

About the College

PSG College of Technology, a premier institution for engineering, started in 1951, is well equipped with modern facilities of world class standards. The college is government-aided, autonomous, ISO 9001 certified and affiliated to Anna University. The educational programmes have been accredited by the National Board of Accreditation (NBA). The college offers a total of 63 full time and part time programmes in Engineering, Technology, Science and Management at UG, PG and Doctoral levels. The institution holds extremely proud alumni throughout the globe. The college maintains close interaction with several R&D institutions and institutions of higher learning in India and abroad. It also has close collaborative link with industries. Several advanced research centres are established with financial support from the Ministry of Human Resources Development, DST and other agencies.

About the EEE Department

The Department of Electrical and Electronics Engineering is one of the first few disciplines that were started during the inception of the college in the year 1951. The department of EEE has been playing a vital role in producing scientists and technologists of highest caliber ever since it was established. The department offers UG EEE (Regular and Sandwich), PG Courses on Applied Electronics, Power Electronics and Drives, Embedded and Real-Time Systems, and Electrical Machines, Ph.D. Programmes.

About the Programme

Today's modern vehicles are equipped with networked measurement, control and communications systems to meet the growing demands for complex features, including increased safety, driver assistance systems or to comply with legal requirements (reducing the emission of pollutants by intelligent engine control). On-board diagnostics (OBD) checks the operation of almost every electrical / electronic part in vehicle systems. A vehicle's Engine Control Unit monitors the operations of the fuel injectors, ignition coils, fuel pump, emissions system part, and other major components that affect vehicle performance and emission control. The increase in the complexity of modern cars also increases the demands placed on diagnostics, maintenance and repair. Vehicles will continue to become more complex; therefore, the need for good technicians will continue to grow. Hence there is a need for a training program in automotive electronics with emphasis on Embedded System of Vehicle.

The objective of this FDP is to provide understanding of the techniques essential to the design and implementation of embedded systems using suitable hardware and software tools for Automotive Applications. This programme offers a wide range of topics of immediate relevance to industry and makes the participants familiar with the current trends in Automotive Industry.

PSG COLLEGE OF TECHNOLOGY COIMBATORE: 641 004

TEQIP III SPONSORED ONE WEEK FACULTY DEVELOPMENT PROGRAMME ON AUTOMOTIVE EMBEDDED SYSTEMS

10-16 JUNE, 2019

Organized by



TEQIP-3

Technical Education Quality Improvement Programme

Dept. of Electrical & Electronics Engineering
PSG College of Technology
Peelamedu, Coimbatore - 641 004
Tamil nadu
Phone: 0422-2572177, 2572477
Fax: 0422-2573833

Eligibility

- Faculty working in Engineering/ Polytechnic colleges
- Research Scholars
- Engineers from R&D Organizations/ Industries

Resource Persons

Sessions will be handled by faculty members from reputed academic institutions and industrial experts.

Registration Fee

The registration fees inclusive of all taxes for

Faculty Members : Rs 1,500 /-
Research Scholars : Rs 1,000 /-
Industry Persons : Rs 2,500 /-

Registration Procedure

Registration for the FDP can be made by sending the duly filled application form along with Demand Draft drawn in favor of "PSG CNCE" payable at Coimbatore, so as to reach us on or before 5th June, 2019.

Accommodation

Accommodation can be arranged at PSG Tech Hostel at a nominal rate. As limited accommodation is available, participants are requested to confirm in advance.

Important Dates

Last date for the Application: 05/06/2019
Acceptance Notification : 06/06/2019

CONVENOR

Dr. J. Kanakaraj
Professor & Head In-charge
Department of EEE
PSG College of Technology

ORGANIZING SECRETARIES

Dr. R. Neelaveni
Professor, EEE

Dr. Ila. Vennila
Professor, EEE

COORDINATORS

Dr. P. Sweety Jose
Assistant Professor (Sr. G.), EEE

Mr. M. Kathiresh,
Assistant Professor (Sr. G.), EEE

Mr. A. Mahaboob Subahani,
Assistant Professor (Sr. G.), EEE

The duly filled application form is to be sent to:

Mr. M. Kathiresh
Department of EEE
PSG College of Technology
Peelamedu, Coimbatore - 641004
Contact Nos: 9843610033/ 9786213521
Email: mkh.eee@psgtech.ac.in

The details of this Programme are available
www.psgtech.edu

**DEPARTMENT OF EEE
PSG COLLEGE OF TECHNOLOGY
COIMBATORE - 641 004**

**TEQIP III SPONSORED ONE WEEK
FACULTY DEVELOPMENT PROGRAMME
ON AUTOMOTIVE EMBEDDED SYSTEMS
10-16 JUNE, 2019**

REGISTRATION FORM

Name (in Block Letters):

Date of birth & Gender:

Community: ST / SCA / BC/ BCM / MBC/ DNC / OC

Qualification :

Department :

Organization :

Type of Organisation: TEQIP/ Non-TEQIP

Address :
.....
.....

Mob. No. :

Email Id :

Demand Draft No. & Bank :

Amount in Rs. :

Accommodation Requested: Yes/No

DECLARATION BY THE CANDIDATE

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme.

Place :

Date :

Signature of the candidate