

## About Adichunchanagiri University

The University consists of six Constituent colleges in the disciplines of Medicine, Pharmacy, Nursing, Engineering, Management, Commerce and Education. The environment-friendly campus has adequate infrastructure and physical facilities for Academics and Research. The campus possesses around 5000 students, 400 teachers and 1800 support staff.

## About AIMM

Adichunchanagiri Institute for Molecular Medicine focuses on fundamental research to unravel the molecular, genetic, and cellular mechanism underlying cancer development, progression and metastasis. This includes understanding the role of oncogenes and tumor suppressor genes, identifying cancer related protooncogenes and exploring the molecular signaling pathway to enumerate aberrantly overexpressed tumor oncogenic pathways and to investigate the tumor microenvironment. We aim to bridge the gap between basic research and clinical application by developing novel drug leads and identifying novel biomarkers.

## About Chemical Biology Society, India

Chemical Biology is a subject that helps us understand biological things by using chemical tools and how it affects our health. This field has become very important in research over the past 20 years. The term "Chemical Biology" was first used by smart people in India. In 1982, a medical institute in Kolkata, India was changed to the "Indian Institute of Chemical Biology." Since then, research on Chemical Biology has been done in many institutes and schools in India. Chemical Biology is a special kind of study that combines different subjects. It has become very important in the world today, especially in finding new medicines.

### Chief Patron

Parmapoojya Jagadguru

**Sri. Sri. Sri. Dr. Nirmalanandanatha Mahaswamiji**

Honorable Chancellor, Adichunchanagiri University

### Patrons

**Prof. Dr. M. A. Shekar**

Vice-Chancellor, Adichunchanagiri University

**Prof. Tej Pal Singh**

President, Chemical Biology Society, India

**Dr. C. K. Subbaraya**

Registrar, Adichunchanagiri University

**Dr. M.G. Shivaramu**

Principal, AIMS

### Local Organising Committee

Chairman

**Prof. K.S.Rangappa**

Vice-President,

Chemical Biology Society, India

Vice-Chairman

**Dr. Prashantha Kalappa**

Dean Research, ACU

**Dr. Arindam Talukdar**

CSIR-IICB, Secretary, CBS(I)

Organising Secretary

**Dr. Shobith Rangappa**

Director, AIMM

Convenors

**Dr. Shwetha H.N**

Principal, ASNS

**Dr. Sudhanva M.S**

Assoc.Prof, AIMM

**Dr. Anil Kumar C**

Assoc.Prof, CRI

### Organising Committee Members

**Dr. Thammanna Gowda**

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**Dr. Vivek K. Hamse**

**Mr. Rohan Sagar**

**Ms. Parimala H.**

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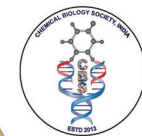
**Mrs. Manjula R. V.**

**Ms. Rakshitha**

**Ms. Harshitha**



|| Jai Sri Gurudev ||



## International Conference on CURRENT TRENDS IN DRUG DISCOVERY TECHNIQUES AND DIAGNOSTICS: CHEMICAL BIOLOGY APPROACHES

Aug 2<sup>nd</sup> – 3<sup>rd</sup>, 2024

Time : 9.30 am

Venue : **Adichunchanagiri University,**  
BG Nagara, Mandya

*in association with*

## CHEMICAL BIOLOGY SOCIETY

(Regd. No. S/2L/7680 of West Bengal Act XXVI of 1961)

Established 2013

Registered Office: CSIR-Indian Institute of  
Chemical Biology 4, Raja SC Mullick Road, Jadavpur,  
Kolkata 700 032, India



Organised by :

**Adichunchanagiri Institute for Molecular Medicine**

Adichunchanagiri Institute of Medical Sciences  
Adichunchanagiri University



## About the Conference

Research on Drug Discovery and Diagnostics on various infections are advancing rapidly, ushering in a new era of understanding treatment and prevention. New insights and progress in health care delivery allow for more precise diagnostics, more efficacious treatment and better quality of care. The symposium provides a unique opportunity and best practice amongst many local and international scientific researchers and health professionals. The theme of the talks include the most recent developments Drug Discovery and Diagnostics. The conference brings together eminent scientists and researchers from India and abroad who will share their findings and perspectives on the conference themes.

The conference also provides a platform for young researchers to present their findings to the scientific community through poster presentation sessions.

## Submit Abstract

The prospective authors are requested to submit a soft copy of an abstract carrying sufficient information for fair assessment through email: [acu.cbsi24@acu.edu.in](mailto:acu.cbsi24@acu.edu.in)

## Awards

Three posters will be selected for the best poster presentation award.

## Important Dates:

Deadline for abstract submission: 27-07-2024  
Registration Deadline: 30-07-2024

## Registration Fee

UG & PG students : Rs 1500/-  
Ph.D. Scholar : Rs 3000/-  
Faculty / Postdoctoral fellow: Rs 3500/-  
Industry: Rs 5,500/-  
Poster presenters will be additional Rs 500/-



## Online Payment Details

A/C: SAC Institute for Molecular Medicine  
Bank: Canara Bank Branch: AIMS Branch  
Acc No: 8610101020471  
IFSC Code: CNRB0008610

## Contact numbers:

+91 7019539698 / +91 9980029742

## Presidential Address



### Prof. Tej Pal Singh

President, Chemical Biology Society, India  
SERB Distinguished Fellow  
Dept. of Biophysics, AIIMS, New Delhi

## Invited Speakers



### Prof. Arabinda Chaudhuri

Indian Institute of Science  
Education and Research, Kolkata



### Prof. Arindam Banerjee

School of Biological Sciences  
Indian Association for the  
Cultivation of Science, New Delhi



### Prof. Ruchi Anand

Department of Chemistry  
Indian Institute of Technology Bombay



### Dr. Parasuraman Jaisankar

Organic & Medicinal Chemistry Division  
CSIR- IICB, Kolkata



### Prof. Sathees C. Raghavan

Department of Biochemistry  
Indian Institute of Science, Bengaluru



### Prof. Somnath Dutta

Division of Biological Sciences,  
Indian Institute of Science, Bengaluru



### Dr. Deepak B Salunke

Department of Chemistry  
Panjab University, Chandigarh



### Prof. Rupa Mukhopadhyay

School of Biological Sciences  
Indian Association for the  
Cultivation of Science, Kolkata



### Dr. Ramendra Pati Pandey

School of Health Sciences and  
Technology (SOHST), Uttarakhand



### Dr. Tofayel Ahmed

Saha Institute of Nuclear Physics,  
Kolkata



### Dr. Dimpi Kalia

Chemical Biology  
IISER, Bhopal



### Dr. Namrata Rastogi

Synthetic Organic Chemistry  
CSIR-CDRI, Lucknow



### Prof. D Velmurgan

Department of Biotechnology  
UNIVERSITY OF MADRAS



### Dr. Mahadeva Swamy

Hokkaido University  
JAPAN



### Dr. Sidda Basavegowda

Faculty of Health Sciences  
Hokkaido University, JAPAN



### Dr. Divyavani Gowda

Faculty of Health Sciences  
Hokkaido University, JAPAN



### Dr. Rahul Modak

School of Biotechnology,  
KIIT Bhubaneswar



### Dr. Himadri Shekhar Sarkar

CSIR-IICB, Jadavpur  
Kolkata



### Dr. Amrita Hazra

Dept. of Chemistry  
IISER, Pune