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Ms Mamatha S

Assistant Professor

Dr Mohanraj Gunasekaran

Assistant Professor

Ms Rakshitha M P

Assistant Professor

Important Dates

Submission of abstracts - 31.01.2025

Intimation of acceptance - 10.02.2025

Last date for registration - 20.02.2025

Registration

Registration fee

Students - ₹ 1000

Research scholars - ₹ 2000

Faculty - ₹ 2500

Industry delegates - ₹ 4000

Account Name: ST JOSEPHS UNIVERSITY
COLLECTION ACCOUNT

Account Number : 0964073000000053

Account Type : Savings Bank

IFS Code : SIBL0000964

Bank name : South Indian Bank

MICR : 560059032

SWIFT : SOININ55XXX

Branch : 0964 Langford Road Branch



Scan the QR code or [CLICK HERE TO REGISTER](#) SCAN THE QR CODE TO PAY THE REGISTRATION FEE

Contact Details

microcosmos1.0@office.sju.edu.in



St Joseph's University

erstwhile St Joseph's College (Autonomous)

A Public-Private-Partnership University

#36, Lalbagh Road, Bengaluru 560027

MICROCOSMOS 1.0

National Conference on

Emerging Innovations in Microbiology

03/03/25 & 04/03/25

Organised by

Department of Microbiology
School of Life Sciences

About the University

St Joseph's University, nestled in the vibrant city of Bengaluru, stands as a beacon of excellence in Jesuit education since its inception in 1882. Initially founded by the Paris Foreign Mission Fathers and later managed by the Jesuit order, the institution boasts of a rich history characterised by a commitment to academic rigour and social responsibility. The University's evolution is marked by its progressive milestones, such as becoming the first college in Karnataka to introduce postgraduate programs in 1986, establishing a Research Centre in 1988 and gaining academic autonomy in 2005. Its advancement culminated in receiving the University status on July 2, 2022, officially inaugurated as India's first Public-Private-Partnership University by the Honourable President of India, Smt. Droupadi Murmu, on 27th September 2022. At St Joseph's, we pride ourselves on fostering an environment that nurtures both academic excellence and personal growth. Our students consistently rank among the cream of the crop in India, supported by distinguished faculty dedicated to both teaching and research. The campus is home to several leading centres of excellence, innovation and creativity across disciplines. Emphasising our guiding philosophy, "Fide et Labore" (Faith and Toil), we strive to cultivate leaders who are not only knowledgeable but also compassionate and earnest to make a positive impact in their chosen fields. Our commitment extends to every member of our community, especially those who are most vulnerable.

We invite you to join us in this noble endeavour, to contribute and benefit from the rich legacy of St. Joseph's University, where education transcends traditional boundaries and nurtures the whole person.

About the School of Life Sciences

The School of Life Sciences comprising of seven departments focuses on offering students, the opportunity and resources, to dive deep into understanding the science of "life" and using that knowledge to uncover research ideas that can better the world we live in. Our commitment lies in inculcating an interest in students to explore the world of life sciences in their respective areas of interest and contribute to this rapidly expanding field.

About the Department

The Department of Microbiology at St Joseph's University, Bengaluru, has a rich legacy of academic excellence, innovation and a commitment to advancing the field of microbiology. Established in 1988, the department has grown to become one of the leading centres for microbiological education and research in the region. The department offers undergraduate and postgraduate programs, providing a comprehensive curriculum that blends theoretical knowledge with hands-on laboratory experience.

Over the years, the Department of Microbiology has become a hub for aspiring microbiologists, fostering a deep understanding of the molecular, cellular, and environmental aspects of microorganisms. The faculty is composed of highly qualified and experienced professionals who bring a wealth of knowledge to the classroom and are actively engaged in research across various microbiological disciplines, including bacteriology, virology, immunology, and environmental microbiology.

With state-of-the-art laboratories, a dedicated faculty, and an inspiring learning environment, the department prepares students for careers in research, healthcare, education, and industry.

Background of the Conference

Microbiology is a field that remains rich with opportunities for discovery. As awareness grows about the crucial role of microbes in sustaining the biosphere, research in microbiology is evolving rapidly.

The Department of Microbiology at St Joseph's University is hosting this conference to bring together the latest innovations across various fields related to microbiology, including agricultural, environmental, industrial, evolution, and medical microbiology, among others, on one platform. The conference also offers an opportunity for students, and research scholars to display their findings amongst the stalwarts in the field.

Theme of the conference

Including but not limited to

- *Innovations in Agriculture and Environment*
- *Microbial ecology & evolution*
- *Food & Industrial Microbiology*
- *Microbes in nutrition and healthcare*
- *Antibiotic resistance and Drug discovery*

Call for abstracts

Microcosmos 1.0 invites the Postgraduate students, Research scholars and Professionals from academic Institutions, R & D Centres and Industries to submit abstracts for oral or poster presentation on the above mentioned themes. The selection committee will inform the contributors about the mode of presentation for which the abstract is selected for. Instructions regarding poster presentation will be communicated to the participants through their registered mail ID. Best oral and poster presentation award will be given after due evaluation.

Submission and other guidelines

Abstract must be submitted according to the following guidelines. Font: Times New Roman; Size: 12; Abstract Title including the scientific names should be in capital letters with a maximum of 60 characters including spaces. Abstract should include an introductory statement that outlines the background and the significance of the study, basic methodologies, major findings of the study, a concluding statement and 3-4 keywords. Kindly highlight the presenter's name in bold and mention the affiliation. Word limit: Not exceeding 500 words. Soft copy of the abstract in MS word should be sent to Microcosmos1.0@office.sju.edu.in on or before 31.01.2025.

Accommodation

Participants can take care of their accommodation or entrust it to us.

For further details on accommodation, kindly mail to Microcosmos1.0@office.sju.edu.in before registration. Additional cost should be borne by the participants.

Schedule

DAY 1 - 03.03.2025	
8:30 - 9:30 a.m.	Registration
9:45 - 10:00 a.m.	Inauguration
10:00 - 11:00 a.m.	Plenary talk
11:15 - 11:30 a.m.	Tea break
11:30 - 12:20 p.m.	1st lecture
12:25 - 1:15 p.m.	2nd lecture
1:15 - 2:15 p.m.	LUNCH
2:15 - 4:00 p.m.	Oral/Poster presentation
4:00 - 4:15 p.m.	Tea break
4:15 - 6:00 p.m.	Industry conclave
6:00 - 8:00 p.m.	Cultural program/ DINNER

DAY 2 - 04.03.2025	
9:15 a.m.	Assembling at the venue
9:30 - 10:20 a.m.	3rd lecture
10:25 - 11:15 a.m.	4th lecture
11:20 - 11:35 a.m.	tea break
11:35 - 12:25 p.m.	5th lecture
12:30 - 1:20 p.m.	Oral presentations
1:20 - 2:20 p.m.	LUNCH
2:20 - 3:20 p.m.	6th lecture
3:20 - 4:20 p.m.	7th lecture
4:30 - 5:00 p.m.	Valedictory

Venue

 St Joseph's University Auditorium

