# ABOUT THE INSTITUTION

MES College of Engineering, the first Engineering College established under self-financing sector in the state of Kerala is situated on the beautiful and serene banks of Bharathapuzha. It was set up as an institution with minority status in the year 1994. Widely acknowledged as one of the premier institution imparting technical education in the state, the college offers admission to all categories of students with special consideration to educationally backward communities.

At present there are eight undergraduate programmes including B.Arch and ten post graduate programmes in M.Tech, MCA, MBA and M.Arch in the college. Nearly 3000 students study in the institution under the guidance of over 240 Faculty members and research guides.

#### CHIEF PATRON

Prof. P O J Lebba, Secretary, MESCE.

#### **PATRON**

Dr. A. S. Varadarajan, Principal, MESCE.

#### CO-ORDINATOR

Dr. Sasidharan Sreedharan, Professor and Head, Department of CSE, MESCE.



# MES COLLEGE OF ENGINEERING

KUTTIPPURAM, MALAPPURAM - 679582





AICTE Sponsored Short Term Training Program Ime
On

SMART COMPUTING TECHNOLOGIES
AND APPLICATIONS

Organized by

Department of Computer Science and Engineering MES College of Engineering, Kuttippuram



Years of Excellence in Education

# Department of Computer Science and Engineering

The Department of Computer Science and Engineering is the biggest department on our campus. Our department constantly strives to create the right ambience for the budding engineers, coders and innovators. We are driven forward by self-motivated goals. New ideas, research and scholarship flourish in our laboratories thereby facilitating our students to metamorphose into efficient software engineers and innovators.

The Computer Science Department is a KTU approved research center. The research center which initially began in a small scale has now blossomed into a dynamic research group capable of undertaking challenging projects from other institutions. We also offer a postgraduate program in Computer Science and Engineering. Recently, we have introduced a new undergraduate course in Artificial Intelligence and Data Science. This program is intended to train students in core courses that form the foundations of Computer science, as well as emerging technologies in the field of Artificial Intelligence, Data Science, Virtual Reality, etc.

# Theme of the STTP

Smart computing technology is a multidisciplinary domain. It encompasses sensor based technologies, Internet of Things, Edge computing, Cyber-Physical systems, Machine Learning, Cognitive Computing, Big Data analytics, Artificial Intelligence, Advancements in Cloud Computing, Mobile/Pervasive Computing, Hyperphysical Systems, Social Computing, etc. which in turn are the prime movers in creating improved ways of living for mankind. This training program will offer talks on Artificial Intelligence, Machine Learning, Sensor Technologies, Smart Eco Systems, Green Computing, Smart Applications, Selfmonitoring Analysing and Reporting technologies (SMART), besides hands on experience in related areas.

## **OBJECTIVE**

o To provide a solid foundation of various technologies that enable smart computing.

o To familiarise with the applications that lead to the attainment of smart living.

#### **RESOURCE PERSONS**

**Eminent** Professors Industry Experts from leading organizations with unmatched experience and knowledge in the field of Smart Computing and Machine Learning.

# SCAN OR

code to apply



#### **ELIGIBILITY**:

The training programme is open to Faculty members from AICTE approved Engineering Colleges, Research Scholars, Industry personnel, PG Scholars and Participants from Government Institutions. Faculty members of host Institution are also eligible to attend the Program.

#### REGISTRATION:

Interested Candidates must register in the Google form available at the following link on or before 10th December 2020.

## http://tiny.cc/smartcomputingatmes

The number of participants are limited to 100 and the participants will be selected on First Come First Serve basis.

## There is no registration Fee.

The selected participants will be intimated by Email on 11th December 2020.

## **CERTIFICATE:**

Certificate will be issued to all those participants who complete the course successfully.

Contact Details:

SHAJEESH K U

+91-8848964635 cseatmesce@gmail.com