

ORGANIZING COMMITTEE

Chief Patron

Dr. Biju Varghese,
Chairman, Mangalam Educational Institutions

Patron

Dr. Vinodh P Vijayan,
Principal, Mangalam College of Engineering

Convener

Dr. Simy Mary Kurian,
HoD, Dept. of CSE, MLMCE

Conference Chair

Dr. Sabu George,
Associate Professor, Dept. of CSE, MLMCE

Organizing Secretaries

Dr. S. Padmalal
Professor, Dept. of CSE, MLMCE

Dr. Neema George
Vice Principal, Mangalam College of Engineering

Ms. Neethu Maria John
Assistant Professor, Dept. of CSE, MLMCE

Publication Committee

Dr. C. Sahaya Kingsly
Professor, Dept. of CSE, MLMCE

Dr. Sabu George,
Associate Professor, Dept. of CSE, MLMCE

Ms. Neethu Maria John
Assistant Professor, Dept. of CSE, MLMCE

Ms. Renuka Babu T
Assistant Professor, Dept. of CSE, MLMCE

Ms. Navya Davis
Assistant Professor, Dept. of CSE, MLMCE

Mr. Jayakrishnan B
Assistant Professor, Dept. of CSE, MLMCE

ADVISORY COMMITTEE

Prof. (Dr.) Rohaya Latip,
Professor, Department of Communication Technology and Network, University of Putra Malaysia.

Ms. Raji Gopalakrishnan Nair,
Principal Engineer, Oracle, California, USA.

Dr. Neena Susan Shaji,
Faculty, Bits Pilani, Dubai Campus

Dr. J.Arul Valan.,
Assistant Professor, National Institute of Technology, Nagaland.

Dr. Biju Paul,
Professor, IT, Rajagiri School of Engineering and Technology.

Dr. Arun Cyril Jose
Assistant Professor, IIIT, Kottayam.

Mr. Prem Das,
Senior Software Engineer, Elsevier, Bangalore.

Dr.M.K. JeyaKumar,
Professor, Dept. of CA, Controller of Examinations, N.I.Centre for Higher Education, K.K.Dist, Tamilnadu,

Dr. D.David Neels Ponkumar,
Professor, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai.

Dr. Adarsh Rag S
Assistant Professor, Dept. of CSE, Sahyadri College of Engineering & Management, Mangaluru.

Dr. Rohan Pinto,
Professor, St. Joseph Engineering College, Mangaluru, Karnataka.

Dr. Aswini N,
Assistant Professor, PES University, Bengaluru.

Dr. D. Sungeetha,
Professor, Saveetha School of Engineering, SIMATS, Chennai.

Dr. Vishnu G Nair,
Associate professor, MIT Manipal, Karnataka

CONTACT DETAILS

Mob: +91-9656294800, +91-9947472025, +91-9495224499

Email: iccidt@mangalam.in

web: <https://www.mangalam.ac.in/iccidt25>

7th International Conference on Computational Intelligence and Digital Technology (ICCIDT-2K25)

10th and 11th April 2025

www.mangalam.ac.in/iccidt25



In technical collaboration with

Asian Journal of Research in Computer Science



Organized by: DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING



**Mangalam Hills, Ettumanoor,
Kottayam, Kerala, PIN : 686631**

Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University

Phone: +91-9895010120, +91-9567480120

Website: <https://www.mangalam.ac.in>

ABOUT THE COLLEGE

Mangalam Educational Institutions, Ettumanoor, was founded by the late Mr. M.C. Varghese and is renowned for its commitment to academic excellence, innovation, and holistic student development. Mangalam College of Engineering, a premier institution under its umbrella, is accredited with NAAC A Grade (Score: 3.24) and holds the 18th position in the KIRF ranking, highlighting its exceptional education standards, research contributions, and state-of-the-art infrastructure. The college offers B.Tech., M.Tech., and Ph.D. programs across various disciplines, catering to aspiring engineers and researchers.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering at Mangalam College of Engineering, established in 2002, is committed to excellence in education, research, and innovation in Computer Technology. The department is NBA accredited, ensuring high academic standards. It currently enrolls approximately 480 undergraduate (B.Tech.) and 36 postgraduate (M.Tech.) students. Supported by a team of highly qualified faculty members, the department features state-of-the-art laboratories and research centers. Strong industry collaborations provide students with internships, hands-on training, and placement opportunities in leading companies. Various workshops, seminars, and technical events are organized to keep students updated with emerging trends in technology.

Vision: To become centre of excellence in computing and research where future generations embrace technologies wholeheartedly and use their possibilities to make the world a better place to live.

Mission: Enlight the young talents to achieve academic excellence as well as professional competence by imparting state-of-the-art knowledge in computing and to be admirable individuals with ethical values and appropriate skills.

Program Educational Objectives (PEO)

PEO-1: Graduate will have a strong foundation and profound knowledge in computing and allied engineering and be able to analyze the requirements of real-world problems, design and develop innovative engineering solutions, and maintain them effectively in the profession.

PEO-2: Graduate will adapt to technological advancements by engaging in higher studies, lifelong learning, and research, thereby contributing to the computing profession.

PEO-3: Graduate will foster team spirit, leadership, communication, ethics, and social values, which will lead to applying the knowledge of the societal impacts of computing technologies.

CONFERENCE THEME

ICCIDD 2K25 aims to explore Computational Intelligence and Digital Technologies in a wide range in the form of presentations and discussion with eminent personalities in terms of experience and expertise.

Call for Papers

All Papers related to Computational Intelligence and Digital Technologies are invited as detailed but not limited to

- * Artificial Intelligence & Robotics
- * Big Data Analysis & Cloud Computing
- * Datamining & Warehousing
- * Digital Signal & Image Processing
- * Data Compression & Multimedia Techniques
- * E-learning & Internet of Things
- * Embedded System & Machine Learning
- * Grid Computing & Web Technologies
- * Network Security
- * Mobile Computing & Wireless Communication

IMPORTANT DATES

Manuscript Submission deadline: 15th March 2025

Acceptance notification: 25th March 2025

Registration: 25th March to 29th March, 2025

Camera ready submission deadline: 29th March, 2025

Conference Date: 10th and 11th April, 2025

Submission Procedure

- * Submission should be an original contribution and should not have been presented, published, or under review elsewhere.
- * Paper template can be downloaded from: <https://www.mangalam.ac.in/iccidd25>
- * The softcopy of the full manuscript should be submitted by email: iccidd@mangalam.in

REGISTRATION FEE DETAILS

Type of Participants	Indian	Foreign
UG/PG Students	₹ 2500/-	US\$ 30
Research Scholar	₹ 3000/-	US\$ 35
Academicians & Industry Delegates	₹ 3500/-	US\$ 40

Note: Payment details and registration form will be given after completing the peer-review process.

PUBLICATION

All accepted, registered, and presented papers will be published in the Asian Journal of Research in Computer Science

<https://journalajrcos.com/index.php/AJRCOS/>

The conference will be conducted in Hybrid mode

KEYNOTE SPEAKERS

Dr. Sakdirat Kaewunruen

University of Birmingham, Birmingham, UK.

Dr. Manjula Devananda

Senior Manager AI Research Scientist,
Fusmachines, New York, United States.

Dr. Deepak Padmanabhan

Senior Lecturer, School of Electronics,
Queen's University, Belfast, Northern Ireland.

Dr. Jagadish Nayak

Professor, Dept. of Electrical & Electronics Engg.,
Birla Institute of Technology & Science,
Dubai Campus, Dubai, UAE.

Dr. Nelson Kennedy Babu C.

Professor, Dept. of Computer Science and Engg.,
SIMATS School of Engineering
Saveetha Institute Of Medical And Technical Sciences,
Chennai, Tamilnadu.