

(Accredited with 'A+' Grade by NAAC) ANNAMALAI NAGAR - 608002

Rashtriya Uchchatar Shiksha Abhiyan (RUSA) 2.0 sponsored



On

# ADVANCED BIOMATERIALS FOR SUSTAINABLE **DEVELOPMENT GOALS**

24th and 25th JANUARY-2023



# Organized by

**Department of Microbiology Faculty of Science Annamalai University** Annamalai Nagar – 608 002 Chidambaram, Tamilnadu

## **Organising Committee**

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## DEPARTMENT OF MICROBIOLOGY **FACULTY OF SCIENCE**

RUSA 2.0 SPONSORED NATIONAL WORKSHOP ADVANCED BIOMATERIALS FOR SUSTAINABLE DEVELOPMENT GOALS

24th and 25th JANUARY-2023

## REGISTRATION FORM

Name Class

Gender Male / Female

Department

Institution Address

Address for Communication:

Contact Number

E-mail

Accommodation required: Yes / No

Place:

Date: **Signature** 

**Registration link:** 

https://forms.gle/uwkevJL6iosZZp7z8



#### ABOUT ANNAMALAI UNIVERSITY

In the early 1920s, to serve the downtrodden and to promote Tamil Literature, Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi College, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College in a rural setup at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a university. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929). Ever since its establishment, Annamalai University has played an incredible role in the lives of the people near and far. In 2013, the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), was passed and has come into force from September 25, 2013.

Annamalai University, a "university" in the true sense of the term, has been sustaining a unified ecosystem of education – by offering sundry programmes under one roof. Being a unitary, multi-faculty institution, Annamalai University has evolved as a time-tested system of administration to ensure the ceaseless transaction of teaching-learning, boundless expansion of research and innovation, and selfless extension of service to the society.

Availability of ten diverse disciplines and 49 departments and of study along with sports pavilion, gymnasiums, libraries, yoga/meditation halls, ensures a fertile ground and favourable climate for learners to become all rounded and competent individuals rather than mere "programmed specialists". Annamalai University is accredited with 'A+' Grade by NAAC in 2022.

#### ABOUT THE DEPARTMENT

Department of Microbiology is one of the recently emerged department in Annamalai University. In order to impact the importance of microbes in day-to-day life., University started a Division of Microbiology under the Faculty of Science. The Division of Microbiology, then flourished in to Department in the year 2014. The department offers two post graduate programme namely M.Sc., (INT) MB and M.Sc., (CBCS) MB. The M.Sc., (INT) MB was introduced in 2002 and M.Sc., (CBCS) MB was introduced in 2009 and M.Phil., & Ph.D., programmes in 2007. The curriculum and syllabus are constantly updated to equip the students to be researchers and also

to face competitive examinations. Department is with adequate Lab facilities; a team of academicians and the cutting edges technology incorporated & offer great opportunities to pursue research studies. Till date 147 M.Phil., and 60 Ph.D., have been engaged with the department. Besides our department has obtained three Patents and completed three major projects. Although our department has a brief history, Department have been able to publish 300 research papers in reputed journals. The Department has organized 7 National & International conference and Workshops.

## VISION OF THE DEPARTMENT

To get knowledge in theory and practical aspects of Microbiology is imperative for the development of the country. To grow into a leading centre in the integration of teaching and learning in Microbiology.

#### OBJECTIVES OF THE WORKSHOP

To afford exposure of biomaterials obtained from microbial and plant resources and implications to address Sustainable Development Goals. To assess biomaterials to promote high-quality healthiness in mankind, mammals, habitats under water. To improve the sustainable production of agricultural products in a greener way of biomaterial approach to conserve the mother earth, biodiversity and microbial diversity of the farming fields. To explore the biomaterials with industrial application from proof of concept to IPR and technology transfer. To explore the possibility of startups and funding opportunities.

#### RESOURCE PERSONS

Dr. M. KALAISELVAM

Professor and Director, CAS in Marine Biology, Annamalai University, Parangipettai.

Dr. K. MURUGAN

Prof. & Head, Department of Biotechnology Manonmaniam Sundaranar University, Tirunelveli.

Dr. R. SIVASAMY

Head, Department of HG & MB Bharathiar University, Coimbatore.

#### R. AMRUTHA

Women Scientist-TIFAC, DST, New Delhi.

Dr. GITANJALI, J

School of Information Technology and Engineering, VIT. Vellore.

Dr. THINESH THANGADURAI

**CSIR Scientist Pool** 

Indian Institute of Science (IISc), Bengaluru.

#### REGISTRATION

- No Registration fees for participation
- ❖ No Spot registration

## MAXIMUM NUMBER OF PARTICIPANTS

Hundred participants will be selected on first-come first-served basis

#### TARGET AUDIENCE

The target audience of ABSDG-2023 Faculties, PG Students and Research Scholars of any discipline.

# IMPORTANT DATES:

Registration last date : 18-01-2023 Intimation to participant : 20-01-2023 Confirmation of participation : 21-01-2023

#### GENERAL INFORMATION

The participant will not be paid any TA/DA. Accommodation and travelling expenses are to be borne by the participants or their respective institutes.

Accommodation: On campus, limited accommodation is available at the University hostels / Guest house on sharing basis @ Rs 600/- per day (2 persons, Non-AC), Rs 1200/- per day (3 persons, AC) will be allotted based on first come first serve basis. Participants willing to avail this facility may contact the Organising Committee through email / Mobile at the earliest.