JYOTHI ENGINEERING COLLEGE

Jyothi Engineering College, Cheruthuruthy (JECC) is a new generation engineering college started in 2002 and managed by the Archdiocese of Thrissur. It is emerging as a centre of excellence in technical education. The college is approved by AICTE and is affiliated to APJ Abdul Kalam Technological University. It is an ISO 9001:2008 & NACC Certified Institution with NBA accredited programmes. Now the college is offering courses in 6 disciplines.

DEPARTMENT OF ECE

The Electronics & Communication Engineering Department started functioning in the year 2002. The department is provided with all modern equipments and facilities in the labs. The department has conducted various number of Seminars and National level programs for the faculty and students. The department is offering UG and PG Programmes where the UG programme is NBA accredited. Students of the department have achieved remarkable academic performance and good number of placements under the guidance of expert faculty.

ABOUT THE WORKSHOP

The main objectives of the programme is to enhance the knowledge of faculty in real time application of signal processing and embedded systems through hands on workshop and to expose them to the latest DSP and embedded training kits based on KTU Curriculum.

HOW TO REACH THE COLLEGE

The Sessions will be handled by:

- Dr. P S Sathidevi,
  Professor & Dean, NIT Calicut
- Mr. Shanu N.
  Professor, College of Engineering,Attingal
- Mr. Jinesh K J
  Asst Professor, Jyothi Engineering College
- Mr. Mohamed Aslam
  Consultant, PACE Electronics LAB Cochin

PROGRAMME OUTLINE

- Lecture on Introduction to signal processing – Image Processing, Speech Processing.
- Hands on training on signal processing using MATLAB and SIMULINK
- Hands on training on DSP KIT TMS3206748 with real time scenario.
- Hands on training on TMS3206713 with MATLAB /GNU octave compatibility
- Hands on training on Microcontrollers with simulation tools as per KTU syllabus

Vision of the Department

Create eminent and ethical leaders in the field of Electronics and Communication through quality professional education to excel in academia and industry.

Mission of the Department

Provide theoretical and practical knowledge through quality education and life skills training to make competent graduates with leadership and social commitment.

To impart entrepreneurial orientation and motivation for research among the students through knowledge transfer between industrial, academic & research institutions.

Faculty Development Programme on

'Signal Processing & Embedded System Design Using EDA Tools'

Organized by
Dept. of Electronics & Communication Engineering
Jyothi Engineering College, Cheruthuruthy

Sponsored by

A P J Abdul Kalam Technological University

On

19th to 21st DEC 2017

To apply, visit http://www.jecc.ac.in

DECLARATION

The information provided is true to the best of my knowledge. If selected I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake responsibility to inform the coordinator in case I am unable to attend this course.

Place: Signature of the
Date: Candidate

SPONSORSHIP

Mr./Ms...
is a member of Faculty of our Institution:...
.... and is hereby sponsored for the Faculty Development Programme on 'Signal Processing & Embedded System Design Using EDA Tools' at Jyothi Engineering College, Cheruthuruthy on 19th to 21st December 2017. He/She is permitted to attend the workshop, if selected.

Official Seal   Signature of the
                                    Sponsoring Authority

ADDRESS FOR COMMUNICATION
Convenor
Dr. Jose P Therattil, Professor & Head
Dept. of Electronics and Communication Engineering
Jyothi Engineering College
Vettikkattiri P.O., Cheruthuruthy, Thrissur-679531
Ph :+919496731126
Email: dr.joseptherattil@jecc.ac.in

ORGANIZING COMMITTEE

Chief Patron:
Msgr. Thomas Kakkasserry, Manager

Patrons:
Fr. Roy Joseph Vadakkan, Asst Manager.
Fr. Joju Chiriyankandath, Asst Manager
Fr . Jinto Pereppadan, Asst Manager
Er. Thomas Mathew, Administrator

Organizing Chairman:
Fr. Dr. Jaison Paul Mulerikkal CMI, Principal

Convenor
Dr. Jose P Therattil, HOD, ECE

Co-ordinators:
Mr. Abin Johns Raju, Asst. Professor, ECE
Ms. Anjitha V, Asst. Professor, ECE

Executive Committee:

- Dr. Suresh P
- Mr. Dipin Krishnan R
- Ms. Annie P Joseph
- Ms. Ambily Francis

CONTACT PERSONS
Mr. Abin Johns Raju, Asst. Professor, ECE
Mob: +919037980739
Email: abinjohns@jecc.ac.in

Ms Anjitha V, Asst. Professor, ECE
Mob: +918086750488
Email: anjithav@jecc.ac.in

ELIGIBILITY

The programme is open to all Faculty, Research scholars from AICTE approved Engineering colleges. Participants from industries are also welcome. The total number of participants is limited to 30 out of which 20 will be from other colleges selected on a first come, first served basis

REGISTRATION FEES (REFUNDABLE)

Participants: Rs 500/-

The Registration fees will be refunded after the completion of the programme.

Registration can be done online. For details visit

Website: **www.jecc.ac.in**

Direct link:

https://goo.gl/forms/JGI1yUEMYgn5rig53

For online transfer of registration fees
IFSC Code: FDRL0001525
Account No: 15250100017460

FACILITIES

Lunch and refreshments will be provided. Hostel facilities are available for outstation participants on request.

IMPORTANT DATES

Last date of online registration: 15/12/17

Information about selection: 16/12/2017