

ORGANIZING COMMITTEE

Patrons:

Dr. J. Ramachandran, Chancellor, AMET University.
Mr. Rajesh Ramachandran, Pro Chancellor, AMET University
Mr. S. Karikalan, Trustee, AMET University
Col. Dr. G. Thiruvasagam, Vice Chancellor, AMET University
Dr. P. Saravanan, Registrar, AMET University
Mrs. Sangeetha Albin, Director-Admin, AMET University

Convener:

Dr. T. Sasilatha,
Dean Academic & Dean / EEE (Marine), AMET
University.

Program Coordinators

Dr. M. Rajavelan, Asst Prof / EEE (Marine)
Mrs. G. Jegadeeswari, Asst Prof / EEE (Marine)
9790709821/rajavelan.m@ametuniv.ac.in

Address for Communication

The Dean,
Department of Electrical and Electronics
Engineering (Marine)
AMET UNIVERSITY
No.135, East Coast Road, Kanathur
Chennai- 603112.

Eligibility

The workshop is open for faculty, research scholars and students with background in EEE, ECE, E&I, ICE & Mechanical engineering disciplines

About The University

AMET University has got a unique distinction of being the first maritime university established in India and offering academic, research, training in maritime education as well as offering consultancy service to maritime sector for the past seven years contributing much to produce human resources to the shipping industry in India and abroad. Invariably at least 5 students cadets of AMET proudly occupy exalted positions like chief engineers, captains and other key posts in every ship sailing in the international waters. Further AMET proudly holds the prestigious award of "A1 outstanding grade" conferred by the directorate general of shipping, Ministry of shipping, Government of India.

About The Department

Department of Electrical and Electronics Engineering (Marine) is established in the year 2008 with the objective of imparting quality education of international standards and to produce highly innovative Marine Electrical and Electronics Engineers capable of solving global maritime challenges. The Department offers 4 years U.G program in EEE-Marine and 2 years or 4 semesters P.G program in Power Systems and Offshore Energy Engineering and Doctoral programs in core areas as well as interdisciplinary domains.

The department houses state-of-the-art laboratories, smart class rooms and well stacked library to impart teaching and research. The department is committed to community development and conducts regular extension activities to benefit the local and needy villagers around the university. The department is proud of its legacy of Alumni who occupies key positions in world class Maritime/Non-Maritime sectors

NOTE*

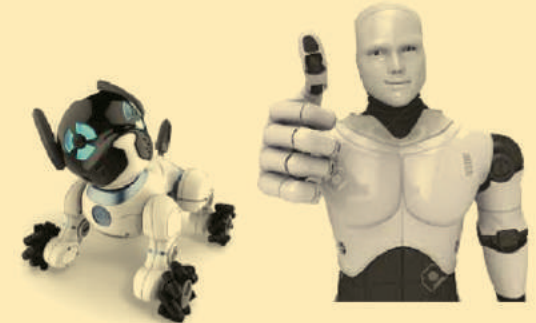
*Limited registration only.

*Registration will be based on first come first serve basis.

TWO DAYS NATIONAL WORKSHOP ON

ADVANCES IN ROBOTICS & ARTIFICIAL INTELLIGENCE

(07.12.2017 & 08.12.2017)



Organized by

**DEPARTMENT OF ELECTRICAL AND
ELECTRONICS ENGINEERING
(MARINE)**

In Association with

**INCUBATION CENTRE ON
INNOVATION IN ROBOTICS AND
ARTIFICIAL INTELLIGENCE
&
ELECTRONICS PLATFORM
RESEARCH LABS**

About Workshop :

To promote innovation and to provide new ideas to the faculty and students, the Department of Electrical and Electronics Engineering (Marine) planned to organize two days workshop on Advances in Robotics and Artificial Intelligence on 7th & 8th December 2017.

Course Content :

- Product Development Training and Basic Robotics Using MCU
- Arduino and MCU Architecture Programming using Embedded C
- Knowledge on different types of links, joints used in robots, components of robots with drive systems \
- Robot programming exercises (Point-to-point and continuous path programming)

Objectives of the workshop :

- To strengthen collaboration between the industrial and research community
- To empower robotics platforms and to enable innovators to focus on their challenging research areas
- To develop sustainable solutions that benefits the automation industry

Resource Person :

Electronics Platform Research Labs
Chennai- 600024

Important Dates :

Last date for receipt of application : 30.11.2017
Intimation of selection (by E-Mail) : 02.12.2017
Confirmation of Participants : 05.12.2017

Registration Fee

UG/PG Students : Rs : 300/-
Academic persons and Research scholars: Rs: 600/-
Participants from Industry: Rs: 750/-



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Registration Form

Name :

Age :

Sex :

Qualification :

Designation :

Organization :

Address for Communication :

Mobile No. :

E-mail ID :

Whether Needed Accommodation : YES/NO

Place :

Date :

Signature with Seal