Advisory Board

Chief Patrons

Mr. A. Mariadhas, President, AVC.

Rev. Dr. E. John Kulandai, Correspondent, AVC.

Dr. B. Alex Johnson Paul, Treasurer, AVC.

Patrons

Dr. J. Johnson, Principal, AVC

Dr. S.R. Brintha, Vice Principal, AVC

Organizing Committee

Co-Ordinator

Dr. J. M. Sasi Premila, M.Sc., M.Phil., Ph.D.

(Head, Department of Biotechnology)

Organizing Secretary

Dr. T. Suresh, M.Sc., M.Phil., Ph.D.

Members

Mrs. T. Maria Jenet, M.Sc., B.Ed., M.Phil.

Dr. A. L. Hema Latha, M.Sc., M.Phil., Ph.D.

Dr. S. Kala Vetha Kumari, M.Sc., M.Phil., Ph.D.

Mrs. T. Husmin Risha, M.Sc., M.Phil., SET

Dr. D.C. Christo Melba, M.Sc., M.Phil., Ph.D

3rd National Conference on "Biotechnology for Sustainable Development"

BSD-2020

Or

13th & 14th February 2020



Organized by

AVC BiogeniX

Department of Biotechnology and Research Centre

Annai Velankanni College, Tholayavattam

(Accredited with B++ by NAAC, Approved by UGC under section 2 (f) & 12 (B) Status)

Kanyakumari District, Tamilnadu, India

E-mail: avcbiogeni@gmail.com Website: www.annaicollege.org

Dear Participants

On behalf of the organizing committee, we take great pleasure in inviting you to the National Conference on "Biotechnology for Sustainable Development" to be held on 13th & 14th February 2020 at Fr. J.Lucas Auditorium. The eminent speakers in the identified areas of biotechnology will enlighten you with their views on the topic and you will get unique opportunity to not only attend this scientific programme but also to interact and exchange ideas. Also we have arranged separate poster and paper presentation session to enlighten student community about this field.

Background of this Conference

Sustainability is fast becoming the corner stone of the economy of many countries, both developed and developing. Such development in turn, depends on the use of new technologies, innovations, entrepreneurship and utilization of inexhaustible supply of renewable resources. Biotechnology is one such technology, which has rapidly developed over the past few decades and has great potential for solving many problems pertaining to Agriculture, Industry, Environment and Health, which have direct relevance to sustainable development. These features and potentials of biotechnology have generated great interest among the developing countries, many of which have embarked on various programs in biotechnology at various levels. The main objectives of this seminar are the sustainable use, its components and the fair and equitable sharing of the benefits arising out of the utilization of genetic resources, by appropriate transfer of relevant technologies and by appropriate finding. The conference makes a call to academicians, researchers as well as industrial professionals to present their findings in the field of Biotechnology in sustainable approaches.

Our College and Department

Annai Velankanni College, Tholayavattam is established and administrated by Friends of Kottar Society. The College is located on Karungal - Puthukadai road. It has been serving as a beacon of knowledge to the students of the rural areas. The College also kindles development of personal and intellectual integrity and encourages application of ethical and humanitarian values in students for the past thirty three years. The college is affiliated to M.S University & recognized by the UGC Act Under Section 2(f) and 12 (B). The National Assessment & Accreditation Council (NAAC) assessed and accredited the college with B++ grade on December 2016 with a CPGA of 2.79. The college now offers 10 UG, 8 PG, 6 Predoctoral & 7 Doctoral programmes. The Department of Biotechnology is one of the renowned department in the college with sophisticated lab facilities. This department is uplifted as Research Centre in 2019. This Department's mandate is to produce skilful human resources from the rural settings in the field of Agriculture, Veterinary, Medicine, and Biotechnology and engage in Molecular Biology Research through its association, AVC BiogeniX. This department enriches the students with advanced studies in Biotechnology and makes them placement fit for national and international jobs.

Major Thrust Areas

Agricultural and Microbial Biotechnology

Plant & Animal Cell Culture

Transgenic Plants and Tissue Culture Technology

Bioenergy, Biofuels, Biorefinery and Biogas Technology

Marine Biotechnology

Pharmaceutical Biotechnology

Computational Biology

Stem cell Technology

Environmental Biotechnology

Bio-Entrepreneurship

Events

Paper presentation

Poster Presentation

Instruction for Authors

Papers from the relevant areas of Bioscience will be accepted for presentation. Abstracts should be in Times New Roman Style, font size twelve and should not exceed 250 words. Typing should be in 1.5 spaces. Presentation time seven minutes (five minutes for presentation and two minutes for discussion) Abstract should reach on or before 7thJanuary 2020 by email avcbiogeni@gmail.com. Selected full papers will be published as a book with ISBN Number (Conditional).

Registration Fee

Students : Rs. 300/-Research Scholars : Rs. 500/-

Correspondence may be made with

The Co-ordinator and Organizing Secretary BSD-2020

Annai Velankanni College, Tholayavattam Kanyakumari District, Tamil Nadu. Mob: 9003553844, 9865508001

E-mail: avcbiogeni@gmail.com

starpremila@gmail.com