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Prof. Jayarama Reddy : Department of Botany

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Punjab Agricultural University

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Dr. V. Sundaresan

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Dr. S. Kumaresan

Head of Dept. of Botany, RKM Vivekananda College, Chennai

Dr. P. Balaji

Head of Dept. of Botany, Dr. Ambedkar Govt. Arts College, Chennai

Dr Madhusudhan R V

Manager technical Indo- American Hybrid seeds (India) Pvt Ltd

Organising Committee

Members of the faculty

Department of Botany & Department of Biology

IMPORTANT DATES

Commencement of Registration - 22.01.2025

Last date for submission of abstracts - 28.02.2025

Full-length paper submission - 05.03.2025

Last date for registration - 03.03.2025



Scan code for
Registration



Scan the QR code to pay the
Registration Fee

REGISTRATION

UG Students	- 300/-
PG Students	- 400/-
Research Scholar	- 750/-
Faculty	- 1000/-
Industry Delegates	- 2000/-

Group concession can be considered. For such requests,
please send an email to - support_conference@office.sju.edu.in
before making the fee payment.

ACCOUNT DETAILS

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

CONTACT US

Email:

support_conference@office.sju.edu.in

Registration link :

<https://forms.gle/D61aUA8idgtAcXVw6>



ST JOSEPH'S UNIVERSITY

erstwhile St Joseph's College (Autonomous)

A Public-Private-Partnership University recognised

by MHRD under RUSA 2.0

#36, Lalbagh Road, Bengaluru - 560027

NATIONAL CONFERENCE ON

New Paradigms in Life Sciences for a Sustainable Future (NPLSSF)

14/03/2025 & 15/03/2025

Jointly Organised by
Department of Botany
and
Department of Biology

School of Life Sciences

ABOUT THE UNIVERSITY

St Joseph's University (SJU) is a Jesuit university at the heart of Bengaluru, the Silicon City of India. Established in 1882 by Paris Foreign Fathers, the college management was handed over to the Jesuit order (Society of Jesus) in 1937. The college was first affiliated with the University of Madras and later with the Mysore and Bangalore Universities. In 1986, St Joseph's College became the first affiliated college in Karnataka to offer postgraduate courses. In 1988, it became the first college in Karnataka to get a research centre, and in 2005, it was one of the five colleges in Karnataka that was awarded academic autonomy. In February 2021, the St Joseph's University bill was presented in the Karnataka Legislative Assembly and was subsequently passed by the Legislative Assembly and Karnataka Legislative Council. The college received its University status on 2nd July 2022 and was inaugurated as India's first Public-Private University by the Hon'ble President of India, Smt. Droupadi Murmu on 27th September 2022.

ABOUT THE CONFERENCE

This conference aims to bring together specialists from the Life Sciences fields to examine innovative ideas and cutting-edge research that could have a big global influence on the environment. Interdisciplinary approaches are one way to handle the intricacies of an important subject requiring ongoing attention; in addition to giving students a chance to observe the facilities in the University's Life Science departments, this conference will be a chance to promote interdisciplinary collaboration among researchers, professionals, and policymakers.

CALL FOR ABSTRACTS

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

**THE CONFERENCE PROCEEDINGS WILL BE
PUBLISHED WITH ISBN NUMBER**

BACKGROUND OF THE CONFERENCE

The "New Paradigms in Life Sciences for a Sustainable Future" conference explores innovative approaches in various fields of Life Sciences, such as Botany, Zoology, Microbiology, Biotechnology, Ecology, and Health Sciences, to address global challenges. It aims to accelerate sustainable solutions in areas like Agriculture, Environment, Climate Change, Microbiology, Molecular biology, Biodiversity, and Human well-being for a resilient and sustainable future.

THEME OF THE CONFERENCE

The focus of the conference is to learn and analyse the multi-disciplinary modules and the latest innovations in Life Sciences. The conference consists of plenary lectures from invited speakers and oral presentations/posters by the delegates. The topics of interest include the following broad areas but are not limited

- *Plant Metabolites*
- *Herbal Medicine*
- *Molecular Biology*
- *Environmental Sustainability*
- *Cancer Biology*
- *Genomics*
- *Plant pathology*
- *Stem cell Biology*
- *Nanoscience*
- *Agricultural Sciences*
- *Genetics*
- *Drug Development*
- *Bioinformatics*
- *Plant systematics*

SUBMISSION AND OTHER GUIDELINES

The 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 250 - 300 words. The 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. A soft copy of the abstract in MS Word should be mailed to support_conference@office.sju.edu.in on or before 28.02.2025.

For Author guidelines, click the link below

<https://drive.google.com/file/d/175iclhPwGOWn1UopH1NhXaxttTwJKK2V/view>.

ACCOMODATION

Participants can take care of their accommodation or entrust it to us. For further details on accommodation, kindly mail support_conference@office.sju.edu.in before registration. Additional cost should be borne by the participants.

DETAILS OF SPEAKERS

PROFESSOR UTPAL NATH

Microbiology and Cell Biology,
Indian Institute of Science, Bengaluru.

DR MAYUR D. NANDIKAR

Head, Botany & Pharmacognosy, Pharamanza
Herbal, Anand, Gujarat.

DR RITESH KUMAR CHOUDHARY

Scientist-E, Biodiversity & Palaeobiology group
Agharkar Research Institute, Pune.

DR P.D.V.N. SUDHEER

Associate Professor, Gujarat State Biotechnology
University, Ahmedabad, Gujarat

DR VENKATESH RAMPILLA

Government College of Rajamahendravaram,
Rajahmundry, Andhra Pradesh.

DR SHANTHARAM

Associate professor, Department of Biotechnology,
Reva University, Bengaluru, Karnataka.

DR DINESH A NAGEGOWDA

Senior principal scientist
CSIR-CIMAP Research Centre,
Allalasandra, GKVK Post, Bengaluru

DR T. MUTHUKUMAR

Professor, Department of Botany, Bharathiar
University, Coimbatore, Tamil Nadu.

Participate & Win Cash Prizes

**Best Poster
Presentation**

**Best Oral
Presentation**