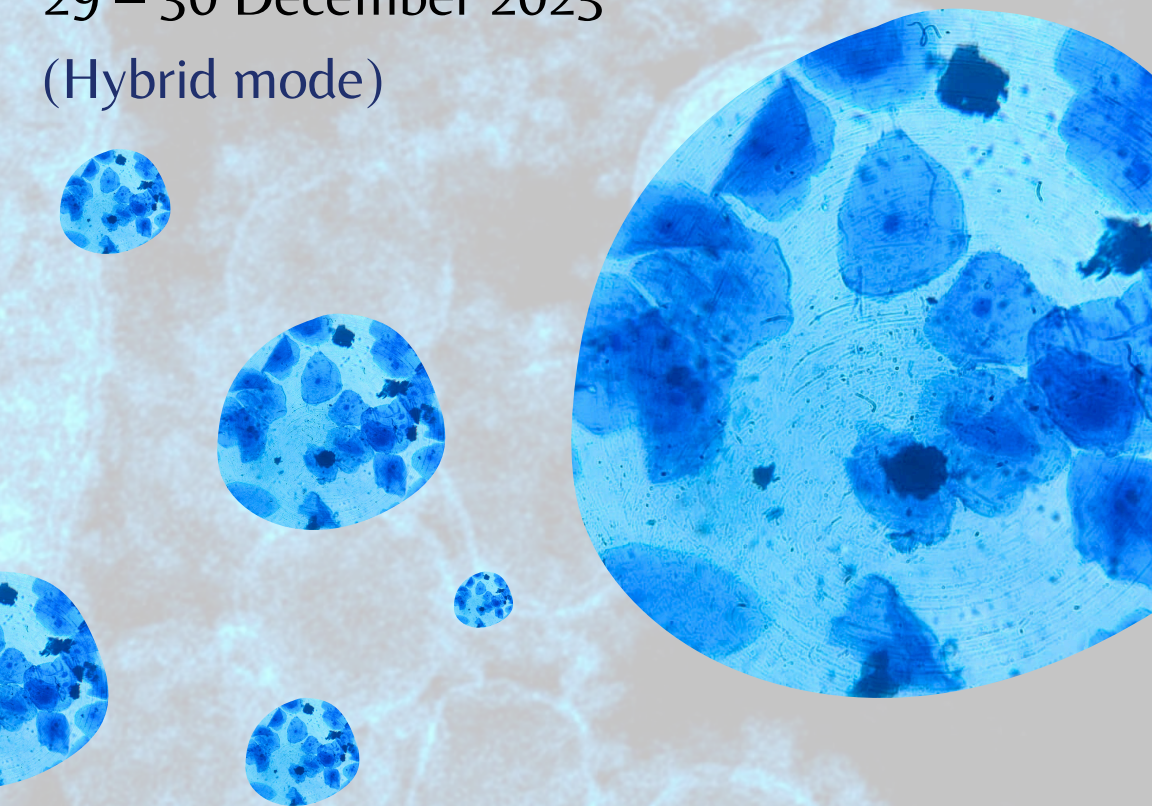


INTERNATIONAL CONFERENCE

Present Day Biology: Unfolding mysteries in biological systems to translate into applications

29 – 30 December 2025

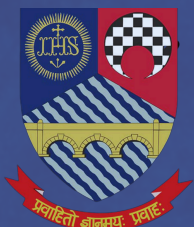
(Hybrid mode)



St. Xavier's College (Autonomous) Ahmedabad.

P.B. 4168, Navrangpura, Ahmedabad 380 009, Gujarat.
93740 52653, 97251 27393

biochemistry@sxca.edu.in | www.sxca.edu.in



Present Day Biology: Unfolding mysteries in biological systems to translate into applications

29 - 30 December 2025

A scientific question, curiosity of understanding phenomena and integrating biological systems has led to not just improving knowledge of a specific subject, but it is a start to solving problems and translate it to applications such as diagnostics, therapeutics, vaccines, high yielding crops, sustainable environmental interventions and more. This quest of pure sciences has led to many discoveries that have been commercialized to stand tall in global markets. Therefore, research across the world has seen pure and applied sciences merging to make an impact.

This conference aims to create an environment of knowledge sharing, discussions and collaborations in biological sciences. Moreover, scholars and students from all biological sciences will get an opportunity to listen to and interact with scientists and professionals. These interactions will definitely enable getting insights and perspectives that can ignite minds and renew the thrust in one's research.

Envisaging greater participation from across different parts of the country, the conference will be held in hybrid mode.

Sub Themes

Basic research and Interventions in

1. Cell and Molecular Biology
2. Immunology and Microbiology
3. Physiology and Biochemistry
4. Genetics, Omics and Computational Biology

About Us

St. Xavier's College Ahmedabad, established in 1955 and granted autonomy in 2014, is a premier institution of higher education in Gujarat. The Biochemistry Department, started in 1977 as a certificate course and later upgraded to a degree programme, now offers Undergraduate and Graduate courses in Biochemistry and Biotechnology. The department emphasizes strong conceptual learning, research orientation, and the societal relevance of the subject.

Call for Oral Presentations / Poster presentations

Abstracts for oral/ poster presentations can be mailed to biochemistry@sxca.edu.in. Kindly ensure that your abstract is in Times New Roman, font size 12 with four to five key words in italics at the end of the abstract. The abstract should not exceed 300 words. The title should be in capital letters and bold font, followed by names of all the authors and addresses of affiliated institutions. The name of the corresponding author should be in bold. The first author will be considered as the presenting author unless specified otherwise. The details of the corresponding author should be mentioned. Details of oral presentation and poster presentation format will be communicated post abstract acceptance.

Important Dates

Abstract submission: December 10, 2025

Acceptance of abstracts: December 15, 2025

Registration deadline: December 20, 2025

REGISTER HERE



<https://forms.gle/Do1DBsb4GgXu5niA8>

Registration Details

Category	Registration Charges till the deadline	Registration charges after the deadline*
Scientists/ Academicians	Rs. 1500/-	Rs. 2000/-
Research Scholars	Rs. 750/-	Rs. 1000/-
Students	Rs. 500/-	Rs. 750/-

**Spot registrations will be allowed only for attending the conference. The registration form has to be filled online. Payment details are included in the registration form.*

**Certificates will be given only to registered participants.*

Chairman and Convener

Fr. Dr. David K. Roy SJ, (Chairman)
Principal, St. Xavier's College, Ahmedabad.
Dr. Sebastian V A, (Convener)

Advisory Committee

Dr. Sarat Dalai
Director, Institute of Life Sciences, Nirma University.
Dr. Linz Buoy George
Retd. Prof., Dept. of Zoology, Gujarat University.
Dr. Hyacinth Highland
Retd. Prof., Dept. of Biochemistry, Gujarat University.
Ms. Kenalee Patel
Deputy General Manager, Zydus Hospira Oncology.

Invited Speakers

Dr. Nilay Shah
Sr. Scientists, Neuberg Centre for Genomics Medicine
Dr. Jyaysi Desai
Research Project Manager, Department of
Rheumatology, Leiden University Medical Center,
The Netherlands
Prof. Shama Prasad K
Deputy Director: Grants and Consultancy and Head,
Department of Cell and Molecular Biology, Manipal
School of Life Sciences
Dr. Trupti Patel
Professor and Head, Department of Integrative
Biology, SBST, Vellore Institute of Technology
Dr. Tapan Shah
Senior Scientist, Molecular Pathology, Merck, NJ,
United States

Organizing Committee

Dr. Sudeshna Menon (Secretary)	Mr. Nisarg Patil
Dr. Shital Doshi	Dr. Fr. Suresh Antony, SJ
Dr. Nandini Ghosh	Ms. Srishti Chabbaria
Dr. Sonal Thakur	Dr. Monica Thakur
Dr. Yogesh Baravalia	Ms. Lakshmi Nair