

# NEXUS

## Special points of interest:

- **Workshops/ programs conducted**
- **Workshop Attended by faculties**
- **Faculty Achievements**
- **Student Achievements**

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## HOD's DESK

It is my pleasure to introduce the department news letter NEXUS for the month of December 2017, which is being a mirror reflecting the activities of the department. The main aim of department is not only to impart the syllabus knowledge but also to prepare our students well aware to meet the latest technological requirements to survive in

the industrial sector. We have conducted various seminars and workshop for our students to provide them exposure to the world that they are going to face and also nurture a sense of being in to the professional trade chosen by them.

I congratulate the workers behind the scene of this issue for their immeasurable pain in pub-

lishing this at the right time.



**Ms.ROSHINI T V**  
**HOD ECE**

## VISION

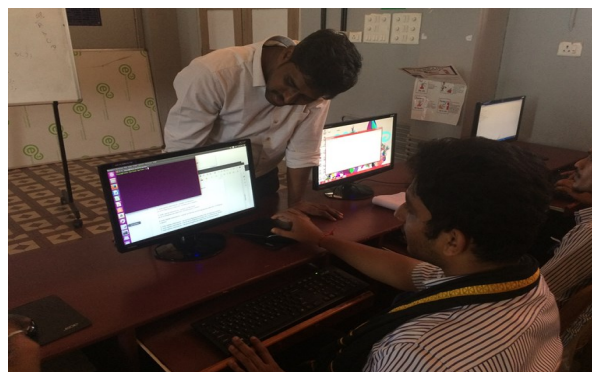
To become a Technical Education Centre of Excellence in the field of Electronics and Communication Engineering and to attain international repute by becoming a trendsetter in the field

## MISSION

To empower emerging engineers with state of art technology along with high pattern of discipline, nurture career improvement and develop human and social intellectual qualities necessary for the successful practice of the profession.

## WORKSHOP/PROGRAMS CONDUCTED

- A technical talk by Mr. Dinesh Babu M. (Asso. Professor, GEC Wayanad) on familiarization of electronics devices was conducted for S1 ECE students, so as to fill the gap between curriculum and POs
- A 5-day workshop was conducted for S7 ECE students, as part of IEDC- VJEC from 13th Nov to 17th Nov, 2017. The workshop was conducted in two streams i.e. Java and Data analytics, the most promising technologies of the time. Experts from Silicon software services, Madurai were handling the workshop.



## WORKSHOP ATTENDED BY FACULTIES

Ms.Roshini T. V. and Ms. Linet K. attended 3 days conference iAIM 2017 (2<sup>nd</sup> International conference on Antenna Innovations and Modern Technologies for Ground, Aircraft and Satellite applications), which is one of the largest gathering on antenna fraternity in India where eminent scientists from around the globe shared inspiring thoughts on research trends in this area.

## FACULTY ACHIEVEMENTS

- Vimal Jyothi Engineering College Industrial Electronics Society Student Branch was formed under the leadership of Dr. Anto Sahaya Dhas
- The VJEC web radio turned a reality on Nov 23, 2017, when it was officially launched. Mr. Jobin Francis and his team of final year students (Akshay A.P., Alan Johns, Deepak C. ) have been working on this for the last few months, ruling off the all odds in their path, to achieve this goal.
- Mr. Manoj K.C. and Mr. Joby Joseph designed and manufactured trainer kit for Power Electronics lab experiments, which is in accordance with the KTU syllabus. The commercially available kits can now be replaced by these trainer kits for lab experiments, which are less expensive
- As a token of appreciation of the exceptional services rendered, Mr. Manoj K.C, Mr. Joby Joseph, Mr. Jobin Francis, Mr. Jayesh George, Mr. Josy Francis and Mr. Jyothish Francis from our department were felicitated during the silver jubilee celebration of priestly ordination of our beloved chairman Rev. Fr. Dr. Thomas Melvettath.

## STUDENT ACHIEVEMENTS

- Kavya Prasad of S1 ECE was qualified to participate in inter-zone chess tournament at GEC Thrissur.
- A 2-day workshop on Proteus was conducted for final year ECE students, by students themselves where in Rohith K., Alex M. Sunny, and Vaisakh k (S8 ECE, VJEC) turned as the resource persons



- Vaisakh Kombilath (S7 ECE, VJEC) successfully conducted workshops in various engineering colleges
- ⇒ 2 day workshop in applied android training in Aranmula College of Engineering on 21st and 22nd October, 2017.
- ⇒ 3 day workshop on applied android training at SCMS College of Engineering, Angamali on 28th -30th October, 2017.



- An exhibition of the mini projects, done by final year ECE students was set up. It was a beautiful sight and prideful moment for the faculty as well as the student to showcase their work, which definitely motivates and inspires others to come up with innovative ideas and solutions.



## EDITORIAL BOARD

- SINI SIMON , AP (Staff Coordinator)
- ALEX M SUNNY , S8 ECE (Student Coordinator)