

|| Jai Sri Gurudev ||



ADICHUNCHANAGIRI UNIVERSITY

ADICHUNCHANAGIRI INSTITUTE FOR MOLECULAR MEDICINE  
(AIMM 10<sup>th</sup> Year Celebration)

June 22<sup>nd</sup> - 23<sup>rd</sup>, 2026

INTERNATIONAL CONFERENCE  
ON "INTERDISCIPLINARY APPROACHES  
IN HEALTH SCIENCES FOR  
TRANSLATIONAL RESEARCH"

TIME: 9.30 AM

ORGANISED BY:

ADICHUNCHANAGIRI INSTITUTE FOR MOLECULAR MEDICINE  
ADICHUNCHANAGIRI INSTITUTE OF MEDICAL SCIENCES  
ADICHUNCHANAGIRI UNIVERSITY



VENUE

ADICHUNCHANAGIRI UNIVERSITY  
(ACU), B.G NAGARA, NAGAMANGALA,  
MANDYA, KARNATAKA 571448



### Chief Patron

Paramapoojya Jagadguru  
Sri. Sri. Sri. Dr. Nirmalanandanatha Mahaswamiji  
Honourable Chancellor, Adichunchanagiri University

### Patrons

Dr. S. N. Sridhara  
Honourable Vice-Chancellor, ACU

Dr. C. K. Subbaraya  
Registrar, ACU

Dr. B. Ramesh  
Dean, (Academics & Accreditation) ACU

Dr. M. G. Shivaramu  
Dean, (Medical & Allied Health  
Sciences), ACU

### Chief Guest

Prof. K.N. Ganesh  
SERB National Science Chair  
and Former Director, IISER, Tirupathi

### Guest of Honour

Prof. K. S. Rangappa  
NASI Distinguished Chair Professor  
Former Vice-Chancellor University of Mysore  
and Karnataka State Open University

Prof. Shin-Ichiro Nishimura  
Senior Professor, Faculty of Advanced Life  
Science Hokkaido University, Japan

### Organizing Committee

Dr. Prashantha Kalappa  
Chairman, Organizing Committee  
Dean, Research, ACU

Dr. Shobith Rangappa  
Secretary, Organising Committee  
Director, AIMM, ACU

Dr. B.N Shobha  
Dean & Principal, BGSIT, ACU

Dr. Ravi Kumar G.K.  
Principal, BGSCET

Dr. K.S Gangadhara  
Dean & Principal, BGSIMCH, ACU

Dr. Ravi Kumar Reddy  
Principal, BGS VIPS, Chikkaballapur

Dr. Naveen Kumar G.  
Director MBA - School of Management  
BGSCET

Dr. Shwetha H. N.  
Principal, ASNS, ACU



### Adichunchanagiri University (ACU)

Established in 2018 by the Sri Adichunchanagiri Shikshana Trust, Adichunchanagiri University (ACU) is a premier private state university located in B.G. Nagara, Karnataka. Nestled in a lush 67-acre eco-friendly campus along the Bengaluru-Mangaluru Highway, the university holds a prestigious NAAC A+ accreditation. ACU offers more than 70 multidisciplinary programs across medicine, engineering, pharmacy, nursing, and management. Guided by the spiritual legacy of the Adichunchanagiri Math and the philosophy of "Knowledge that Liberates," the university blends modern technology with traditional values. With over 150 value-added courses, strong research facilities, and a focus on rural empowerment, ACU prepares students for global excellence and currently has a student strength of around 5,000.

### About Adichunchanagiri Institute for Molecular Medicine

The Adichunchanagiri Institute for Molecular Medicine (AIMM), established in 2016, has evolved from an initial focus on basic dietary antioxidants into a sophisticated translational research center dedicated to advanced biomedical research and drug discovery. Over the years, AIMM has produced more than 70 scientific publications and secured over 8 patents, reflecting its strong research impact. Early work included the development of the Arishinin peptide (US Patent 8,389,677B2), while recent research (2024-2026) focuses on cutting-edge areas such as nano-oncology and diagnostics, including the development of next-generation photodynamic therapeutic agents using MOF and LDH complexes activated by infrared light for precision cancer therapy in collaboration with Jain University. The institute is also engaged in small molecule synthesis, particularly benzimidazole and heterocyclic compounds targeting DNA repair pathways to inhibit cancer metastasis, as well as glycotyping and clinical diagnostics using MALDI-TOF-MS to identify biomarkers for lung and cervical cancers in collaboration with Hokkaido University. Additionally, AIMM conducts research on antimicrobial resistance (AMR) by screening natural and synthetic molecule libraries against drug-resistant pathogens such as MRSA. The institute maintains strong national and international collaborations through MoUs with institutions including St. Jude Children's Research Hospital (USA), Hokkaido University (Japan), CSIR-IICT (India), Liveon Biolabs, Star Hiherbs, RV College of Engineering, and Prakruthi Products Pvt. Ltd., strengthening its translational research and innovation ecosystem.



### Keynote Speaker



**Prof. Shin-Ichiro Nishimura**  
Hokkaido University, Japan

### Invited Speakers



**Prof. Gautham Sethi**  
National University of Singapore,  
Singapore



**Dr. Shekar M. A.**  
Former Vice-Chancellor,  
Adichunchanagiri University,  
Karnataka, India



**Prof. Hinou Hiroshi**  
Hokkaido University, Japan



**Dr. Peter E Lobie**  
Tsinghua Berkeley shenzhen  
institute, Shenzhen, China



**Prof. Taniguchi Tohru**  
Hokkaido University, Japan



**Dr. Mahesh P. A.**  
Jagadguru Sri  
Shivarathreeshwara  
Hospital, Mysuru, India



**Dr. Karthigeyan  
Dhanasekaran**  
Regional Centre for Biotechnology,  
Faridabad (Haryana), India



**Prof. Mrinmoy De**  
Indian Institute of Science  
Bangalore, India



**Dr. Sanjay Mavinkere  
Rangappa**  
King Mongkut's University,  
Thailand



**Dr. Solomon Tebeje Gizaw**  
Addis Ababa University,  
Ethiopia



**Dr. Mahadeva Swamy M.M**  
Hokkaido University, Japan



**Dr. Ajay Hanumanthu**  
Jagadguru Sri  
Shivarathreeshwara Hospital,  
Mysuru, India



**Dr. Kiran Babu Uppuluri**  
Jawaharalal Nehru University,  
New Delhi, India



**Mr. Sanketh Dhumal Satya**  
Oval Fertility (A GVK  
Enterprise), Hyderabad, India



### About the Conference

Research on interdisciplinary approaches in health sciences promotes collaboration among scientists, clinicians, academicians, industry experts, and policymakers to bridge basic research and clinical practice. By integrating molecular biology, biotechnology, medicine, public health, bioinformatics, and biomedical engineering, it advances precision medicine, drug discovery, emerging technologies, and translational care to improve global health outcomes.

### Submit Abstract for Poster Presentation

The prospective authors are requested to submit a soft copy of an abstract carrying sufficient information for fair assessment through email: [aimm2026@acu.ac.in](mailto:aimm2026@acu.ac.in)

### AWARDS

Life Sciences - 3 Best Posters  
Medical Sciences - 2 Best Posters  
Health Informatics - 2 Best Posters

\*Poster Dimensions: 3 ft x 4 ft (36" x 48")

\*[Winners will be honoured with a Certificate and Memento]

### Important Dates

Last Date for

Early Bird Poster Presentation / Registration : 15-05-2026

Registration Last date : 15-06-2026

### Registration Fee

#### Early Bird & Standard Registration

Students : Rs 1,000 | Rs.1,500  
Ph.D. Scholars : Rs 1,500 | Rs.2,000  
Faculty / Postdoctoral : Rs 2,000 | Rs.2,500  
Industry: Rs.4,000 | Rs 4,500  
Accommodation (For June 21<sup>st</sup> & 22<sup>nd</sup>): Rs. 500/-

### Online Payment Details

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

Scan for Registration



## : Objectives of the Conference :

- **Translational Integration:** Bridging the gap between basic research and clinical practice through collaborative dialogue.
- **Multidisciplinary Synthesis:** Integrating diverse fields including molecular biology, biotechnology, bioinformatics, and biomedical engineering.
- **Precision Medicine Advancement:** Driving progress in drug discovery and emerging healthcare technologies to improve global health.
- **Global Knowledge Exchange:** Facilitating direct interaction with international experts from institutions like Hokkaido University (Japan), Cambridge University (UK), and the National University of Singapore.
- **Scientific Recognition:** Awarding excellence in research through seven specific Poster Awards across Life Sciences, Medical Sciences, and Engineering.
- **Expert Mentorship:** Providing access to high-level scientific guidance from the SERB National Science Chair.
- **Industry-Academic Networking:** Establishing links between policymakers, industry experts, and clinicians for technology transfer.
- **Academic Dissemination:** Creating a platform for scholars and faculty to publish and present abstracts in front of the international experts to access the opportunity establish collaborative research across the globe.
- **Infrastructure Exposure:** Utilizing the BGS College of Engineering and Technology (BGSCET) venue to showcase local research capabilities.