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Mrs. R. SUSIKALA Dr. D. ABIRAMI

GUEST SPEAKERS

Dr. M. Krishnan
Vice Chancellor
Central University of Tamil Nadu
Thiruvarur - 610005

Dr. V. N. Azger Dusthackeer
Scientist C
Department of Bacteriology,
National Institute for Research in
Tuberculosis (ICMR)
Chennai-600073

Dr. M. Radhakrishnan
Professor (Research)
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Development
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and Technology
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Dr.Dhanapal

Medical Superindendent
Swamy Viviekanandha Medical
College Hospital and Research
Institute, Tiruchengode
Namakkal -637 205

Dr. Devi Shankar Suman
Scientist E
Estuarine Biology Regional Centre
Zoological Survey of India
Odisha











VIVEKANANDHA COLLEGE OF ARTS AND SCIENCES FOR WOMEN (AUTONOMOUS)

NATIONAL SEMINAR ON EMERGING INFECTIOUS DISEASES & HUMAN HEALTH

SPONSORED BY

TAMILNADU STATE COUNCIL FOR SCIENCE & TECHNOLOGY GOVERNMENT OF TAMILNADU

IN ASSOCIATION WITH

ZOOLOGICAL SURVEY OF INDIA

MINISTRY OF ENVIRONMENT AND FORESTS
& CLIMATE CHANGE, NEW DELHI



7th & 8th January, 2025

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DEPARTMENT OF MICROBIOLOGY

ABOUT THE INSTITUTION

The Vivekanandha College of Arts and Sciences for women (Autonomous) was founded in 1995 and is one of 27 institutions supported by the Angammal Educational Institution Trust, chaired by the eminent educationalist 'Vidya Rathna' Prof. Dr. M. KARUNANITHI, B. Pharm., M.S., Ph.D., D. Litt. All of the institutes were given the name of renowned Saint Vivekanandha. Our Institutions are located 6 kilometers from Tiruchengode on each side of the Tiruchengode to Namakkal main road at Elayampalayam. This is the largest college for Women in India with over 7,500 female students and over 19 departments. With the Chairman's hard work, commitment, and long term vision, the institution grew to 24,000 students, making it the largest institution for women on a single campus in the Asian subcontinent.

ABOUT THE DEPARTMENT

The Department of Microbiology, Vivekanandha College of Arts & Sciences for Women (Autonomous) was established in 1995 with a view to provide knowledge, skill and services in microbiology. Department presently runs three academic programmes B.Sc Microbiology, M.Sc Microbiology. and Ph.D Microbiology. The Department is one of the pioneer Departments in colleges affiliated under Periyar University. The alumni of the department occupy positions of great responsibilities in colleges, hospitals, R&D institutes, pharmaceutical and biotech industries. Department has excellent infrastructure for teaching and research. The department has received funds from DST UNDER FIST & PG CURIE program for the development of the department and institutions.

ABOUT THE SEMINAR

Emerging infectious diseases pose a significant threat to global health, driven by factors such as climate change, urbanization, globalization, and evolving pathogens. These diseases, including new strains of viruses, bacteria, and parasites, can spread rapidly, causing widespread illness and mortality. Timely detection, rapid response, and innovative research are critical in preventing and controlling outbreaks. Addressing these challenges requires a collaborative approach between governments, public health organizations, and the scientific community to enhance surveillance, improve healthcare infrastructure, and develop effective treatments and vaccines. As the world becomes more interconnected, understanding the dynamics of emerging diseases and their impact on human health is crucial for safeguarding future generations.

THRUST AREAS

- 1.Detection and surveillance systems.
- 2. Vaccines and treatments.
- 3.One Health approach.
- 4.Enhancing healthcare outbreak response climate change's impact on disease spread.
- 5. Awareness and encouraging prevention.
- 6.Addressing antimicrobial resistance.
- 7. Fostering global cooperation.

CALL FOR ABSTRACTS & PAPERS FOR ORAL PRESENTATION

The participants are invited to submit the research articles in the below format. Title, Author names, affiliations, corresponding author email id. Formatting requirements include Times new roman font, 12 point size and 1.5 line spacing with a maximum of 300 words. Best presentations will be awarded. Abstracts can be submitted to nseidhh@gmail.com.

Full length Research papers are invited for publication in indexed journals.

IMPORTANT DATES

Last date for abstract submission: 24.12.2024

Notification to authors: 26.12.2024 Seminar dates: 7th & 8th JAN, 2025

Submission of full length article: 30.01.2025

REGISTRATION

UG & PG Students: Rs. 400

Ph.D Scholar and Industrialist: Rs. 500

Registration fee includes conference kit and refreshment and lunch.

Accommodation will be provided to participants based on their requirements at our college premises with nominal charge.

Registration link:

https://forms.gle/49tiFSh9YkgoSMRG8



VENUE





FOR FURTHER DETAILS CONTACT

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ORGANISING
SECRETARY
94876 58819

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