

## **ABOUT THE INSTITUTION**

Aiming to bring about change and process through education, the Tmt. Kannammal Educational trust was constituted in 1985 and started Thai Moogambigai Polytechnic College. Within three years of its inception, Dr. **Engineering College** M.G.R. was founded in 1988, and the Thai Moogambigai Dental College was started in the year 1991. Both the colleges acquired Deemed University status in 2003 as Dr. M.G.R. Educational and Research Institute as per the order of the University Grants commission, New Delhi and the Ministry of Human Development, and Resources Government of India, New Delhi. The Institution is accredited by NAAC with 'A' Grade (University with Graded Autonomy



# Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY



(An ISO 21001 : 2018 Certified Institution) Periyar E.V.E. High Road, Madarproyal, Ches sai 45, Tamilroshi, Ind

# **CHIEF PATRONS**

Dr.A.C.SHANMUGAM FOUNDER CHANCELLOR
Er.A.C.S.Arun Kumar PRESIDENT

# **PATRONS**

Dr.S.GEETHALAKSHMI VICE CHANCELLOR
Dr.C.B.PALANIVELU REGISTRAR

## CONVENOR

Dr.N.KANYA-HOD-IT/ADDL.DEAN E&T

#### ORGANIZING SECRETARIES

Dr.T.Nalini 9444291764 Dr.Dahlia sam 9444281880

#### **FROM**

CONVENER ICON'22
DEPT OF IT,
Dr.M.G.R Educational and Research
Institute,
Periyar EVR High Road ,Maduravoyal,
Chennai-600095
Email: icon@drmgrdu.ac.in
Registration Link:
https://forms.gle/FaiBTLHnkvEopAwNA

# NATIONAL CONFERENCE ON

# RECENT TRENDS IN AI & DATA SCIENCE



nformation Technology CON ference

28<sup>th</sup> APRIL 2022 Organized by

Department of IT

# IN ASSOICATION WITH







### ABOUT THE DEPARTMENT

The Department of Information Technology was started in the year 2001 and offers B.Tech, M.tech and PhD programs. In this era of digital world, the IT department offers an excellent atmosphere for students to learn and acquire the necessary skills as demanded by the industry. The department is enriched with experienced faculty members, well equipped laboratories, department ibrary and R&D facilities. Students and faculty members are part of professional societies like IEEE, IETE, CSI, CISCO etc., in order to gain contemporary knowledge about the happenings in the industry.

The Department has established strong links with industrial and academic experts, both within and outside the country. Besides high quality teaching, various webinars, FDPs, conferences, symposiums and workshops are organized frequently both in the national and international level. Our department faculty members have a remarkable number of publications. Our enthusiastic students take up several real time projects each year. Also, the aspiring students are given international opportunities through student exchange programs, internships and summer training programs. Students those who graduated in our department are placed as system developers, architects, technical leaders and managers in many multi-national companies.

# ICON'22

The National Conference is aimed to provide a platform for academicians and researchers, scientists and industry experts to exchange and disseminate the developments and findings in science and technology. This conference focuses on the interaction between the theory and application. All the selected papers will be published in ICON'2022 proceedings with ISBN.

#### IMPORTANT DATES

Submission of Paper: 4.4.2022 Paper Acceptance: 11.4.2022 Camera Ready paper: 18.4.2022

E mail: icon@drmgrdu.ac.in

Registration Link:

https://forms.gle/FaiBTLHnkvEopAwNA

www.icon.drmgrdu.ac.in

#### **CHIEF ADVISORS**

Dr.M.K.PADMANABAN
PROF.Dr.G.GOPALAKRISHNAN
PROF.Dr.D VISWANATHAN
Dr.M.RAVICHANDRAN

VICE PRESIDENT
PROVOST
RECTOR
PRO-VICE CHANCELLOR

#### **ADVISORS**

Prof.Dr.V.CYRIL RAJ ADDL REGISTRAR
Prof.Dr.K.M. MEHATA ADVISOR-CSE
Prof.Dr.L.RAMESH JR-E&P
Prof.Dr.N.ETHIRAJ DEAN E&T
Dr.SUMATHY ESHWARAN DEAN CSE/IT
Prof.Dr.V.N.RAJAVARMAN ADDL DEAN CSE/IT

#### **TECHNICAL ADVISORS COMMITTEE**

Dr.S.P. RAJAGOPALAN.Prof.Emeritus/CSE/Dr.MGR E&RI
Dr.H.V.RAMAKRISHNAN.Prof Emeritus/CSE/ Dr.MGR E&RI
Dr.S.VIJAYANAND EXECUTIVE DIRECTOR/ACS COLLEGE OF ENGG
Dr.S.GEETHA Prof & Head / DR.M.G.R E&RI
Dr.S.BAGHAVATHI PRIYA Prof. /CSE/RAJALAKSHMI ENGG, CHENNAI
Dr.R.S.PONMAGAL / Assoc.Prof/CSE/ SRM IST
Dr. G SUGANYA Assoc.Prof/CSE/VIT CHENNAI
Dr. T. RAVI/ Prof/CSE/SHADAN WOMEN'S COLLEGE OF ENGG

&TECH/ HYDERABAD

Dr.S.POONKUNTRAN/Prof & Dean/CSE/VIT BHOPAL UNIVERSITY

Dr. PRABHU J/Assoc. Prof/ S/W& SYSTEM ENGG/ IT & ENGG/ VIT VELLORE

Dr. V. SUBEDHA/Prof & Head/CSE/PANIMALAR INSTITUTE OF TECH CHENNAI

Dr. VITHYA GANESAN, Prof/ CSE/KONERU LAKSHMAIAH EDUCATION FOUNDATION, AP

Dr.S.MURUGAPPAN/INFO SCICENCE & Tech ANNAMALAI UNIVERSITY

#### ADDRESS FOR COMMUNICATION CONVENOR ICON'22

Department of Information Technology Dr.M.G.R Educational and Research Institute Periyar EVR High Road, Maduravoyal Chennai-600095

**NO REGISTRATION FEE** 

#### CALL FOR PAPERS

Original research and review papers are invited in the technical themes as well as relevant to the theme of the conference from Academicians, Researchers, Industrialists, PG and UG students. Topics of interest are (but not limited to the following):

- IOT / Big Data
- Artificial Intelligence / Machine learning
- Software Engineering
- Cloud / Grid / Distributed / Parallel / Quantum / Cluster &Scalable Computing
- Data Base, Mining & Warehousing
- Web Mining / Web Services
- Image Processing
- Mobile & Pervasive Computing
- Computer Graphics / Multimedia
- Neural Networks
- Robotics / Nano Computing
- Wireless Adhoc & Sensor Networks
- DSP / Digital Image Processing
- Soft Computing / Green Computing
- Networking / Network Security / Cryptography
- Open Source Techniques
- Embedded Systems /VLSI Design

# **PUBLICATION DETAILS**

Selected plagiarism free papers presented in the Conference will be published in Scopus indexed Journals with the consent of the Authors and upon payment of fee for the Journals. All other abstracts will be included in the conferences proceedings book with ISBN number.

# SUBMISSION GUIDELINES

Prospective authors may kindly submit their papers in MS Word not exceeding six pages, in IEEE double column format, through email to icon@drmgrdu.ac.in



www.drmgrdu.ac.in