FROM OUR DIRECTOR

It gives me great pleasure to know that “SAMPADA”, ECE newsletter is ready for publication. True to its name, this newsletter gives an insight into the creativity and success of our students and faculty members. I applaud the editorial team for the hard work and dedication they have invested in realizing this goal, and wish my dear students success in all future endeavors.

Dr.P.Venugopal Reddy, Director, VJIT

HOD’S MESSAGE

THE DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (ECE) has consistently maintained an exemplary academic record. The greatest asset of the department is its highly motivated and learned faculty. The available diversity of expertise of the faculty with the support of the other staff prepares the students to work in global multi cultural environment. The graduates of the Electronics & Communication Stream have been selected by some of the world’s leading corporations & as well as by most of the leading Indian counter parts. We hope that we will continue to deliver our best to serve the society and mankind. It is also expected and that our students will continue to pass-on the skills which they have developed during their stay at this department to whole of the world for a better society. We will be happy to receive your suggestions for further improvement and development of our department.

-Dr.K.Harikrishna, Head of the Department
Vision of the Department
The Department of Electronics & Communication Engineering intends to be a leader in creating the high quality engineers in the field of electronics and associated technologies to cater to national and global technological needs promoting the human prosperity and well-being.

Mission of the Department
M1: Providing an infrastructural and conducive environment to the students, faculty and researchers for attaining domain knowledge and expertise in Electronics & Communication Engineering.
M2: Enable the students to develop into outstanding professionals with high ethical standards capable of creating, developing and managing global engineering enterprises.
M3: Inculcate the spirit of lifelong learning by interacting with outside world and communication skills.

FACULTY CORNER

WORLD SUMMIT ON ACCREDATION
1) Dr. P. Padmaja, Principal, VJIT, Dr. K. Hari Krishna, Prof. HOD of ECE Dept. and Dr. K. Vasantha attended the fourth World Summit on Accreditation on September 2018 from 7th to 9th organized by National Board of Accreditation at New Delhi.
2) World Summit on Accreditation (WOSA) is a biennial summit organized by NBA which provides platform to its stakeholders to share their knowledge and information on accreditation.
3) The Theme of WOSA 2018 is “CHALLENGES AND OPPORTUNITIES IN OUTCOME BASED ACCREDITATION”
EVENTS@VJIT

WOMEN ROCK IT
Women Rock IT was conducted in association with Cisco Networking Academy on 25th September 2018. Vidya Jyothi Institute of Technology is the one among 15 colleges who did this event parallelly across the country.

A Two Day workshop on ‘Ethical Hacking and Cyber Ops’
A Two Day workshop on “Ethical Hacking and Cyber Ops” organized by CISCO on 27th and 28th September. 93 students got trained in Ethical Hacking and Cyber Ops organized by CISCO.

Workshop on “Entrepreneur Journey“
One Day workshop on “Entrepreneur Journey” was organized by VJIT Entrepreneur Development cell on 1st October 2018 to help students to develop entrepreneurial ideas and to provide steps to take in the entrepreneurial journey.
Faculty Participation in National / International /Workshops:
1) Mrs. J. Lavanya, Mrs. Aruna, Mrs. CH. S. N. Sireesha Devi, Mrs. E. Kavitha, Mrs. E. Kalpana participated in one week National Level Workshop on Designing of Antennas and Microwave Components Using Computer Simulation Technology Studio Suite and Antenna Magus at GRIET, Hyderabad during 27th June-3rd July 2018.

Faculty Publications in National/International Conferences/Journals:

2) Dr. P. Ganesan presented and published a paper on “The Importance of Dithering Technique Revisited with Biomedical Images-A Survey” in the IEEE Access 2018, Vol 8 Issue No:3627-3634, Dec 2018

NPTEL CERTIFICATIONS
No of Students/Faculty Successfully Completed: 13
No of Students/Faculty in Elite: 25

PLACEMENTS (2018)
The Following Year 97 students have been placed.
1) Cluster IT-34
2) Capgemini-22
3) NI-7
4) Techsteeds-10
5) Wipro-7
6) NTT Data-4
7) TCS-3
8) ZENQ-5
9) Acheron Software-1
10) Infosys-3
11) Adequare-1