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Ms. Neethu Maria John, Assistant Professor & HoD Department of CSE

#### Convenor

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## Organizing Chair

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Mr. Jayakrishnan B	Ms. Amritha Soloman
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Mr. Chris Chettissery	Mr. Anoop T Sasidhara
Ms. Anjana Sekhar	Ms. Justy Jameson
Ms. Tinu Thomas	Ms. Aiswarya Mohan I

Ms. Gayathri R Krishna

Ms. Aiswarya Mohan K

Mr. Dheeraj N

# **ADVISORY COMMITTEE**

Prof. Ke-Lin Du, ECE, Concordia University Montreal, H3G 1M8, Canada.

Dr.E.Baburaj, Professor, Dept. Of Electrical and Computer Engineering, College of Engineering Bule Hora University, Ethiopia.

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

Dr. P. Victer Paul, Assistant Professor, Department of CSE, IIIT Kottayam, Pala.

Dr. Vengadeswaran S, Assistant Professor, IIIT Kottavam, Pala.

Dr. C.Seldev Christopher, Professor, Department of Computer Science and Engineering, St. Xavier's Catholic College of Engineering, Nagercoil

Dr Sathiya Narayanan S, Associate Professor, Centre for Advanced Data Science Assistant Director - Students Welfare Vellore Institute of Technology (VIT), Chennai.

Prof.Dr.Manjunath K.N, CSE, Manipal Institue of Technology, Manipal, Karnataka.

Prof.Dr.Nelson Kennedy Babu, Professor- Department of CSE Saveetha school of Engineering ,Saveetha University, Chennai.

Dr. G. Arul Dalton, Professor / Head of CSE, Princeton Institute of Engineering and Technology for Women. Telangana.

Dr.G.Hariharan, Associate Professor, School of Engineering, Department of AI & ML Malla Reddy University, Hyderabad.

## **COMMUNICATION DETAILS**

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5th INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND DIGITAL TECHNOLOGIES **ICCIDT 2K23** 



https://mangalam.ac.in/iccidt23/

**ORGANIZED BY** DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING AND AI & ML

11th & 12th MAY 2023

IN COLLABORATION WITH: IJERT



IN ASSOCIATION WITH: COMPUTER SOCIETY OF INDIA & MANGALAM ASSOCIATION OF COMPUTING www.mangalam.edu.in/engineering





## ABOUT THE COLLEGE

Mangalam Group of Educational Institutions, Ettumanoor was founded by late Shri. M.C Varghese. Mangalam College of Engineering (NAAC accredited with A grade) is one of the institution under Mangalam Educational Society which started functioning from the year 2002. The various blocks are spread over 25 acres with a built up area of about 160000 sq. meters. Mangalam College of engineering offered B.Tech., M.Tech., and Ph.D. programmes in different disciplines.

### ABOUT THE DEPARTMENT

Department of Computer Science and Engineering at Mangalam College of Engineering, was established in 2002 to meet the challenges of higher education, research and innovation in key areas of Computer Technology. The department equipped with wifi enabled excellent laboratories and library to carry out research projects. The department aims to develop computer and software engineers who are industry ready, innovative and entrepreneurial to become global leaders in research and technology. Workshops and hand on sessions are conducted on a regular basis, to put on practice, the theoretical concepts learned in the classrooms. The department frequently conducts seminars and invited talks with the support of experienced resource persons from the industry.

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

<u>Mission:</u> 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 1: Graduate will have 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 it effectively in the profession.

PEO 2: Graduate will adapt to technological advancements by engaging in higher studies, lifelong learning and research, there by contribute to computing profession.

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

### CONFERENCE THEME

ICCIDT 2K23 aims to explore Computational Intelligence and Digital Technologies in a wide range in the form of presentation 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.

- \* Artificial Intelligence & Robotics
- \* Big Data & Cloud Computing
- \* 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: 1st May 2023

Manuscript acceptance: 4th May 2023

Registration Opens: 5th to 10th May 2023

Final Manuscript: 10th May 2023

Conference Date: 11th & 12th May, 2023

## Submission Procedure

\* The softcopy of the full manuscript should be sent through email to iccidt@mangalam.in on or before the submission date. The manuscript format is available in https://www.mangalam.ac.in/iccidt23

\* Submission should be an original contribution and should not have been presented or published elsewhere.

## **REGISTRATION FEE DETAILS**

NATURE OF PARTICIPANTS	INDIAN	FOREIGN
UG/PG Students	₹2500	\$30
Research Scholar	₹4000	\$50
Academicians & Industry Delegates	₹7000	\$85

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

## **PUBLICATIONS**

- \* All submitted papers will be peer-reviewed to ensure their quality and relevance.
- \* All accepted & registered papers will be published in peer-reviewed journal IJERT without any additional payment.
- \* Presentation method is available in both online and offline mode.

# KEYNOTE SPEAKERS

Dr. Ben George Ephrem
Information Technology Department
Higher College of Technology (HCT) Muscat
Sultanate of Oman

Dr. Ebin Deni Raj Dean of Academics IIIT Kottayam Kerala