

DEPARTMENT OF BIOMEDICAL SCIENCE ALAGAPPA UNIVERSITY



(A State University Established by the Government of Tamilnadu in 1985)

Accredited with 'A++' Grade by NAAC (CGPA: 3.59) in the Fourth Cycle under Dual Mode Category MHRD-NIRF 2024

Rank – 47, THE-WUR 2024: 601–800. THE ASIA 2024: 251–300, QS ASIA 2024: 271–280

Karaikudi 630 003. Tamilnadu, India

3rd INTERNATIONAL SYMPOSIUM ON

ADVANCES IN LABORATORY TECHNIQUES FOR

BIOMEDICAL APPLICATIONS

8th JANUARY, 2026

VENUE: Conference Hall, 4th Floor, Science Campus

Registration: 08.00 - 10.00 a.m.

INAUGURAL SESSION

Welcome Address

Dr. K. LANGESWARAN

Organizing Secretary

Presidential Address

Col. Sr. Prof. G. RAVI

Vice Chancellor, Alagappa University

Inaugural Address

Sr. Prof. C. SEKAR

Member of Syndicate, Alagappa University

Felicitation Address

Sr. Prof. J. JEYAKANTHAN

Dean, Faculty of Science, Alagappa University

Thematic Address

Prof. G. ASHOK

Faculty of Microbiology, Faculty of Medicine and Health Sciences,
Director, Centre for Botanicals and Clinical Research (CBCR) QIU, Ipoh,
Perak, Malaysia

Special Address

Prof. RAMENDRA PATI PANDEY

Dy. Dean(R&D), In-charge Director, D Y Patil University, Pune

Keynote Address

Dr. ARUMUGAM RAJAVELU

Associate Professor, Department of Biotechnology, IIT Madras

10.30 - 12.00 noon

	PLENARY SESSION	
	SESSION - I	
12:00 – 12:30 p.m.	Prof. G. ASHOK Professor, Faculty of Medicine and Health Sciences, Director, Centre for Botanicals and Clinical Research, Malaysia Title: Botanical Drug Development: Bridging Traditional Knowledge and Modern Biomedicine	
12:30 - 1:00 p.m.	Prof. NOOR A. SHAIK Department of Genetic Medicine, Princess Al- Jawhara Al-Brahim Centre of Excellence in Research of Hereditary Disorders, Faculty of Medicine, King Abdulaziz University, Jeddah Title: Whole exome sequencing: opportunities and challenges	Chair Person Dr. B. ANANDAN University of Madras
1:00 - 1:30 p.m.	Dr. ARUMUGAM RAJAVELU Associate Professor, Department of Biotechnology, IIT Madras Title: Epigenome methods for infectious and Chronic Diseases research	
1:30 - 02:30 p.m.	LUNCH	
	SESSION - II	
02:30 - 03.00 p.m.	Prof. RAMENDRA PATI PANDEY Dy. Dean(R&D), Director (i/c), D Y Patil University, Pune Title: Drug Repurposing in Chagas Disease	
03.00 - 03.30 p.m.	Prof. B. GANESH Scientist-E, ICMR- National Institute of Epidemiology, Chennai Title: Developments and Updates in Diagnosis of Infectious Diseases of Public Health Importance - the need for newer cutting-edge technologies	Chair Person Dr. S. Gowtham Kumar Chettinad Hospital &
		Research Institute, Chennai
03.30 - 04.00 p.m.	Dr. D. PRABU Assistant Professor and Head i/c, Department of Microbiology, University of Madras Title: Probiotics - A treasure Hunt	Chennai
03.30 - 04.00 p.m. 04.00 - 04. <mark>15 p.m.</mark>	Assistant Professor and Head i/c, Department of Microbiology, University of Madras	Chennai