Topics

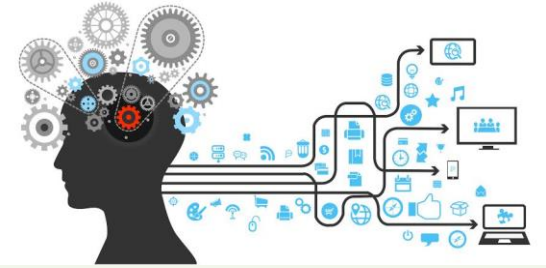
- Neural Networks Controllers
- Fuzzy Controllers
- Genetic Algorithms based Controllers
- ANFIS / Hybrid Controllers

Resource Persons

1. **Dr. K R M Vijayachandrakala,**
   Department of EEE
   Amrita University

2. **Dr.S Balamurugan,**
   Department of EEE
   Amrita University

3. **Dr S Ramesh,**
   Professor & Head
   Department of EEE
   PSR Engineering College



PROGRAMME COMMITTEE

Chief Patron

Smt. S. Malarvizhi
Chairperson and Managing Trustee

Patron

Dr. A.Ramesh
Principal, SKCT.

Convenor

Dr. P.Manju
Professor and Head,
Department of ICE.
SKCT.

Coordinators

Ms.S.Deebika & Ms R Swathi
Assistant Professors
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FACULTY DEVELOPMENT PROGRAMME
ON

INTELLIGENT CONTROL

21th JUNE to 23th JUNE 2017

Organized by

Department of Instrumentation and Control Engineering

SRI KRISHNA COLLEGE OF TECHNOLOGY
[Formerly V.L.B. Janakiammal College of Engineering and Technology]
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Kovaipudur, Coimbatore – 641 042
Tamil Nadu, India

ABOUT THE INSTITUTION

Sri Krishna College of Technology is a distinguished college committed as a centre of Engineering education to impart technical knowledge par excellence, motivate the learners in research, evolve result oriented innovative techniques in Engineering. The college was established by the V.L.B. Trust in the year 1985, a charitable organization founded by the great philanthropist and industrialist, the late Shri.V.L.BalaKrishna Naidu. Now the college has 10 departments with 7 UG courses and 7 PG courses. The institute has been approved by All India Council for Technical Education (AICTE), New Delhi, accredited by NBA and it is an autonomous institution affiliated to Anna University, Chennai. It is an excellent infrastructure and a team of qualified and dedicated faculties.

ABOUT THE DEPARTMENT

The Instrumentation and Control Engineering department was established as a fully fledged department in the year 2011. The department offers 4 – year UG programme with an intake of 60. The department is aiming at the development of student community to face the future world with the latest technical knowledge through research, good leadership qualities, Industry – Institute interaction and spirit of competence. The department is being supported by experienced and skilled faculty members in all areas. It is also well equipped with Laboratories and has computing facilities with software like MATLAB, LabVIEW, etc.

OBJECTIVE

The objective of this program is to transfer knowledge and to impart special skills to those engaged in the promotion and facilitation of Intelligent Control applications. This event is organized to focus on the practical and applied aspects of designing and modeling of various controllers using intelligent algorithms. Moreover it provides a platform for innovative ideas and solutions for the problems prevailing in the various process industries.

ELIGIBILITY FOR PARTICIPANTS

Faculty members & Research Scholars from various institutions and organizations can participate.

SELECTION OF PARTICIPANTS

The number of participants is limited to 20 and registration is based on first come first served basis. No registration Fee.

DATES TO REMEMBER

Last date for receiving your interest in participation via mail : **16.06.17**

Intimation of selection through E-mail: **19.06.17**

No accommodation will be provided. Participants are requested to fill in the registration form and send it through email to below mentioned mail id.

s.deebika@skct.edu.in
r.swathi@skct.edu.in

FACULTY DEVELOPMENT PROGRAMME ON

INTELLIGENT CONTROL

21th JUNE to 23th JUNE 2017

REGISTRATION FORM

(Fill in Block Letters)

Name :

Qualification :

Designation :

Department :

Institution :

Address :

Contact Ph. No:

E-mail ID :

Place:

Date:

Applicant Signature