



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 con-temporary technologies, to meet the needs of the global industry and to develop them into skillful engineers instilled with human value and professional ethics technical

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ELECTRICAL GNOSYS

Department of Electrical and Electronics Engineering

VIMAL JYOTHI ENGINEERING COLLEGE, KANNUR

Message from HOD

GREETINGS from EEE Department of Vimal Jyothi Engineering College.

Warm and affectionate welcome to both M-Tech & B-Tech first year students of EEE department.

It gives me immense pleasure to lead the department with a team of qualified and experienced faculty. We are striving hard continuously to improve upon the quality of education and to maintain its position of leadership in engineering and technology. The aim of our department is to provide quality education. The process of learning is extremely important in life. What you learn, how you learn and where you learn play a crucial role in developing one's intellectual capability, besides career. The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff, along with a Training and Placement Cell ensures a bright future to our students. Thus we are confident that our Engineers will emerge as assets not only to this institution and to the organization they belong, but also to the country at large.

I congratulate the team of faculty members and the passed out students for their achievement in the university exam.



Lalyl James

HOD EEE

UNIVERSITY RESULTS

The 10th batch of Electrical and Electronic Engineering 2011-2015 batch passed with a record result of 92%. Congratulations to all the students for having a nice result in their eighth semester university exam.

JYOTHIRGAMAYA 2015PROGRAM OUTCOMES**1)Engineering knowledge:**

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

2)Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

3)Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

4)Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.



Inaugural ceremony of first year classes JYOTHIRGAMA 2015 by His Grace Mar George Njaralakatt, Patron Vimal Jyothi, Archbishop of Thalassery Archdiocese in presence of Vimal Jyothi Chairman Rev. Fr. Geo Pulickal, Principal Dr. Benny Joseph, Administrator Rev. Fr. Jinu Vadakkemulanjanal, Rev. Fr. George Asarikunnel, PTA Vice President Mr. Abraham Ettakkal, Programme Co-ordinator Mr. Jomy Jose Chalil and student representative along with HODs of various departments and faculty members. Parents of all first year students were present for the same.



University Rank holders with His Grace His Grace Mar George Njaralakatt, Patron Vimal Jyothi, Archbishop of Thalassery Archdiocese and the management.

PROGRAM OUTCOMES

5)Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

6)The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

7)Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

8)Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PROGRAM OUTCOMES**9) Individual and team**

work: Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.

10) Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11) Project management and

finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12) Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PTA meeting of S3 EEE held on 27th July

Congratulations to Mr. Akshay Sunil who won first place in first Internal Examinations

PTA MEETING OF S5 EEE HELD ON 30th JULY

Congratulations to Ms. Ronia P Francis who won first place in first Internal Examinations.

INTRODUCTORY CLASS FOR FIRST YEAR STUDENTS BY THE HOD EEE



WELCOME SPEECH TO FIRST YEAR M-TECH STUDENTS BY DR. BENNY JOSEPH, PRINCIPAL, VIMAL JYOTHI ENGINEERING COLLEGE.



Department of EEE express profound sorrow at the sad demise of former President of India Dr. A. P. J Abdul Kalam.



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