



ELECTRICAL GNOSYS

VOLUME 10, ISSUE 5

OCTOBER 2020

**VIMAL JYOTHI
ENGINEERING
COLLEGE**



FROM HOD DESK

I am very happy that another edition of our newsletter "ELECTRICAL GNOSYS" is ready for launch. It is a technical platform to bring out the hidden talents of students and faculty.

The major strength of the department is a team of well qualified and dedicated faculties who are continuously supporting the students for their academic excellence. Now we are almost at the middle of the academic year. It is the time for us to work hard for getting good results in exams.

Ms. LALY JAMES , HOD, EEE

Inside this issue:

WEBINARS	2
WORKSHOPS	2
PUBLICATIONS	2
STUDENT ACHIEVEMENTS	3
TOPPERS	4
BTECH HONORS DEGREE HOLD-	4
FACULTY ACHIEVEMENTS	3

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 ONGOING GLOBAL CHALLENGES IN ALIGNMENT WITH TECHNICAL EDUCATION SYSTEM.



WEBINAR

Conducted a webinar on “ROBOTIC PROCESS AUTOMATION” on September 19th 2020 through google meet. Mr. Vincent Jose , Technical Director, USPL AIRLAB Pvt Ltd was the resource person.



Conducted workshop on **Artificial Intelligence on 23-25 August 2020 -DE QUEST**. Mr. Nandakishor M , Udeemy Artificial Intelligence Instructor, Director, DeepFlow Technologies Pvt Ltd was the resource person.

PUBLICATIONS

- ⇒ *Dr Senthilkumar, R, Prof , Dept of EEE published a paper on “Comparison method of PSO and DE optimization for MPPT in PV systems under partial shading Conditions” in International Energy Journal 20 (2020) Special Issue 2A, 291 - 298.*
- ⇒ *Ms. Teena George, AP, EEE published an Article"Frame-Angle Controlled Wavelet Modulated Inverter and Self-Recurrent Wavelet Neural Network-Based Maximum Power Point Tracking for Wind Energy Conversion System", on IEEE Xplore. (SCIE indexed journal)*



Conducted workshop on **Ethical Hacking on 21-23 AugustSeptember 2020** . Mr. Akshay Krishnan, Dveloper at Zellab, web design & development team, IEEE PES YP Kerala was the resource person.



AARCHA VARADARAJ -1ST PRIZE



PREDHIK C K -3RD PRIZE

The project Mask Reminder done by our S5 student team got 5th place in idea sharing competition segment of International Covid19 Congress (ICC 2020) conducted by IEEE Bangladesh Section.

Team members are

1. Albin Baby
2. Athul Das
3. Amal Lukose
4. Vishnu K

AARCHA VARADARAJ AND PREDHIK C K OF S5 EEE WON FIRST AND THIRD PRIZE RESPECTIVELY IN THE QUIZ COMPETITION ORGANISED BY NSS UNIT OF VIMAL JYOTHI ENGINEERING COLLEGE AS A PART OF ENGINEER'S DAY CELEBRATION

PRABIN JAMES AP EEE, have been served as a judge of the project competition in the International Covid19 Congress (ICC 2020) conducted by IEEE Bangladesh Section.

CONGRATULATIONS.....!!!!



Aarcha Varadaraj
IEEE PES SBC VJEC

Aarcha Varadaraj of S5 EEE got selected as WOMEN IN POWER REPRESENTATIVE of IEEE PES KERALA CHAPTER.

OUR TOPPERS

B.TECH –Honors - Degree Holders

TOPPER I



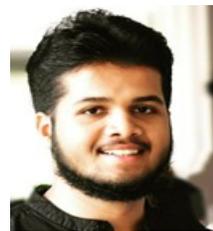
DHANYA P
CGPA –9.06

TOPPER II

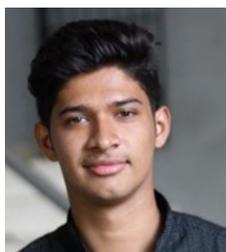


SREEHARI P
CGPA –8.89

TOPPER III



**JISHNU J PURUSHOTH-
AMAN** CGPA –8.82



MUHAMMED ASHIKH
CGPA –8.64



ABHAY RAJAN
CGPA –8.44



NIKHIL ABY
CGPA –8.19



N AMITH
CGPA –8.16



AKHIL AUGUSTINE
CGPA –8.05



**Congratulations on your achievements! You
have made us all proud.**

