# FIRST INTERNATIONAL CONFERENCE ON INTELLIGENT DIGITAL TRANSFORMATION (ICIDT 2019)

## **Conference Tracks**

#### Track 1

- Artificial Intelligence
- Machine Learning and Deep Learning
- · Cloud and Grid Computing
- Mobile Computing
- Distributed Computing
- High Performance Computing
- Cryptography
- Data Science
- Cyber Security

#### Track 2

- Mobile and wireless
- Internet of things
- Image and Video Processing
- Wind Energy Technologies
- Green and Renewable Energy •
- Power Electronics Devices & Control
- Biomedical Signal Processing and Instrumentation
- Instrumentation Engineering

# Track 3

- Industry 4.0
- Vehicle systems and Technologies
- Structural Analysis
- Construction Technology
- Automation, Mechatronics, and Robotics
- Climate Change and Environmental Issues
- Unmanned Vehicles
- Analysis and Design of Mechanical Systems Aerodynamics and fluid mechanics
- Wearable Sensors For Healthcare Monitoring

#### Track 4

- Chemical properties of transactinide elements
- Innovations in Mathematics & Statistics
- · Simulation & Modeling
- Graph Theory
- · Optimization Technique
- · Nano Materials and Technology
- · Applied Mathematics and Physics
- · Geo Physics
- Bio Chemistry
- · Quantum Physics and

# **Organizing Committee**

# **Chief Patrons**

**Sri. R.Vijayakumhar**Managing Trustee

Sri.D.Lakshminarayanaswamy

Joint Managing Trustee

#### **Patron**

# Dr.N.R.Alamelu

Principal

#### **Organizing Secretaries**

#### Dr.A.Grace Selvarani

Professor & Head / CSE
Email Id: hod-cse@srec.ac.in
Mobile Number: 9487846921

## Dr. M. Senthamil Selvi

Professor & Head / IT Email Id: hod-it@srec.ac.in Mobile Number: 9894166061



# Sri Ramakrishna Engineering College



[Educational Service: SNR Sons Charitable Trust]

[Autonomous Institution, Accredited by NAAC with 'A' Grade]

[Approved by AICTE and Permanently Affiliated to Anna University, Chennail

[ISO 9001:2015 Certified and all eligible programmes Accredited by NBA]



In Commemoration of the Silver Jubilee Year

# FIRST INTERNATIONAL CONFERENCE ON INTELLIGENT DIGITAL TRANSFORMATION (ICIDT 2019)

## **Technical Partners**













TUTORIAL 1
IOT and Drones
(Theory And Hands
on Training)

Industrial IOT and
Digital Twin Using Matlab
(Theory And Hands
On Training)

# FIRST INTERNATIONAL CONFERENCE ON INTELLIGENT DIGITAL TRANSFORMATION (ICIDT 2019)

## **Tutorial 1**

# **IOT and Drones**

(Theory and Hands on Training) 11.07.2019

Resource Person

# **Dr. Gaurav Singal**

Department of CSE, Bennett University (Times Now Group), Greater Noida

## **Tutorial 2**

# **Industrial IOT and Digital Twin**

(Theory and Hands on Training)

Resource Person

# Rajkumar.D

Engineer – (Technical Support – MathWoks)

DesignTech Systems Limited

Chennai

#### **HOW TO APPLY**

A maximum of 60 registrations are permissible on the basis of first come first served and selected candidates will be intimated through e-mail. The registration amount has to be paid in the form of Demand Draft in favor of "The Principal, Sri Ramakrishna Engineering College", payable at Coimbatore.

### **IMPORTANT DATE**

Last date for Registration: 04.07.2019

## **REGISTRATION FEE**

#### **Preconference Tutorials**

Students / Faculty / Research Scholars : Rs. 1000 Industry participants : Rs. 1500

Preconference Tutorials and Conference Participation

Students / Faculty / Research Scholars : Rs. 1500 Industry participants : Rs. 2000

### To register, please visit:

http://www.srec.ac.in/icidt19/tutorial

# FIRST INTERNATIONAL CONFERENCE ON INTELLIGENT DIGITAL TRANSFORMATION (ICIDT 2019)

# Invited Key Note Talks - 12th & 13th July 2019

#### Mr. Mani James

Senior Vice President Frost and Sullivan Chennai

### Dr. K. Prabakar

Professor Department of Electrical Engineering, Pusan National University Republic of Korea

# Dr. Deepak Garg

Director
Leadingindia.ai, Professor and Head,
Department of Computer Science and Engineering,
Bennett University, Greater Noida, Uttar Pradesh

#### **Naveen Panwar**

IBM Research IBM, Bangarlore

#### Mr.L.Sathish

Sr.Director SD & Transformation Cotiviti, United States

# Dr. S. Abraham John

Professor and Director Centre for Nanoscience & Nanotechnology, Gandhigram Rural University, Gandhigram-624 302, INDIA

### Mr. Victor A

Senior Lead Principal, ETA, Infosys Bangalore