



REGISTRATION

Registration is open to Faculty from relevant discipline from AICTE approved institutions. Participants will be admitted on first-come first-served basis. Register online at <https://forms.gle/hpzxrCK6nPWrlAxD6>

or

To confirm participation please send the scanned copy of the Filled Registration form to ataltrv@aicte-india.org or submit in person to coordinators latest by **28th June 2019** positively.

Offline Registration Form

Five Days AICTE Sponsored FDP on Robotics

Name

Designation.....

Institution.....

Academic Qualification.....

Specialization.....

E-mail

Mobile.....

Date

Signature of Applicant

Signature of Sponsoring Authority with seal

AICTE TRAINING AND LEARNING (ATAL) ACADEMY



AICTE is committed for development of quality technical education in the country by initiating various schemes launched by Govt. of India, Ministry of Human Resource Development .Council understand that there is a need of the day to train the young generation in skill sector and having faculty & technicians to be trained in their respective disciplines. It was felt that Training with latest tools and technologies is vital to keeping an institute competitive and more productive. Training is required for increasing the knowledge and skills of students to make them more employable to acquire global competencies. It also transforms them to harmonize with society and most importantly to make them a good citizen of the country. Accordingly, it was decided to the opening of AICTE Training And- Learning - (ATAL) Academies.

As a part of its activities, AICTE Training and Learning (ATAL) Academy Kerala will conduct its third programme from 8 to 12 July, 2019 at Mar Baselios College of Engineering and Technology Trivandrum in Association with APJ Abdul Kalam Technological University (KTU), Kerala.

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



Dr. A P J Abdul Kalam Technological University (Initially Kerala Technological University) is a university established by Government of Kerala. The broad objective of the University is to coordinate, supervise, regulate, guide and provide leadership in all aspects of technological and engineering education and research in Kerala State. The University has its headquarters in Thiruvananthapuram and its jurisdictional authority extends to the whole of Kerala State. The University has been established both as a teaching and affiliation university. Engineering colleges may be affiliated as a regular college, a constituent college, an autonomous college, or as a college with academic autonomy. Kerala Technological University is formulated to unify the technical education system in the State and cater to the aspirations of every Malayalee to have world class education.

Training Venue :



Mar Baselios College of Engineering and Technology, Thiruvananthapuram

July8– 12, 2019

WHAT YOU WILL LEARN

- * Robotics and Embedded systems
- * Robot Kinematics and Dynamics
- * Robotic Vision
- * Python programming and open CV
- * Sensors and Actuators
- * Robotic Control and Interfacing
- * Robotic Motion Planning
- * Industrial Robots

WHO SHOULD ATTEND?

Faculty member working in AICTE approved Institutions are eligible for the workshop.

RESOURCE PERSONS

The sessions will be handled by the experts on the subject from Industry and other institutions of repute.

ABOUT THE INSTITUTION

Mar Baselios College of Engineering and Technology (MBCET) was established in 2002 by the Malankara Catholic Church realizing the need for an institution to meet the challenges in education in the changing social scenario. The College is situated in Mar Ivanios Vidyanagar – one of the largest educational campuses in Kerala - amidst 17 Educational Institutions. MBCET is affiliated to APJ Abdul Kalam Technological University and offers B Tech, M Tech and Ph D programmes in all major areas of specializations. The College is accredited by NAAC with 'A' grade and all the undergraduate programs are accredited by National Board of Accreditation (NBA).



SELECTION PROCESS

A limited number of seats (50) will be there on first-cum-first-serve basis and selected candidates will be intimated through email only.

No fees will be charged from participants for workshop.

GENERAL INFORMATION

Accommodation and travelling expenses are to be borne by the participants. Limited accommodation on actual charges may be available at MBCET. A request for this need to be made in advance. The participant will not be paid any TA/DA. Breakfast, lunch, TEA and snacks will be provided for the participant's during the days of the workshop.

PATRON

Dr. Rajasree M S
Hon'ble Vice Chancellor
APJ Abdul Kalam Technological University, Kerala

ORGANIZING COMMITTEE

Dr. Ramesh Unnikrishnan
Director AICTE - SWRO Kerala

Dr. K.Gopakumar
Director Academics
APJ Abdul Kalam Technological University
Kerala

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