DHANALAKSHMI SRINIVASAN UNIVERSITY
Perambalur – 621 212, Tamil Nadu, India.

INTERNATIONAL CONFERENCE
ON
APPLIED MATHEMATICAL SCIENCES FOR EMERGING TECHNOLOGIES -2024
(ICAMSET-2024)

HYBRID MODE
13TH AND 14TH DECEMBER, 2024

ICAMSET - 2024

DSU-SET PERAMBALUR

Organized By

Department of Mathematics
School of Engineering & Technology
Dhanalakshmi Srinivasan University
Perambalur, Tamil Nadu, India

Jointly Organized with

SIIRT ÜNIVERSITESI
Bilimin Işığında

Department of Mathematics, Siirt University, Siirt - 56100, Turkey

ABOUT THE INSTITUTE

Dhanalakshmi Srinivasan University (DSU) is located in Perambalur, Tamil Nadu, India. The uniqueness of DSU lies in its multidisciplinary nature in offering a wide range of academic programs encompassing Medicine, Allied Health Sciences, Paramedical, Engineering, Law, Architecture, and Agricultural sciences. The university campus has state-of-the-art research labs, and computer and recreational sports centers. A green ambiance with state-of-the-art infrastructure along with top-class faculty aims to serve the needs of national and international students.

ABOUT THE SCHOOL

The School of Engineering & Technology (SET), comprises departments such as AI & DS, AI & ML, CSE, IT, Cyber Security, IoT, ECE, EEE, Mechanical, and BME, with a vision to provide quality teaching and research that impacts on a global scale. The School has 140 experienced and dynamic faculty members whose research activities, publications, and productive industry interactions testify to their expertise at DSU. The School offers Ph.D. programs in cutting-edge research areas across all disciplines. Discover cutting-edge research at our state-of-the-art Apple Research and Innovation Lab, Drone Research Lab, and Microsoft Advanced Technology Center, driving innovation in AI, drones, and cloud computing.

ABOUT THE DEPARTMENT

The Department of Mathematics at DSU aims for excellence among India's academic institutions. With 40 faculty members, it supports engineering departments through teaching and engages in diverse research areas. The department offers Ph.D. programs in topics such as Fractals, Control Theory, Neural Networks, Fixed-Point Theory, and Operations Research and emphasizes a comprehensive curriculum at all levels. It is committed to fostering cutting-edge research, especially in emerging fields like AIML, Cyber-Security, and Data Science, and plans to adopt flexible strategies to develop new initiatives.

ABOUT THE CONFERENCE

The International Conference on Applied Mathematical Sciences for Emerging Technologies (ICAMSET) provides a global platform for researchers, practitioners, and academics to explore the role of mathematical sciences in advancing technologies like AI, ML, soft computing, blockchain, and robotics. The conference bridges theoretical mathematics with practical applications through modeling, optimization, and computational methods. ICAMSET fosters interdisciplinary collaboration and addresses societal and ethical challenges, aiming to create responsible, innovative solutions in energy, security, healthcare, communication, and sustainability.

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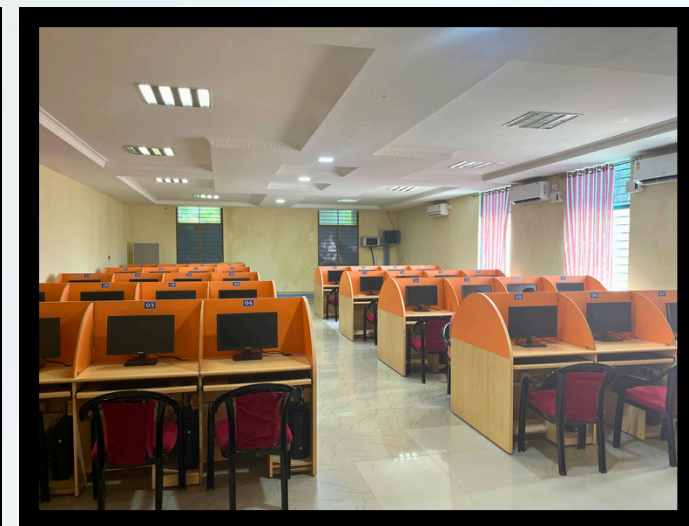
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Thiruvalluvar University, Vellore.

ABSTRACT SUBMISSION

The authors are pleasingly invited to submit the abstract of papers of their original, unpublished, research contribution which is not currently under review by another conference or journal. Only the accepted and registered papers will be allowed to present in this conference. The authors are requested to electronically submit their abstract as per the given template (available in the Downloads menu of the conference website) by using the following web link.

https://dsuniversity.edu.in/ICAMSET/

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- **Physcia Scripta - SCI**
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B. Tech, B.E., B.Sc., final-year, and M. Tech, M.E., M.Sc., students are warmly invited to participate in the poster presentation segment of ICAMSET-2024. This provides a platform for young scholars to showcase their innovative research, creative problem-solving approaches, and emerging ideas. Students will have the opportunity to present their work to a global audience of academics, researchers, and professionals, fostering an environment of learning, collaboration, and recognition. It's an excellent opportunity for aspiring minds to engage with leading experts, receive constructive feedback, and enhance their academic profiles.

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Participants	Indian Delegates	Foreign Delegates
Scholars with Presentation	1500 (INR)	100 (USD)
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IMPORTANT DATES

Last Date for Abstract Submission : 29/11/2024
Acceptance Notification : 30/11/2024
Last Date for Registration : 02/12/2024
Registration Confirmation : 06/12/2024
Conference Dates : 13th and 14th December 2024

CONTACT DETAILS

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