### ADVISORY COMMITTEE

Dr.Anishin Raj Professor & Dean of R&D, Department of Computer Science & Engineering VJCET Vazhakulam

Dr.Biju Paul Associate Professor,Department of IT, Rajagiri School of Engineering & Technology

Dr.Vinodh P Vijayan Professor & HOD ,Department of CSE , Albertian Institute of Science and Technology

Dr. Varghese S. Chooralil Assistant Professor & Assistant HoD, Department of CSE, Rajagiri School of Engineering & Technology

Dr.Vineetha S Department of CSE,RIT Pampady

Dr.Joby P P Professor & HOD ,Department of CSE ,SJCET Pala

Dr. Praseetha VM Associate Professor ,Department of CSE ,SJCET Pala

Dr. Jeevan K.M Assistant Professor, Department of Electrical, Electronics and Communication Engineering, GITAM School of Technology,

Dr. Madhusudhan Mishra Assistant Professor, Department of ECE, (NERIST)

Dr. Dhanya Job HoD, Department Of Computer Science, Santhigiri College Vazhithala

Dr. A Prasanth Assistant Professor Department of ECE, PSNA College of Engineering and Technology, Dindigul

Dr. Vidhya P. M Associate Professor, Department of CSE, SNGCE, Kadayiruppu

### Keynote speakers :

Dr. Vishnu G Nair Postdoctoral fellow Department of Aerospace structures and systems University of Liege Belgium

Dr Manjith B.C Assistant Professor Indian Institute of Information Technology Kottayam

# **CONFERENCE THEMES**

The tracks of the conference are given below but not limited to: ARTIFICIAL INTELLIGENCE

Machine Learning

Deep learning

Natural language processing

Computer vision

Fuzzy Logic

Bioinformatics

Robotics

### DATA ANALYTICS

Big data analytics

Deep data analytics

Semantics analytics Cyber threats analytic

Data and social networks

INTERNET OF THINGS

Cyber Physical System

Smart Cities

Smart Energy System

Smart health care

Smart Farming

COMPUTING

Cloud Computing

Grid Computing

High performance Computing

Edge and Fog Computing

Quantum Computing

Ubiquitous Computing

**COMPUTER NETWORKS** 

Wireless networks

Sensor networks

Next generation networks Network Security And Privacy

5

SECURITY AND CRYPTOGRAPHY

Block Chain & Crypto currency

Cryptography

Information security

Cyber Security

Digital Rights Management



**3rd INTERNATIONAL CONFERENCE ON** 

COMPUTATIONAL INTELLIGENCE AND DIGITAL TECHNOLOGIES



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Mangalam College Of Engineering Mangalam Hills, Ettumanoor , Kottayam, Kerala Approved by AICTE, NAAC Accredited and Affiliated to APJ Abdul Kalam Technological University Phone: 9895010120, 04812710120

### Vision

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.

## 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.

# ABOUT ICCIDT 2021

ICCIDT is a prestigious International conference organized by Department of Computer Science and Engineering, Mangalam College of Engineering. This conference will be a great platform for Researchers, academicians, students and Industries to come together and discuss on multiple realtime or classical problems and to suggest the possible solutions.

# **ABOUT THE COLLEGE**

Mangalam College of Engineering Ettumanoor is one of the institutions under Mangalam Educational Society which started functioning from the year 2002 and offer courses at the undergraduate level in five areas of engineering and at the post graduate level in five areas. The various blocks are spread over 25 acres with a built up area of about 160000 sq. meters.

### ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering at Mangalam College of Engineering, was formed in 2002 to cater the need of trained person power in computer technology. The first undergraduate batch rolled out in the year 2006. Currently the department has nearly 480 undergraduate students (BTech) and nearly 36 postgraduate (M.Tech) students.

## **REGISTRATION FEE DETAILS**

Categories	Indian	IEE- E/CSI member	Inter- national
UG Student	2750/-	2500/-	100USD
PG Stu- dent/Research Scholar	3000/-	2750/-	100USD
Academicians/ Industrial Professionals	3500/-	3000/-	150USD

All peer reviewed and accepted papers will be published as special issues in IJERT(ISSN: 2278-0181) which is Google Scholar and Research gate indexed (https://www.ijert.org).

Selected manuscripts will be published in Scopus indexed journals.

**NB:** Additional fee will be charged for Scopus publication

#### **IMPORTANT DATES**

Paper Submission	26 <sup>th</sup> April 2021
Paper Acceptance Notification	28 <sup>th</sup> April 2021
Registration	30 <sup>th</sup> April 2021
Camera Ready	2 <sup>nd</sup> May 2021
Conference	15 <sup>th</sup> & 16 <sup>th</sup> May 2021

## SUBMISSION DETAILS

Submit your manuscript to iccidt@mangalam.in **CONFERENCE LINK : www.iccidt.in** CONTACT PERSON For enquiry please contact: Dr. Sunitha E V Professor & HOD Department of Computer Science & Engineering Mangalam College of Engineering, Ettumanoor Kottayam Mob: +91-9447668316 Email : sunitha.ev@mangalam.in Dr. Sabu George Associate Professor Department of Computer Science & Engineering Mangalam College of Engineering ,Ettumanoor Kottayam Mob: +91-9495224488 Email : sabu.george@mangalam.in

# ORGANIZING COMMITTEE

Chief Patron	: Dr.Biju Varghese	
Patron	: Dr.Abraham Chettisserry	
	: Dr.Manoj George	
Conference Chair	: Dr.Sunitha E V	
	: Dr.Sabu George	
Organizing Committee	: Dr. Ranju S Kartha	
	: Ms.Sreenimol K R	
	: Ms.Neethu Maria John	
D 11 C C		

Publication Committee : Ms.Simy Mary Kurian : Mr.Jayakrishnan B : Ms.Divya S B