

About the College

Mohandas College of Engineering and Technology was established in 2002 as one of the first self-financing Engineering colleges in Kerala. The institution is NAAC accredited and ISO 9001-2008 certified. Presently, the college has full-fledged departments offering six undergraduate courses and four postgraduate courses including MCA affiliated to APJ Abdul Kalam Technological University. The College organizes International and National level conferences and cultural events regularly. The College has established chapters of professional bodies like IEEE, ISTE, ICI, ISNT, CSI, IEL, IChE, INDT etc.

About the Department

The Department started in 2002 with an intake of 60 students for B.Tech Electronics and Communication Engineering. In 2012, a PG program in Applied Electronics and Instrumentation was introduced. The Department, with its facilities and experienced faculty provide a conducive environment for developing the students' technical and learning skills. The Department organizes National Technical festival Colloquium for B.Tech students and National Conference Prabandh for M.Tech students every year and a National Symposium Techsynod jointly with other Departments once in three years.

Important Dates

Last date of receipt of filled application form : 04/07/2018

Date of intimation of selection for the course by e-mail : 07/07/2018

Last date for confirmation of participation and registration : 11/07/2018

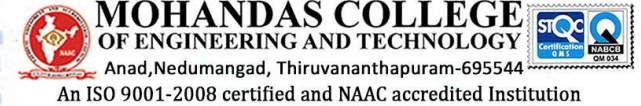
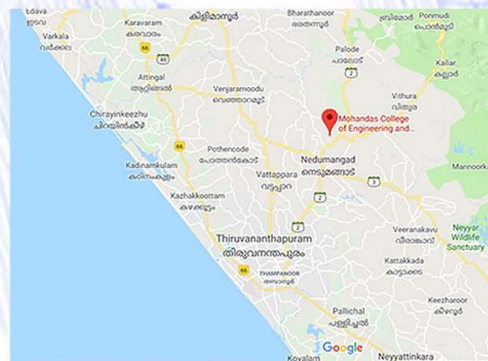
Coordinators

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Department of Electronics & Communication Engineering
Mohandas College of Engineering and Technology
Anad, Nedumangad, Trivandrum.

Location



Faculty Development Programme on

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

16th July 2018 to 20th July 2018

Organized by



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

Sponsored by



ISTE MCET Chapter

About the Course

Artificial Intelligence (AI) is an area that emphasizes the creation of intelligent machines that work and react like humans. Over recent years, AI has grown to such an extent that a range of applications are now possible starting from industrial automation and online retail to composing classical music and addressing socially relevant problems. Machine Learning is a branch of Artificial Intelligence based on the idea that the systems can learn from data, identify patterns and make decisions with minimal human intervention. It is a science that is not new, but one that has gained fresh momentum. The course keeps abreast with this momentum and provides an opportunity for the participants to learn the advances in this field. This is a comprehensive program that covers the widely used Artificial Intelligence & Machine Learning technologies and applications including Neural Networks, Computer Vision, Deep Learning etc. blended with hands-on training sessions. The course will focus on foundations, recent trends and the practical aspects of machine learning for a wide range of problems.

Resource persons

Academicians and experts from

Indian Institute of Space science and Technology

National Institute of Technology

Tata Consultancy Services

Indian Institute of Information Technology
and Management - Kerala

Course Highlights

- Basics of Artificial Intelligence
- Introduction to Machine Learning
- Fundamentals of Neural Networks
- Deep Neural Network Architectures
- Recent trends and applications

Who can participate

Teaching faculty / Research scholars / Professionals from Industry with a background of Electronics and Communication / Computer Science / MCA.

Course Fee

Faculty / Research Scholar : Rs. 2000/-

Other participants : Rs. 2500/-

Course Registration

Course fee can be remitted by Cash/DD/NEFT DD in favor of Center for Continuing Education, MCET payable at Canara Bank, Anad.

NEFT : MCET-CCE, Canara Bank, Anad

Current Account No. **2967201000037**

IFSC Code : **CNRB0002967**

How to Apply

Scanned copy of the filled application form duly endorsed by the Head of the Institution should reach the coordinators by 4th July 2018. Acceptance of participation will be intimated by e-mail.

REGISTRATION FORM

FACULTY DEVELOPMENT PROGRAMME ON **ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

16th to 20th JULY 2018

Name :

Designation :

Highest Qualification :

Specialization :

Experience in Years :

Institution Address :

Mobile No. :

E-mail id :

Accommodation required: Yes/No

DECLARATION

The information given above is true to the best of my knowledge. If selected I will attend the course for the entire duration of five days.

Place:

Date :

Signature of Participant

Signature of the Head of the Institution

Office Seal