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.

The University employs a broad range of strategies to achieve its Vision, Mission and Objectives to expand the horizon of World Knowledge, provide instruction, Teaching - Learning, Training, Research and Development at the level of Higher Education in the faculties of Health Sciences, Engineering and Technology, Management and Technology, Humanities & Social Sciences and other Emerging and Thrust areas.

About the Institute

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 via

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Pro Vice-Chancellor, Adichunchanagiri University

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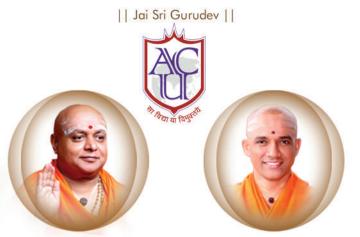
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Mrs. Suvetha

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Ms. Rakshitha

Ms. Harshitha



International Conference on

RECENT TRENDS IN MOLECULAR BIOLOGY

June 29th - 30th, 2023

Time: 9.30 am

Venue : **Lecture Hall -1, AIMS**Adichunchanagiri University, BG Nagara, Mandya



Organised by:

Adichunchanagiri Institute for Molecular Medicine

Adichunchanagiri Institute of Medical Sciences In collaboration with

Adichunchanagiri School of Natural Sciences Adichunchanagiri University, B G Nagara, Mandya





About the Conference

Research and therapy on cancer and other infectious diseases are developing fast. 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 200+ local and international cancer researchers and health professionals. The theme of the talks includes the most recent developments in experimental and computational studies of cancer biology and other regulations in gene expression profile in cells. 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.

Themes of the conference

Molecular and Cellular Biology **Human Genetics** Bioinformatics and System Biology **Tumor Biology Cancer Chemistry** Clinical Research and Clinical Trials Molecular Therapeutics Cancer Immunology Infectious Diseases Material Science Nanotechnology & Smart materials Biomaterials Organic synthesis Polymer materials Bio-degradable polymers Medicinal chemistry

Submit Abstract

The prospective authors are requested to submit a soft copy of an abstract carrying sufficient information for fair assessment through email: acurtmb.2023@gmail.com

Awards

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

Important Dates:

Deadline for abstract submission: 25-06-2023 Acceptance/Rejection Notice: 27-06-2023 Registration Deadline: 25-06-2023

Registration Fee

Students and Scholars: Rs.750 Faculty member: Rs.1200 Industry Delegate: Rs.1500

Online Payment Details

Ac Name: SAC Institute for Molecular Medicine Bank: Canara Bank Branch: AIMS Branch Acc No: 8610101020471

IFSC Code: CNRB0008610

Contact numbers:

+91-8618603722 +91-9880337288 +91-9611521932



Key Note Address



Prof. K. S. Rangappa CSIR Emeritus Fellow Former Vice-Chancellor of University of Mysore and Karnataka State Open University

Invited Speakers



Prof. Tapas Kumar Kundu Former Director, CSIR-CDRI, Lucknow Molecular Biology & Genetics Unit Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bengaluru



Dr. Gautam Sethi Associate Professor Department of Pharmacology Yong Loo Lin School of Medicine National University of Singapore Singapore



Prof. Suresh Rayala Department of Biotechnology Indian Institute of Technology, Madras



Dr. Shamik Sen Department of Bioscience & Bioengineering Indian Institute of Technology, Mumbai



Dr. Sudha Warrier Dean & Professor Manipal Institute of Regenerative Medicine Manipal Academy of Higher Education, Bengaluru



Dr. P. V. Shivaprasad



Associate Professor, Associate Dean of Faculty National Centre for Biological Sciences Tata Institute of Fundamental Research Bangalore



Dr. Alan Prem Kumar Assistant Professor Department of Pharmacology National University of Singapore Center for Cancer Research, Singapore



Dr. Yogananda S Markandeya Assistant Professor Faculty of Biophysics, NIMHANS, Bengaluru