



NMTSAAI - 2019

Important Dates:

Receipt of Registration form and fee on or before : 28.12.2018
Submission of Abstract on or before : 28.12.2018
Request for Accommodation on or before : 28.12.2018
Intimation of Acceptance (Through E-mail) on or before : 05.01.2019

Address for Communication:

Conference Director
Dr. S. Kalaiarasu, 9865647902
Professor, Department of Microbiology

Organizing Secretaries:

Dr.D. Kanchana, Assistant Professor - 9043377877
Dr.M. Jayanthi, Assistant Professor - 9486421487
Dr.K. Muthuselvam, Assistant Professor - 9443829867
Dr.J. Sriman Narayanan, Assistant Professor - 9894753637
Dr.S. Dinakar, Assistant Professor - 9865123995

Department of Microbiology, Annamalai University,
Annamalai Nagar - 608 002, Chidambaram, Cuddalore District,
Tamil Nadu, India. E-mail: aumicro2019@gmail.com

Call for papers:

Research papers of original contribution are invited for oral/poster presentation during the conference.

Paper submission:

Participants are requested to submit soft copy of the abstract (not exceeding 300 words typed in Times New Roman, 12 Font size) to aumicro2019@gmail.com. The abstract should contain the title of the paper, author(s) name, full address for correspondence including fax, phone/mobile and E-mail. The name of the author making the presentation should be underlined.

Limited accommodation is available in the University Campus, therefore it will be provided on first-come, first-basis.

For accommodation, please contact Dr. K. Muthuselvam, Organizing Secretary, Dept. of Microbiology, Annamalai University, E-mail: aumicro2019@gmail.com.

Registration Fees:

Faculty members: Rs. 600
Research Scholars & Students: Rs. 400

Accommodation

Faculty members : Rs. 400/- day/individual (Non-A/C)
: Rs. 200/- day (Non-A/C room on sharing basis)
: Rs. 800/- day/individual (A/C)
: Rs. 400/- day (A/C room on sharing basis)
Student : Rs. 200/- day (Non-A/C room on sharing basis)

Filled in registration form to be sent to Dr. D. Kanchana, Organising Secretary along with the appropriate Demand Draft in favour of **The Registrar, Annamalai University** payable at Annamalai Nagar.

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Professor and Head, Department of Microbiology

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Professor, Department of Microbiology

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Department of Microbiology

ANNAMALAI UNIVERSITY
(Accredited with 'A' Grade by NAAC)

National Conference
on
**Novel Microbial Technologies for
Sustainable Agriculture and
Allied Industries**
(NMTSAAI - 2019)

Under the Aegis of PURSE (DST)

January 28 & 29 2019



Organized by

Department of Microbiology
Faculty of Agriculture
Annamalai Nagar - 608 002
Tamil Nadu - India

ABOUT THE UNIVERSITY

In the early 1920s Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi college, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College 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 I of 1929).

One of the most significant developments is the enactment of the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), which has come into force from September 25, 2013. Annamalai University is accredited with 'A' Grade by NAAC in 2014. "The NIRF-2018" by the Ministry of Human Resource Development (MHRD) has ranked the University in the band 101 - 150 in the overall category as well as the University Category. In the Pharmacy Category the ranking is 20th in India. In the Medical Category the ranking is 24th. "The Times Higher Education World University Ranking - 2019" has ranked Annamalai University in 1000+ for Overall category. In the Subject category Ranking, 2019, the University is ranked in the band of 501-600 for Life Sciences and Pre-clinical, clinical & Health Subjects. 800+ in the Physical Sciences subject. "The QS World University Ranking - 2019" has ranked Annamalai University in the band of 291 - 300 in Asia Ranking, 174 in the BRICS Ranking and 43 in India Ranking. "The CWTS Leiden Ranking 2018", on scientific impact of universities and on universities' involvement in scientific collaboration & scientific performance, has ranked the University at 20th based on the number of publications and 4th based on the proportion of publications that, compared with other publications in the same field and in the same year, belong to the top 10% most frequently cited. "The MDRA - India Today Ranking" (2018) has ranked Annamalai University 13th among the best Government Universities in India. Among the top 197 ranked institutions for Higher Education in India the "SCImago Institutional Ranking (2018)" has ranked Annamalai University as 7th in Tamil Nadu and 32nd in India.

Annamalai University is one of the largest unitary, teaching, and residential Universities in Southern Asia comprising of 10 Faculties and 49 departments of study. This University has played a pivotal role in providing access to higher education to thousands of youth cutting across the social spectrum, especially from economically and socially disadvantaged classes. In this respect, this University's service to the nation is tremendous.

ABOUT THE DEPARTMENT

The Division of Microbiology was established during 1958 under the Department of Agriculture and for the first time in India by an eminent world renowned Microbiologist Dr. G. RANGASAMY, who was then the Head of the Department of Agriculture started the Postgraduate and Ph.D. programmes in Microbiology during 1959. Later it became the status as Department in 1980. Post Graduate Diploma programme in Dairy technology is being offered under off campus mode (Distance Education). Department of Microbiology has so far produced 154 Ph.Ds and 356 M.Sc theses. The Department's research activities could be realised through the list of various international and national collaborators such as PL480 IV & V (USDA), DBT, UGC, DST, DNES, MNES, NLC, and TNSCST.

Department of Microbiology has been nourished by several dedicated and enthusiastic microbiologists as Head of the Departments such as Dr. G. Rangaswamy, Dr. A. Mahadevan, Dr. N.N. Prasad, Dr. M. Deiveekasundaram, Dr. S.M. Muthukaruppan, Dr. N. Ramanathan, Dr. P. Tholkappian and Dr. D. Stella, who is currently guiding the Department as the Head. Presently the Department's teaching, research and extension mandates are well taken care as by the twenty five faculties specialized in different branches of microbiology. Apart from teaching and research, department also cater the needs of farming communities in the Cauvery deltaic zone.

ABOUT THE CONFERENCE

Microbiology is a specialized area of biology with diversification in its practical applications. Agriculture conferences are conducted to raise awareness about the importance of agriculture and allied fields. The conference has a tradition of stimulating advanced research in Universities, Colleges, Government & Industrial laboratories and Research foundations. It will serve as a platform for the Scientists, Teachers, Research scholars and Industrialists to participate in brainstorming interactions with leading microbiologists. The aim of the conference is to discuss the various novel microbes and the microbial techniques to harness the potentiality of these organisms for the development of sustainable agriculture, food, dairy, environment and various allied industries. The conference will feature oral and poster presentations. Invited speakers will share their research experience and ideas through special lectures. The following are the major thematic areas of the conference.

- ☞? Plant microbe interaction
- ☞? Bioinoculant Formulation
- ☞? Biocontrol for pest and disease management
- ☞? Composting Technology
- ☞? Bioleaching and Biomining
- ☞? Solid & Liquid waste management
- ☞? Food Processing, Preservation and Packaging
- ☞? Fermented food and dairy products
- ☞? SCP Production
- ☞? Probiotics and Prebiotics
- ☞? Microbes for energy production
- ☞? Genetic Manipulation of Microbes
- ☞? Microbes in aquaculture
- ☞? Production of Antibiotics, Enzymes, Vaccines
- ☞? Biopolymers and Biosurfactants
- ☞? Novel microbes and their potential exploitation

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REGISTRATION FORM



Name & Designation : _____
Address : _____
Mobile No : _____
E-mail : _____
Title of the paper : _____
Payment Details : _____
Bank Details : _____
Name of the Bank : _____
DD No: _____ Date & Amount: _____

Please tick

I intend to participate in the seminar
I wish to present paper
Accommodation required Yes No

Signature _____