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 academic and research innovations in the area of VLSI, embedded technologies and its application in biomedical systems.

HOW TO REACH THE COLLEGE

The Sessions will be handled by:

- Dr. Mahesh Raveendranatha Panicker, Professor, IIT Palakkad,
- Dr. Kurian Alappat,
  Assistant Professor, Jubilee Mission Medical College & Research Institute,
- Dr.Yuvaraj V
  Associate Professor, Sahrdaya College of Engineering and Technology
- Mr. C. Karunakaran,
  Research Associate, Vellore Institute of Technology (VIT)
- Dr. D. Nirmal
  Associate Professor, Karunya University
- Mr. Jinesh K J
  Asst Professor, Jyothi Engineering College

PROGRAMME OUTLINE

- Lecture titled "Diagnostic Ultrasound Imaging - Journey from standalone system to being a stethoscope"
- Lecture titled "Additive manufacturing applications in medical field".
- Application of Biomedical Engineering and Nanomedicine
- Lecture on Introduction to LabView and Hands on training on "Industry Application of LabView".
- Lecture on Biomedical Solutions: Integrating New Chips, Packages, and Modules
- Hands on training on Embedded system in Biomedical Applications

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

'Emerging trends in VLSI, Embedded systems and its application in Biomedical sector'

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

Sponsored by

A P J Abdul Kalam Technological University

On

10 to 12th JULY 2019

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 'Emerging trends in VLSI, Embedded systems and its application in Biomedical sector' at Jyothi Engineering College, Cheruthuruthy on 10th to 12st July 2019. 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, Secretary & Asst Manager.
- Er. Thomas Mathew, Administrator
- Er. Bobby Peter, Asst. Administrator

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

Convenor
- Dr. Jose P Therattil, HOD, ECE

Co-ordinators:
- Dr. Prajoon P, Asst. Professor, ECE
- Ms. Nyni K.A., Asst. Professor, ECE

Executive Committee:
- Sr. Dr. Rose Anitha
- Dr. Anoop V
- Ms. Annie P Joseph
- Ms. Sindhu S (Ph.D)
- Dr. Nivitha Varghees V

CONTACT PERSONS

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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://forms.gle/e9ferFsUMmchAq929

FACILITIES

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

IMPORTANT DATES

Last date of online registration: 04/07/2019

Information about selection: 05/07/2019