

ABOUT THE COLLEGE

Vimal Jyothi Engineering College, Chemperi is an,ISO 9001:2008 certified,NBA and NAAC accredited,self financing,minority institution which was established in the year of 2002 .It is located at the hill valley of Malabar,the northern part of Kerala.The college is an educational Project of Archdiocese of Thalassery and is managed by the Meshar Diocesan Educational Trust,Archbishop's House,Thalassery , 670101. Mar George Njaralakatt,Archbishop of Thalassery is the Patron and Very Rev.Fr.Dr.Thomas Melvettath is the Chairman of the trust.Dr.Benny Joseph B.E(civil) M.Tech(Environmental Engg),Ph.D is thePrincipal of the college.Rev.Fr.George Asarikunnel is the Bursar and Rev.Fr.Jinu Vadakkemulanjanal,is the Administrator of Vimal Jyothi.The college is affiliated to APJ Abdul Kalam Technological University.The institution is currently offering 6- B.Tech programmes,6-M.Tech programmes and Phd programmes.

ABOUT THE DEPARTMENT

The Electronics and Communication Engineering Dept was established in 2002 with an intake of 60 students in the B.Tech program.Currently the department offers B.tech in Electronics and Communication Engineering with an intake of 90 ,M.tech in Communication Engineering and signal processing of 24 students.The departmentdepartment has state-of-the-art laboratory facilities to infuse practical knowledge to the students on par with academic excellence.

The department actively involved in teaching and research in disparate subfields of Telecommunication, Electronics, Signal and Image Processing . The department faculty members have good number of publications to their

ABOUT FDP

Image and signal processing plays a vital role in the field of medical science.In recent years medical system database management, accurate prediction of diseases,bio sensors and implantable equipment designing are found to be a challenging area for researchers.This FDP to provide a platform for faculty members/researchers/industrial experts to clarify and share their views to face the above mentioned challenges which can pave a path to support research in the field of medicine and health science.

COURSE CONTENT

- Real Time Monitoring
- Cloud Computing
- Tele-Medicine
- Wearable and Implantable Technologies
- Deep Learning
- Software Tools
- MEMS
- Robo-Medicine
- Imaging Techniques
- Bio Sensors
- Database Management
- Data Mining



REGISTRATION FORM



AICTE Sponsored
Two Week Faculty Development Programme
On
Research Challenges In Biosignal And
Imageprocessing For Medical And
Health Science

20/05/2019-01/06/2019

Name :

Gender :

Qualification :

Designation :

Experience : (Years)

Accommodation: Yes / No

Department :

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Institution :

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Address :

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E-Mail :.....

Mobile No :.....

DECLARATION

I hereby declare that the details furnished are true to the best of my knowledge and I agree to abide by the rules and regulations governing by the Faculty Development Programme.

Date: Signature of the Candidate

BONAFIDE CERTIFICATE

Dr./Mr./Ms. _____
is an employee of our Institution and is hereby permitted to attend the Faculty Development Programme, if selected.

Place:

Date:

Signature of the Sponsoring Authority with seal

REGISTRATION

The registration is free for faculty members from AICTE approved Institutions. Participants are requested to fill the registration form and send it to the address mentioned below. Registration will be confirmed only after receiving the duly signed registration form by sponsoring authority. Scanned copy of the filled registration form can be sent to email: aictefdp.vjec2019@gmail.com

ACCOMMODATION

Boarding and lodging will be arranged in the institute guest house. Travel Allowance will be provided as per AICTE guidelines.

ELIGIBILITY

Faculty members from AICTE approved Engineering and Polytechnic colleges are eligible to attend the programme. The number of participants are limited and selection is on first come first served basis.

RESOURCE PERSONS

Eminent personalities from Industries, Academic Institutions and reputed R&D Centers will share their expertise.

DATES TO BE REMEMBERED

Last Date for Registration : 13-05-2019

Selection Intimation : 14-05-2019

ADDRESS FOR COMMUNICATION

Dr.Anto Sahaya Dhas D, Co-ordinator
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Communication Engineering
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Web:www.vjec.ac.in*

AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAMME

On
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Sponsored by



AICTE, NEW DELHI

20/05/2019-01/06/2019

Co-ordinator

Dr.Anto Sahaya Dhas D

Organized by



**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

VIMAL JYOTHI ENGINEERING COLLEGE

Accredited by NAAC and NBA

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Chemperi, Kerala 670632

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