



ELECTRICAL GNOSYS

From HOD desk

I wish to welcome all our fresh students to the serene and student friendly campus of the Vimal Jyothi Engineering College for the new academic session. I congratulate the aforementioned students on their success. I assure you that the quality of education delivery at VJEC is of better standard. It is important to establish and maintain cordial relationship with your Faculties and Heads of Department (HOD). Endeavour to check the notice boards from time to time to be abreast of current events at the department. Students should feel free to visit the Placement Cells to be informed about prospective job offers. You should also participate in the activities of the Alumni Association to keep in touch with your friends even after graduation.

Let me emphasize here that there is no short road to any place worth going because only a serious approach can guarantee a glorious and excellent result. That is, to be successful, the opportunity you have to study at EEE department at VJEC must be consolidated with adequate preparation. There are many exciting opportunities to explore in our department. Our programs will set you apart from other graduates and will help you excel in academics, research and service, promoting your development as a well-rounded engineering professional even before you graduate and join the working world.

Prof. Laly James

STAFF ACHIEVEMENTS

- Mr. Prabin James, Ms. Laly James, and Mr. Jithin K Jose had published an International Journal titled “Advanced Full-Bridge Converter for Photo-Voltaic Systems” on International Journal for Research in Applied Science and Engineering Technology, volume 3, special issue 1, May 2015, ISSN : 2321-9653.
- Mr. Jithin K Jose, Ms. Laly James, and Mr. Prabin James had published an International Journal titled “on International Journal of Research in Engineering and Advanced Technology, Volume 3, Issue 2, April-May 2015, ISSN : 2320-8791.

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TUTORS FOR THE YEAR 2015-2016

S 3-4 EEE



C K DINESH



TINU FRANCIS



MARY HELNA MUTTATH

S 5-6 EEE



JYOTHSNA P



TEENA GEORGE



JYOTHI JOSEPH

S 7-8 EEE



NIKHIL VALSAN K



TINTU GEORGE

MISSION

To produce competent and discipline Engineers through delivery of quality education to meet the on going global changes in alignment with technical education system and society.

VISION

To evolve as a center of excellence, to train students in contemporary technologies, to meet the needs of the global industry and to develop them into skillful engineers instilled with human value and professional ethics.

UNDERGRADUATE (B.Tech) PROGRAMME EDUCATIONAL OBJECTIVES(PEOs)

A) Graduate will achieve broad and in-depth knowledge of electrical and electronics engineering relating to industrial practices and research to analyze the practical problems and think creatively to generate innovative solutions using appropriate technologies.

B) Graduate will make valid judgment, synthesize information from a range of sources and communicate them in sound ways appropriate to their discipline.

C) Graduate will sustain intellectual curiosity and pursue lifelong learning not only in areas relevant to electrical and electronics engineering, but also that are important to society.

D) Graduate will adapt to different rolls and demonstrate leadership in global working environment by respecting diversity, professionalism and ethical practices.



Ms. Laly James HOD EEE became the counselor of IEEE, and the co-counselors are Mr. Parag Jose and Ms. Jyothi Joseph AP, EEE

PATENTS FILED

- Mr. Nikhil Valsan K, Mr. Likhitha K, Ms. Nivedhitha Jayakumar, Ms. Sandhya Gopinath, Ms. Sneha Suresh, Ms. Sunu K V, Ms. Jerrymol George, Ms. Laya Rose Jose, Mr. Sarin C R had filed for a patent on the topic "HEAD GESTURE CONTROLLED MOUSE".
- Mr. Prabin James, Ms. Jessy Thomas, Mr. Rahul A, Ms. Sameer Ahammed K, Mr. Samson Sabu Mathew, Mr. Sarin M, Mr. Derin M Jacob, Mr. Jithu George, Mr. Sarin C R had filed for a patent on the topic "COMPUTER AIDED OPTIMIZATION OF TRANSFORMER".
- Mr. Naveen Samson, Mr. Aswin Ramesh V, Mr. Jayakrishnan N, Mr. Prasoon Orokandy, Mr. Shyamkumar P, Mr. Sreehari M, Mr. Yadu Dev R, Mr. Vinay P M, Mr. Sarin C R had filed for a patent on the topic "PLC BASED HOME AUTOMATION".
- Mr. Jerin Cyriac, Mr. Sarin C R, Ms. Tintu George, Mr. Shinto, Mr. Anirudh, Mr. Abhilash A, Mr. Aravind Sankar, Ms. Anjana A, Ms. Anjana V S had filed for a patent on the topic "TRANSMISSION LINE ROBOT".
- Ms. Jyothsna P, Ms. Ashitha T K, Ms. Kavya Soman, Ms. Renjini Raju K, Ms. Shafna K P, Ms. Shreya K, Ms. Anumol Joseph, Ms. Aishwarayamani V K, Mr. Sarin C R had filed for a patent on the topic "DUMB AID TELEPHONE SYSTEM".
- Ms. Laly James, Mr. Dinesh C K, Ms. Teena George, Mr. Naveen Samson, Mr. Parag Jose C, Mr. Meghanath K V, Ms. Jisna Varghese, Ms. Anita Sibi, Mr. Sarin C R had filed for a patent on the topic "WIND".
- Mr. Parag Jose C, Mr. Dinesh C K, Ms. Haritha M, Ms. Joicy John, Ms. Smruthi P V, Ms. Theertha M, Ms. Deepa N K, Ms. Keerthana T V, Mr. Sarin C R had filed for a patent on the topic "SAFE BOX".
- Mr. Jobin Rocky, Mr. Abhijith P R, Mr. Amithlal K, Mr. Ashwin Pramod, Mr. Farman Marzook, Mr. Sharon P Vijayan, Mr. Deepak V J, Mr. Rohit T, Mr. Sarin C R had filed for a patent on the topic "Li-Fi".

"If you don't value your time, neither will others. Stop giving away your time and talents. Value what you know & start charging for it."

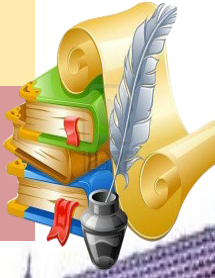


STAFF EDITORS

Mr. Jithin K Jose, AP, EEE
Ms. Jyothi Joseph, AP, EEE

REVIEWED BY

Ms. Jyothsna P, AP, EEE
Ms. Riya Joy, AP, EEE



NAVEEN SAMSON

ADIEU DEAR SIR,



We wish you the best both professionally and personally as you move into your new position.

IT IS A GREAT HONOUR TO HAVE YOU IN OUR TEAM.



SHELMA GEORGE

Did her B-Tech in Electrical and Electronics Engineering from Vimal Jyothi Engineering College, Kannur and M-Tech in Industrial Drives and Control from Rajagiri School of Engineering and Technology, Cochin.



RIYA JOY

Did her B-Tech in Electrical and Electronics Engineering from St. Joseph's College of Engineering and Technology, Palai and ME in Power Electronics and Drives from St. Joseph's College of Engineering, Chennai.



MARY HELNA MUTTATH

Did her B-Tech in Electrical and Electronics Engineering from Jyothi Engineering College, Thrissur and M-Tech in Power Electronics and Drives from Government College of Engineering, Kannur.



JYOTHI JOSEPH

Did her B-Tech in Electrical and Electronics Engineering from Vimal Jyothi Engineering College, Kannur and M-Tech in Power Electronics from St. Joseph Engineering, College, Mangaluru.