



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



**AVMC**  
AARUPADAI VEEDU MEDICAL COLLEGE



*Two-Day National Scientific Conference on*

# EMERGING TRENDS IN MULTIDISCIPLINARY RESEARCH (NASCENT MR 2025)

**10<sup>th</sup> & 11<sup>th</sup> December 2025**



Dr.Ganesan Learning Center 1  
Aarupadai Veedu Medical College and Hospital  
Puducherry



# ABOUT THE UNIVERSITY

Vinayaka Mission's Research Foundation (Deemed to be University) traces its origin to 1981, with the establishment of the Thirumuruga Kirupananda Variyar Thavathiru Sundara Swamigal Medical Educational and Charitable Trust (TKVTSSMECT). Building on this foundation, the visionary Founder-Chairman, Dr. A. Shanmugasundaram, established the Vinayaka Mission's College of Pharmacy, Salem, in 1982—a pioneering step that marked the beginning of Vinayaka Missions' journey in the field of education.

A landmark moment came in 2001, when Vinayaka Missions was conferred the prestigious status of a "Deemed to be University" by the Ministry of Human Resource Development, Government of India, with the recommendation of the University Grants Commission (UGC) under Section 3 of the UGC Act, 1956. This recognition was a testament to the institution's unwavering commitment to academic excellence, adherence to the highest educational standards, and creation of world-class infrastructure. With this milestone, Vinayaka Missions was transformed into Vinayaka Mission's Research Foundation (VMRF), becoming the 48th Deemed to be University in India.

Today, VMRF (Deemed to be University) encompasses an expansive academic ecosystem with 13 Colleges and 13 Schools, including: Medical, Engineering, Dental, Pharmacy, Homoeopathy, Physiotherapy, Nursing, Arts & Science, Allied Health Sciences, Law, Physical Education, Rehabilitation and Behavioral Sciences, Health Systems, Economics, and Public Policy. These institutions are strategically spread across Salem and Chennai campus in Tamil Nadu, as well as Puducherry and Karaikal in the Union Territory of Puducherry.

## ABOUT THE CONFERENCE

With the increase in population, limited resources, and rapid industrialization, the world and mankind are facing unprecedented challenges. Addressing these challenges requires collaboration among scientists and academicians across diverse faculties and disciplines. At the same time, rapid technological advancements provide unique opportunities to mitigate these challenges and serve humanity better. This underscores the urgent need for multidisciplinary research at a faster pace.

In this context, Vinayaka Mission's Research Foundation (Deemed to be University) is organizing a Two-Day National Scientific Conference on "Emerging Trends in Multidisciplinary Research" (NASCENT MR-2025) on 10th & 11th December 2025 at Dr.Ganesan Learning Center 1 of Aarupadai Veedu Medical College and Hospital, Puducherry, as part of the Silver Jubilee Celebrations of the University, marking 25 years of excellence in education, research, and societal impact.

The National Scientific Conference on "Emerging Trends in Multidisciplinary Research" (NASCENT MR-2025) will bring together scientists, academicians, and healthcare professionals to exchange knowledge and innovative ideas addressing today's technological developments and pressing health challenges. The conference will feature invited talks by eminent experts, paper presentations, and a poster session.



## Key themes include:

- Artificial Intelligence & Data Science in Healthcare
- Nanotechnology & Next-Generation Medicine
- Robotics & Additive Manufacturing in Surgery and Implants
- Targeted Drug Delivery & Biosensors
- Effects of Climate change on human health
- Effects of Pollution on human health
- Electronic Health Records
  - Information Security of Electronic Health Records.
- Use of Data Mining in Health Care
- The Interphase of Engineering and Medicine: Development of New Technology
- Data Science: Advances and its use healthcare.
- Health, Environment, Law, and Ethics etc.

### Invitation for Paper submission

Submit a one-page abstract (min. 500 words) on review, research, or scientific topics. Contributions are invited from students, scholars, academicians, doctors, and industry experts.

Submit one-page abstracts to:

✉ [NASCENTMR@vmu.edu.in](mailto:NASCENTMR@vmu.edu.in)  
before 31<sup>st</sup> October 2025.

### Prizes

The best three papers will be selected and awarded in both Oral and Poster Presentation categories, in recognition of the quality of research and presentation

## Publications

All accepted papers will be included in the Conference Proceedings, which will carry an ISBN number. An e copy of the proceedings will be shared with all registered participants for academic reference. In addition, the best papers will be given the opportunity for publication in reputed Scopus/Web of Science indexed journals, subject to peer review and acceptance as per the respective journal policies. Publication in these journals will involve an additional cost, payable as per the journal's guidelines.



## Chief Patrons

**Dr. A. S. Ganesan**, Hon'ble Chancellor, VMRF (DU)  
**Dato' Seri. Dr. S. Sharavanan**, President, VMRF  
**Shri. N.V. Chandrasekar**, Vice President, VMRF (DU)

## Patrons

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## Convener

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## Co-Convener

**Prof. Dr. Thangadurai N.**, Additional Director

## Organizing Secretary

**Dr. R. Jaichandran**, Deputy Director (Research), VMRF (DU)

## Registration Fee for Participation:

Students : Rs. 750/  
Faculty & Others : Rs. 1000/

## Registration Fee to be paid by NEFT to:

Name of the Beneficiary: VINAYAKA MISSIONS RESEARCH FOUNDATION – DEEMED TO BE UNIVERSITY  
Bank Name : INDIAN OVERSEAS BANK  
Branch Name/Code : ARIYANOOR (METRO) /1887  
Account Number : 188702000000316  
Account Type : CURRENT ACCOUNT  
IFSC Code : IOBA0001887

Scan for Location



Scan to Register



## Important Dates to Remember:

Last date for one-page abstract not less than 500 words:  
**31<sup>st</sup> October 2025**  
Last date for communication for acceptance of Paper:  
**10<sup>th</sup> November 2025**  
Last date for Registration, full paper submission and payment of registration fee  
**20<sup>th</sup> November 2025**

## For Enquiries Contact:

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<https://bit.ly/NASCENT-MR-2025>