

## HOW TO REACH

**By Bus from Kozhikode:** You can reach Vadakara through buses heading for Vadakara, Thalassery, Kannur or Kasargod.

**By Bus from Kannur:** You can reach Vadakara through buses heading for Vadakara, Koyilandy, Kozhikode or Thrissur.

**By Train:** Alight at the Vadakara railway station. The old bus stand is only a 5 minutes walk away from the railway station and new bus stand is only a 10 minutes walk away from the railway station.

**By Air:** Two Airports; Kozhikode airport which is 76 kms from College and Kannur airport which is 45 Kms from College.

## ADDRESS FOR CORRESPONDENCE

### CHAIRMAN

Dr. N. K. Narayanan  
Principal

### CONVENER

Mr. Nithin T.  
Head of Department

### COORDINATORS

Mr. Arun Raj N.

Assistant Professor, Dept. of EEE

College of Engineering, Vadakara

Ph No: +918281596253

Email: arunnadupunathil@gmail.com

Mr. Hemanth Jaison

Assistant Professor, Dept. of EEE

College of Engineering, Vadakara

Ph No: +919995199106

Email: hemanthjaison@gmail.com

## SPONSORSHIP CERTIFICATE

Certified that Prof./Dr./Mr./Ms .....  
..... is an employee of our institute. He/She will  
be permitted to attend the FDP on **Power Electronics Technology its Applications and Control** at College of Engineering Vadakara during 14th to 18th January 2019, if selected.

Place:

Date:

(Office Seal)

Name & Signature of  
Head of Institution

## ABOUT COLLEGE OF ENGINEERING VADAKARA

The first Engineering College under the Co-operative Academy of Professional Education (CAPE), Thiruvananthapuram, established by Govt. of Kerala, started functioning in June 1999. The college is affiliated to A P J Abdul Kalam Technological University (KTU) and approved by All India Council for Technical Education (AICTE). The site at Kakkoramala surrounded by lush-greenery is bounded by green fields and silvery clouds.



The CEV is located at Vadakara, a region lying in the northern part of Kozhikode district in Kerala. The CEV owns a 26-acre campus at Kakkoramala in Kurunthodi, in the Maniyoore panchayat of Vadakara.

## ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering was established in the year 2009. Since its commencement, the primary objective of the department has been to impart quality education and training at the under graduate in various area of Electrical and Electronics Engineering with broad emphasis on design aspects of Electrical system. We aim at producing engineers with sound knowledge.

## IMPORTANT DATES

Last date for receipt of application : **10.01.2019**

Intimation of selection : **11.01.2019**



## APJ Abdul Kalam Technological University Sponsored Five Day Faculty Development Programme



# PETAC-19

Power Electronics Technology,  
it's Applications and Control

14<sup>th</sup> to 18<sup>th</sup> January 2019



## Organised by



Dept. of Electrical & Electronics Engineering  
College of Engineering Vadakara  
(Under CAPE, Estd. by Govt. of Kerala)  
Mandarathur P O, Vadakara, Kerala  
[www.cev.ac.in](http://www.cev.ac.in)

## ABOUT THE PROGRAMME

This FDP creates an opportunity for engineers and academicians in exploring the recent developments, current practices and future trends in Power Engineering.

The objective of PETAC 2019 is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the nation to brief up on the recent activities in Power Electronics. It consists of lectures by eminent persons that will give opportunity to keep participants up-to-date on the recent developments in Power engineering.

### The topics include:

- Review of Power Electronics & Drives
- Scalar & Vector control of drives & MATLAB Modelling
- Integration of Power Electronics to Renewable Energy Systems
- FPGA based Power Electronics Control
- High speed reconfigurable Power Electronic Controllers
- Modelling & Control of Wind & Solar Energy Systems

## RESOURCE PERSONS

Eminent person consist of Faculty members from NIT, Government Engineering Colleges and Industries

## ELIGIBILITY

The FDP is open for faculty members of APJ Abdul Kalam Technological University (KTU) affiliated Engineering colleges. Faculty members from EEE, EIE and ECE can attend the program.

## REGISTRATION

Application forms in the respected format duly filled up in all respects, along with the sponsorship certificate from the head of the institution, should reach the coordinators on or before 10.01.2019