About the Institution:

Mangalam College of Engineering stands supreme in the field of technical education providing excellence and quality in education. In keeping with the goal of excellence, the academic programs are supported by well experienced and dedicated faculty. The institution is approved by the All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam Technological University in Kerala. Mangalam College of Engineering is promoted by the Mangalam Educational Society with a mission to bring out leaders for a technology driven environment.

About the Organizing Department:

Department of Electrical and Electronics Engineering

The Department of Electrical and Electronics Engineering was established in the year 2002. It provides a progressive environment for learning using systematic teaching methodologies, rigorous practical training, contemporary curriculum and research using creative activities in conventional and thrust areas of Electrical and Electronics Engineering. The students actively engaged and mentored in scholarly and creative endeavours which help them to develop the ability to navigate through a rapidly changing technology driven environment. The Faculty dedicated to excellence in teaching, exemplified by a free exchange of ideas.

Scope of the Programme:

The aim of this Faculty Development Programme is to enhance the teaching and research skills of young faculty members with the comprehensive knowledge.

Who Should Attend?

This workshop is likely to benefit faculty members from APJ Abdul Kalam Technological University, Kerala affiliated Institutions. It is common to different disciplines of Engineering like Electrical, Mechanical, Electronics, Instrumentation, Chemical Engineering, etc.

Workshop Content:

- Review of fundamental concepts in Control System Engineering.
- Hands on experience in MATLAB & Simulink to demonstrate the applicability of Control Principles.
- Detailed analysis on Complex topics in Control System Engineering.
- Applications of Signal Processing in MATLAB & Simulink.
- Optimization Techniques in Research Perspectives in Control System Engineering

Resource Person:

The course faculty includes experts from Indian Institute of Space Science and Technology(IIST), various reputed institutions and industries.

Important Dates:

Last date for Registration: 14th December, 2017 Date of Intimation : 15th December, 2017

Registration link: https://goo.gl/forms/70fHRIPDfU90K8hf2

Registration:

No registration fee.

Registration is restricted to 30 participants only.

No TA/DA will be provided.

Participants will be selected on first come & first serve basis.

It is compulsory for the participants to attend all the sessions of the programme. Otherwise the participant's certificate will not be awarded.

Fill the registration form and send the soft copy to tdsubash2007@gmail.com.

Selected participants will be intimated through e-mail.

Location:

Nearest Airport: Cochin, 75km from the venue Nearest Railway Station: Kottayam, 14km from the venue Nearest Bus Station: Ettumanoor, 3km from the venue

Address for Communication:

Dr.T.D.Subash Professor/EEE Mangalam College of Engineering Ettumanoor, Kottayam, Kerala Email id: <u>tdsubash2007@gmail.com</u> Contact no: +91 9447691397, +91 7907983525

Five Days Faculty Development Programme on

"System Design using MATLAB"

Registration Form

Name

Designation :

:

:

Department :

Institution

Mobile No :

Email

I understand that this registration conveys my commitment to attend the entire event, if selected.

Place :

Date:

Signature of the Participant

Mr./Ms./Dr....

is an employee of our Institution.

Signature of the Principal with Seal

Organizing Committee: Chief Patron: Shri.Biju Varghese Chairman Mangalam College of Engineering

Patrons:

Dr.Paulose M.M Principal Mangalam College of Engineering

Dr.Abraham Chettissery Legal Advisor Mangalam College of Engineering

Chair:

Prof.Benny.K.K HOD/EEE

Co-ordinators:

Dr.T.D. Subash, Prof/EEE Ms. Eugene Peter, Asst. Prof. Five Days Faculty Development Programme on "System Design using MATLAB" 18th - 22nd December, 2017



Sponsored by APJ Abdul Kalam Technological University

Organized by



Department of Electrical & Electronics Engineering

Mangalam College of Engineering

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