Institute, UK





**Dr. Arun Bhunia**Professor
Purdue University, USA

Dr. V K Gupta

Professor Tallinn University, UK





Dr. Thosten Mascher
Professor
Graduate School of Life Sciences, Germany

Dr. Vijay Thakur

Professor Cranfield University, UK





**Dr. Kalidas Shetty** Professor Dakota State University, USA

Dr. Tejaswi M V

Associate Professor University of Oulu, Finland





**Dr. Parveen Rishi,** Professor P. U., Chandigarh

Dr. Charith Adkar Purushothama

Professor University de Sherbrooke, Canada





**Dr. Yogender Singh** Professor Dept. of Zoology, DU

Dr. Peter Turnbaugh

Associate Professor Hooper Research Foundation, USA





**Dr Minakshi Prasad** Dept. of Animal Biotechnology, LLRUV & AS, Haryana

**Dr. Anil Kumar Puniya** NDRI Karnal, Haryana





**Dr. Timir Tripathi**Asst. Professor
North-Eastern Hill University



# 62<sup>nd</sup> Annual International Conference of Association of Microbiologists of India (AMI)



Participation and Registration: All the delegates must register to participate in the 62nd International Conference in prescribed form which can be downloaded from the University website https://unimysore.ac.in. No abstract will be accepted without registration. For conference participation, registration and submission of oral an poster session abstracts, please contact the Vijnana Bhavana, University of Mysore or email at amiuom2022@gmail.com.

Category	Early (1 <sup>st</sup> Septen Off-li	ıber, 2022	Early Bird (1 <sup>st</sup> September, 2022 Online)		Late (1 <sup>st</sup> September, 2022 Off-line)		Late (1 <sup>st</sup> September, 2022 On-line)	
	Non-	AMI-	Non-	AMI-	Non-	AMI-	Non-	AMI-
	Members	Members	Members	Members	Members	Members	Members	Members
Student	₹800	₹600	₹600	₹400	₹1000	₹800	₹800	₹600
(UG, PG)								
Ph.D, RA,	1200	1000	1000	800	1500	1200	1200	1000
Post Doc								
Faculty	₹2000	₹1800	₹1800	₹1600	₹3000	₹2500	₹3000	₹2500
Foreign	\$100	\$100	\$80	\$60	\$150	\$120	\$100	\$60
Industry	₹5000		•	•	₹8000	<b>.</b> ₹	÷	•
Student For one student = student = 250 (School) Package for 10 students/school = school = 2000								

### For registration please visit @ https://uni-mysore.ac.in

Accommodation: Registration fee do not include accommodation charges. However, stay arrangements for all the participants have been made in the nearby hotels, university guest house. Therefore, all the delegates are requested to ensure their accommodation through pre-booking.

# Bank details for Fee submission: State Bank of India Name of the account Holder:

UNIVERSITY OF MYSORE- AMI 2022

Account No: 40609692403

Branch: Manasagangotri Campus Branch

IFSC Code: SBIN0041119

Processing Fee: -

