

PATRON

Dr. A.S. Ganesan, Honorable Chancellor, VMRF - DU
Dr. Anuradha Ganesan, Director, VMRF - DU

CORE COMMITTEE

Dr. S.A.V. Satyamurty, Director-Research, VMRF-DU
Mr. Syed Mohammed, Director-International Relations, VMRF-DU
Prof. P. Rajasekaran, Deputy Registrar (Admin.), VMRF-DU
Dr. Giri Rengasami, Dean - CSR, VMRF-DU
Dr. G. Selvakumar, Principal, AVIT
Dr. D. Vijendra Babu, VP (Part time Studies), AVIT
Prof. L. Prabu, VP (Admin), AVIT
Dr. S.P. Sangeetha, VP (Academics), AVIT
Prof. P. Karthikeyan, VP(Admissions), AVIT
Dr. M. Lakshmi Mohan, Head, CIR, AV Campus
Dr. R. Jaichandran, Deputy Director-Research, VMRF-DU
Dr. J. Madhusudhanan, Research Co-ordinator, AVIT

CONFERENCE CONVENOR

Dr. R. Devika, HOD, Biotechnology

CONFERENCE COCONVENORS

Dr. B. Praba Sheela, Associate Professor, Biotechnology
Dr. A. Nirmala, Assistant Professor (Gr-II), Biotechnology

ORGANISING MEMBERS

Dr. R. Balachandar, Assistant Professor (Gr-II), Biotechnology
Mrs. Subathra, M. Assistant Professor, Biotechnology
Dr. A.B. Sathya, Research Associate, Biotechnology
Dr. R. Balaji, Research Associate Biotechnology
Mrs. A. Parveen, Ph. D. Scholar (FT), Biotechnology

ADVISORY COMMITTEE MEMBERS

Dr. Robin A Nadar, Ph.D. in Medical Life Science,
Erasmus University Medical Center, Netherland.
Dr. Samar Mohammad Aljazzazi,
Medical doctor Community medicine specialist,
Head of control of Diseases Department in Balqa
health directorate Ministry of health, Jordan.

Dr. Antony V Samrot, Senior lecturer and programme
Coordinator, School of Bioscience, MAHSA University,
Malaysia.

Dr. Remya Mohanraj, Professor, and Department of
Biology Houston Community College, USA.

Dr. Anabel Ford, Director, Meso American Research
Centre, Institute of Social, Behavioural and Economic
Research.

Dr. S. Madhavan Soundararajan, Professor, and
Department of Biochemistry University of Nebraska-Lincoln,
USA.

Dr. Janet Madhu, Education Specialist, Dubai, UAE.

Dr. Abirami Chidambaram, Quality Assurance Manager,
NMDPS Forensic Laboratory, Santa FE, North Mexico, USA .

IMPORTANT DATE(S)

Deadline for Abstract Submission :05.07.2021

Deadline for Full Paper Submission:20.07.2021

Last Date for Registration :24.07.2021

CONTACT DETAILS

Dr. B. Praba Sheela :+ 91 - 9894210366
Dr. A. Nirmala : +91 - 7358445271

Department of Biotechnology
Aarupadai Veedu Institute of Technology,
Vinayaka Mission's Research Foundation
Deemed to be University,
Vinayaka Nagar, Rajiv Gandhi Salai (OMR),
Paiyanoor-603 104.
e mail : icrsbbs2021@gmail.com

Website : www.avit.ac.in

9677273089 | 9940242566 | 9043148681



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



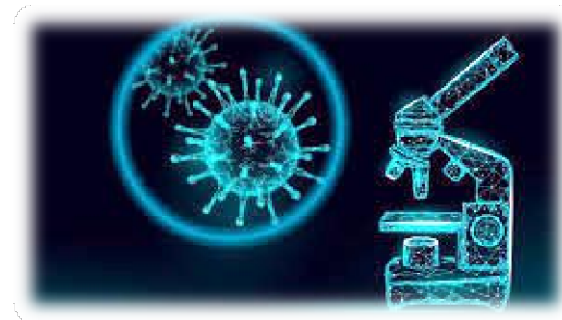
**VINAYAKA MISSION'S
RESEARCH FOUNDATION**
(Deemed to be University under section 3 of the UGC Act 1956)

**2ND INTERNATIONAL
CONFERENCE
ON**

**RECENT STRATEGIES IN
BIOTECHNOLOGY AND
BIOSCIENCES**

ICRSBBS - 2021

27 & 28th JULY, 2021



**ORGANIZED
BY**

DEPARTMENT OF BIOTECHNOLOGY



APPROVED BY AICTE



ACCREDITED BY NAAC



RECOGNIZED BY DSIR



**INSTITUTION'S
INNOVATION
COUNCIL**
(The City of IITB Initiative)

ABOUT AVIT

AVIT-Aarupadai Veedu Institute of Technology (A Constituent college of Vinayaka Mission's Research Foundation – Deemed to be University, Salem) is one of the premier engineering colleges located in the tail end of Rajiv Gandhi Salai (Old Mahabalipuram Road), Paiyanoor, Chennai. The University is accredited by NAAC and the institution courses are approved by AICTE. The Institution is committed to impart quality education to the students from different socio-economic backgrounds. The Institution, situated in a sprawling and serene ambience suitable for edification offers under-graduate programmes and post-graduate programmes in Full-time and in Part-Time mode. The Institution has collaborations with leading organisations across globe viz..Industries, R&D Centres for experiential learning and for Faculty/Student Exchange programmes. Apart from the professional society memberships, the institution's Innovation Council is vibrant and has an MSME approved Incubation Centre. AVIT is nodal centre for IIT Bombay Spoken Tutorial programme, Swayam-NPTEL etc. The Faculty members and students have been receiving many laurels and awards viz., DSIR Certification, ARIIA Ranking, Chhatra Vishwakarma Awards, ISTE Chapter Awards, Achiever in MHRD's SAMADHAN contest and so on. The Institution also fosters the education through Social reforms with various Institutional Social Responsibility activities. AVIT has been continuously organizing online classes, webinars, symposiums for the benefit of students and Faculty Members as well. AVIT always believes "Building individual is Building the World".

ABOUT THE DEPARTMENT

The Department of Biotechnology was conceptualized and started in AVIT by the year 2004 with an ambition to apply engineering knowledge and to create novel technology. The Department offers Under Graduate, Post Graduate (FT / PT) and Ph.D (FT /PT) Program. The Department has six major laboratories mainly Plant tissue culture, Microbiology, Immunology, Biochemistry, Cell and Molecular Biology and Bioorganic chemistry

which imparts training for the students to make them competent and gain thorough knowledge. The department has extensive research facilities and infrastructure to support ongoing teaching and research initiatives in the area of, clinical biochemistry, Environmental science, Medicinal plants, Nanotechnology, Plant tissue culture etc. The Department organizes guest lectures, seminars, conferences, workshops, hands on training, industrial visits, internships, industrial credit courses to create confidence and explore the recent trends in the young minds. The Department has strong MoUs with Softgel Health Care Pvt. Ltd., Golden Jubilee Biotech Park for Women, Aaranya Biosciences Pvt. Ltd., Satsung Pvt. Ltd., Micro therapeutic Pvt. Ltd., Baba Scientific and Genomic Research Pvt., Ltd., etc for various Industry academic collaboration.

OBJECTIVE OF THE CONFERENCE

The 2nd International conference on "Recent Strategies in Biotechnology and Bioscience" (ICRSBBS-2021) is a two-day online conference organized by the Department of Biotechnology.

The conference will provide a platform to academicians, teachers, research scholars, students and industry personals to interact with distinguished scientists in various fields and to know the latest advancements and challenges in the field of Bioscience and Bioengineering. It also aims at kindling interest in the minds of young students to pursue research as higher career.

It also provide a global platform to interact the critical / emerging issues and to explore / widen the scope of interdisciplinary research among teachers and researchers

TOPICS OF INTEREST

- ❖ **Biotechnology**
- ❖ **Bioengineering**
- ❖ **Nanotechnology**
- ❖ **Life sciences**

- ❖ **Sustainable energy**
- ❖ **Healthcare**
- ❖ **Agricultural science**
- ❖ **Environmental Biology**
- ❖ **Marine biology**
- ❖ **System Biology**
- ❖ **Bioprocess engineering**
- ❖ **Industrial Biotechnology**
- ❖ **Biopharmaceuticals**

PLAGIARISM

The proceedings of the conference will be published with ISBN number. All submitted papers will be checked for plagiarism and those achieving a minimal similarity index of 10% will be published in the conference proceedings.

ABSTRACT FORMAT

The Authors are invited to submit the original and unpublished research work to the conference mail. The abstract must include title, author affiliation with the email id and 4- 5 keywords. The abstract should have font in Times New Roman with size of 12 and 1.5 Line spacing and restricted to 300 words

REGISTRATION FEES

Students (UG/PG)	: Rs. 300/-
Research Scholars/	
Academicians/ Industry Person	: Rs. 500/-
International Participants	: 100 USD

PAYMENT DETAILS

Bank Name	: ICICI BANK LTD
Bank Account Name	: Aarupadai Veedu Institute of Technology
Bank Account No	: 027805003561
Bank IFSC Code	: ICIC0000278
Branch	: Kilpauk, Chennai