

ELECTRICAL GNOSYS

Department of Electrical and Electronics Engineering
Vimal Jyothi Engineering College, Chemperi



FROM THE HOD DESK

The last two months were period of celebrations and social activities for EEE department. Celebrations always bring happiness and joy of togetherness in the busy human life. With great success Vimal Jyothi engineering college celebrated its ONAM on 30th August 2017. The programme was a grand one with the participation from students, faculties and other staff members. It is distinguishable that S5 EEE students conducted a charity programme in pattuvam, which made their onam celebration. I really appreciate their effort.

Department of EEE in association with IEEE- PES students branch of VJEC conducted an energy efficiency programme in Eruvessey panchayat by educating people in saving energy. The overwhelming response from the public towards the programme was really inspiring. The real responsibility of an engineer is to bring prosperity to the human lives through technology and this programme just nailed it. I take the privilege to wish bon voyage to Ms. Shelma George, AP EEE and EEE students who are attending the IEEE- IAS annual meet at cincinatti, USA.

At last but not least, I am expecting a very positive reply from the NBA teams those who have visited the campus from 4th to 6th August 2017.

Laly James

HOD EEE

**"SCIENTISTS DREAM ABOUT DOING GREAT THINGS,
ENGINEERS DO THEM"**

Inside this issue

Professional Society Activities

Student Achievements

Staff team Activities

Staff team Achievements

IEDC Activities

Upcoming Events

Vision

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

Mission

To produce competent and disciplined Electrical & Electronics Engineers through delivery of quality education to meet the on-going global challenges in alignment with technical education system and society.

IEEE STUDENT BRANCH ACTIVITIES



The Department of EEE, Vimal Jyothi Engineering College in association with **IEEE PES** conducted a programme on "Energy efficient programme on Eruvessey Panchayath" called "**JOULES 1.0**" on 2nd September 2017 Saturday at Vimal Jyothi Engineering College. The Programme was inaugurated by Adv. Joseph Aisak , President Eruvessey gramma Panchayath. After the programme student volunteers from electrical department of IEEE PES visited various houses and explained the methods to reduce the electrical energy consumption.

IEEE WIE-WISE



IEEE WIE in association with EEE department conducted a program named WISE for the empowerment of rural women through digital education.

OTHER ACTIVITIES

- IEEE-PE SB Inaugurated on 01/08/2017 at VJEC
- IEEE PES conducted a workshop "Jules 1.0" on 14/09/2017

STUDENT ACTIVITIES



From the activity conducted by S5EEE students at pattuvam

STUDENT ACHIEVEMENTS

- E KTU App developed by EEE Students have been redesigned and added to Google play store.
- Ms. Arundathi Das S5 EEE participated IEEE-WIE programme on 28.08.2017 at Kannur Govt. Engineering college campus.
- Mr. Soju Reginold, Mr. Athul K and Mr. Ajmal S5 EE participated "FrizBee17" on 11.08.2017 to 13.08.2017 at MES Kuttipuram.

STAFF TEAM ACHIEVEMENTS

- Ms. Laly James, HOD EEE handled Seminar on "NBA Process over view" to the Whole EEE Students and Staff.
- Ms. Laly James, HOD EEE attended the PMYUVA facilitator training programme conducted by Ministry of skill development & Entrepreneurship on 12/09/2017 to 16/09/2017 at Chennai.
- Ms. Teena George AP, EEE presented the paper titled "Maximum power point tracing and power factor correction in PMSG driven wind energy system" IEEE xplore, Chennai.
- Mr. Sarin C R, A P EEE attended the FDP on entrepreneurship by PM YUVA at CUSAT, Kochi.
- Mr. Sarin C R, A P EEE as enrolled the online course "Embedded system" by Texas Instrument.

IEDC CELL ACTIVITIES

- 13 students from S5 EEE and 2 students from S3 EEE attended the IEDC Summit on 18.08.2017 at Kochi.
- Mr. Sarin C R , A P EEE participated the IEDC Annual Meet at Kochi.
- Inaugurated the fully-fledged Research Lab using the fund from IEDC.
- Evening workshop on "Aurdino" conducted by IEDC, VJEC
- IEDC, VJEC conducted the workshop on "Internet of things" in association with ASAP Kerala.
- Three students from S5EEE attended the programme "YES" under stat up mission

INDUSTRIAL VISIT



S3 EEE (2016-2020 Batch) visited the HMT, Machine Tools Ltd. Kochi and Travancore Cochin Ltd. Kochi industries on 9/09/2017 to 11/09/2017

UPCOMING EVENTS

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Approved by APJ Abdul Kalam Technical University &
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Under the Patronage of Government

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