



# SRM

## ARTS AND SCIENCE COLLEGE

(Affiliated to the University of Madras)

(Accredited with A+ Grade by NAAC & An ISO 9001:2015 Certified Institution)  
Kattankulathur, Chengalpattu Dist - 603203



**ICBS - 2023**

**INTERNATIONAL CONFERENCE  
ON  
TRENDS IN BIOLOGICAL SCIENCES:  
IMPETUS ON HUMAN HEALTH**

**On 12<sup>th</sup> and 13<sup>th</sup> October, 2023**

**Organised by the Department of  
BIOCHEMISTRY, BIOTECHNOLOGY & MICROBIOLOGY  
SRM ARTS AND SCIENCE COLLEGE**

**CALL FOR ABSTRACTS**

## ABOUT THE CONFERENCE

The Conference aims to bring together Life-Science students, research scholars, faculty members, scientists, industry personnel who are actively engaged in research activities and adopting novel technologies, to come together to discuss, share and disseminate knowledge in the latest trends in biological sciences that lead to an improvement in human health and well-being.

## THEMES OF THE CONFERENCE

Medical Biotechnology

Medical Microbiology

Molecular Diagnostics

Cancer Biology

Nanomedicine

Clinical Biochemistry

Pharmacology

Toxicology

Bioinformatics

Environmental Sciences

Agricultural Sciences

Phytomedicine

AI in Biological Research

Tissue Engineering

Microbial Biotechnology

## GUEST SPEAKERS



**Dr. Rohini Karunakaran**

Deputy Dean - Academics and International Affairs  
Senior Associate Professor  
Biochemistry and Medical Education  
AMIST University, Kedah, Malaysia



**Dr. Ondari Erick Nyakundi**

Head, Department of Biological Sciences  
School of Pure and Applied Sciences  
Kisii University  
Kisii, Kenya



**Dr. Saiprasad Gowrikumar**

Research Instructor  
Department of Cancer & Molecular Biology  
University of Nebraska Medical Centre, Omaha, USA



**Dr. V. Ramakrishnan**

Professor in Genetics  
Faculty of Allied Health Sciences (FAHS)  
Chettinad Academy of Research & Education (CARE)  
Kelambakkam, Chennai, India



**Dr. K. Padmavathy**

Professor, Dept. of Microbiology  
Sree Balaji Dental College & Hospital,  
Bharath Institute of Higher Education & Research  
Chennai, India

## REGISTRATION FEE AND DETAILS

Students and Research Scholars:

Rs. 750

\$30

Faculty and Industry Participants:

Rs.1000

\$40

Young Scientist Awards Applicants:

Rs.1500

\$45

Registration Fee includes two days lunch, refreshments, and conference kit. Certificates will be issued to all the participants.

Accommodation will be provided with nominal charges on prior request.

## AWARDS



BEST ORAL PRESENTATIONS



BEST POSTER PRESENTATIONS



YOUNG SCIENTIST AWARDS

**ABSTRACT SUBMISSION and REGISTRATION**  
**Before 28<sup>th</sup> September, 2023**

## PAYMENT

Account Name: SRM ARTS AND SCIENCE COLLEGE

Account No. 11710900016229

Type: Current

Bank Name: City Union Bank

Branch: Tambaram

IFSC Code: CIUB0000117



Google Pay



GPay Number: 9842522748  
(Name: Dr. S. Jayakumar)

## CALL FOR ABSTRACTS

Participants are invited to submit an abstract based on their research work corresponding to the themes of the conference. The submitted abstracts will be reviewed by the committee members and the participant will be informed about acceptance under Oral or Poster Presentations before **3<sup>rd</sup> October, 2023**. Poster presentations should be in A0 size in flex sheet or photosheet. Maximum of 3 registered members are permitted per team for the poster presentation. All the accepted abstracts will be published in the conference proceedings with ISBN number. Selected full length papers will be published in SCI/WOS indexed journals.

Last date for the submission of abstract is **28<sup>th</sup> September, 2023**

## INSTRUCTIONS FOR ABSTRACT SUBMISSION

Font: Times New Roman

Title (font size 14)

Author names and their affiliation with numeric indications (font size 10)

Corresponding author indication with\* and email ID

Abstract: max 200 words (font size 12) 1.5 spacing

Keywords (3-6) (font size 12)

## YOUNG SCIENTIST AWARDS

Self nomination from eligible candidates who have completed their PhD and excel in scientific research and development are invited. Maximum age limit is 37 years. Candidates can mail to [hod.bt@srmasc.ac.in](mailto:hod.bt@srmasc.ac.in) for the application form. Last date: **3<sup>rd</sup> October, 2023**

**Click here: [Link for Registration Form](#)**



## CONTACT

Dr. Sherin John Joseph, Convenor	9962997794
<b>Email: <a href="mailto:icbs2023@srmasc.ac.in">icbs2023@srmasc.ac.in</a></b>	
Dr. Abirami K, Assistant Professor	9841125848
Dr. Prabha N, Assistant Professor	9790175406
Dr. Jeyanthi V, Assistant Professor	9677700389
Dr. Yuvaraj M, Assistant Professor	9994336162
Dr. Muthukumar S, Assistant Professor	9444258845

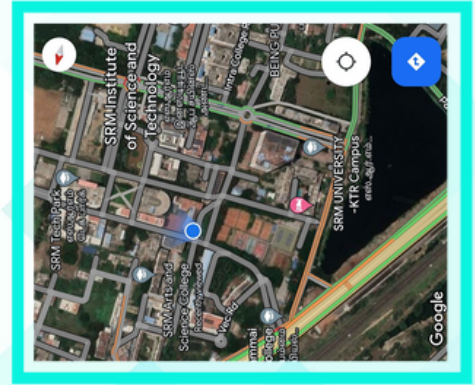
# TRAVEL ASSISTANCE

## Address:

SRM Arts and Science College  
Affiliated to the University of Madras  
SRM Gate No. 1/ Valliammai Gate  
SRM Nagar, Kattankulathur - 603203

Suburban Train (Beach to Chengalpet):  
Potheri Railway Station

MTC Bus Stop:  
VPT Stop/ Valliammai Stop/ SRM Gate No.1



[Click Here for Google Map Link](#)

## ABOUT SRM ARTS AND SCIENCE COLLEGE

SRM Arts and Science College, Affiliated to the University of Madras is a division of Sri Ramaswamy Memorial Group (SRM Group) of Educational Institutions for higher education. It functions under the aegis of Valliammai Educational Society since 1993. The Society was founded in 1975 by Dr. T. R. Paarivendhar, Honourable Member of Parliament, celebrated teacher and educationist to promote higher education. Having developed the concept for true education and intellectual integrity, the SRM Group focuses on providing World-Class Education with outstanding infrastructure. The college is accredited with A+ Grade by NAAC and an ISO 9001:2015 certified institution.

## LIFE SCIENCE DEPARTMENTS AT SRM ASC

Department of Biochemistry  
Department of Biotechnology  
Department of Microbiology

SRM Arts and Science College is known for its advanced laboratories and infrastructure. The College offers UG and PG biological courses under three separate Departments- Biochemistry, Biotechnology and Microbiology. Each Department provides a unique niche of experienced faculty and laboratory facilities to educate, train and develop cutting edge bio-specialists capable of discovery, design and delivery of solutions to improve the quality of human life and environment. The college takes pride in its immense placement training and campus recruitment of Life Science students.

To learn more visit: <https://www.srmasc.ac.in/>

## Chief Patrons

**Dr. T. R. Paarivendhar**  
**Dr. Ravi Pachamuthu**  
**Ms. Harini Ravi**

**Founder Chairman**  
**Chairman**  
**Correspondent**

## Patrons

**Dr. R. Vasudevaraj**  
**Prof. K. Mathiyazhagan**

**Principal**  
**Vice Principal**

## Advisory Committee Members

**Dr. Shanmugavel Chinnathambi**  
Program-Specific Research Associate  
iCeMS, Kyoto University, Japan

**Dr. Pamela Sinha**  
Head, Projects - Preclinical Biology  
Dabur Research Foundation,  
Delhi, India

**Dr. Sam Annie Jeyachristy**  
Associate Professor  
Preclinical Department  
Faculty of Medicine  
Royal College of Medicine  
Perak University, Kuala Lumpur  
Malaysia

**Dr. Prabha Ravi**  
Associate Professor, Medical  
Electronics,  
Ramaiah Institute of Technology,  
Bengaluru, India

**Dr. Pounami Samadder**  
Scientist, Drug development & Cancer  
Biology, Sotio Biotech,  
Brno Prague, Czechia

**Convenor**  
**Dr. Sherin John Joseph**  
Head, Department of Biotechnology

**Dt. Dhananjayan R.**  
Professor, Nutrition and Dietetics  
Sir George Monoux College  
London, United Kingdom

**Co-Convenors**  
**Dr. O. V. Ravikumar**  
Head, Department of Microbiology  
**Dr. S. Jayakumar,**  
Head, Department of Biochemistry

**Dr. D. Prabu**  
Assistant Professor, Head i/c  
Department of Microbiology  
School of Basic Medical Sciences  
University of Madras, Taramani Campus  
Chennai, India

**Coordinators**  
**Dr. K. Abirami,** Asst. Prof,  
Dept. of Microbiology  
**Dr. R. Aruna,** Asst. Prof,  
Dept. of Biochemistry  
**Dr. V. Jeyanthi,** Asst. Prof,  
Dept. of Biotechnology

## **Conference Committee Members**

### **Department of Biochemistry**

**Mrs. M. Hemalatha**

**Dr. B. Arirudran**

**Dr. R. Aruna**

**Dr. M. Yuvaraj**

**Dr. G. Durai Muthu Mani**

**Dr. V. Chitra**

**Ms. D. Sudha**

### **Department of Biotechnology**

**Mrs. R. Sonia Palaramb**

**Dr. V. Jeyanthi**

**Dr. J. Deepika**

**Dr. S. Ilakkia**

**Dr. R. Sujatha**

**Dr. G. Divya**

**Dr. S. Muthukumar**

### **Department of Microbiology**

**Dr. K. Abirami**

**Dr. N. Prabha**

**Dr. A. Kalidoss**

**Dr. P. Sujith**

**Dr. B.F. Paul Beulah**

**Mrs. V. Ashwini**

**Ms. M. Swathi**

