

KVSRIT



**ISSUE X
2019-20**

EC PULSE TALKS

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION**

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EC Pulse News Letter

2019-20

INSTITUTE VISION

To be a Global Leader in Imparting Quality Technical Education to produce competent technically innovative Engineers imbued with research aptitude, Entrepreneurship and Social responsibility.

INSTITUTE MISSION

- i. To Nurture the Students with Fundamental Engineering Knowledge enriched with Technical Skills.
- ii. To Create Conducive Environment to nurture innovation and interdisciplinary Research.
- iii. To Develop Professionals through Innovative Pedagogy Focusing on Individual Growth, Discipline, Integrity, Ethics and Social Responsibility.
- iv. To Foster Industry-Institution Partnerships Leading to Skill Development and Entrepreneurship.

News Letter

2019-20

DEPARTMENT VISION

To be a center for academic excellence in Electronics and Communication Engineering education through knowledge acquisition, dissemination and generation to cater for industrial and societal needs.



DEPARTMENT MISSION

- i. To provide effective teaching – learning pedagogy with contemporary instruction.
- ii. To harness industry-institution interaction for training in industry oriented skills.
- iii. To inculcate research awareness, leadership abilities, human values and professional ethics to the learners.



ABOUT DEPARTMENT

Electronic Communications engineers conceptualize, design, test and oversee the manufacturing of communications and broadcast systems. They mainly work to integrate electronics and communications into any system they develop. These professionals might work for any system they develop for commercial, industrial, military or scientific companies.



PROGRAM EDUCATIONAL OBJECTIVES

PEO1: Graduates of the program will have strong fundamental knowledge in Electronics and Communication Engineering, analytical, critical reasoning and problem-solving skills to develop innovative solutions.

PEO2: Graduates will professionally progress in electronics, communication and related areas with an inclination towards R&D and lifelong learning.

PEO3: Graduates will have leadership qualities to work in diversified teams in multidisciplinary environment.

PEO4: Graduates will have professionally deft and intellectually adept to have solutions to complex problems in changing technologies in ECE and allied fields.

PROGRAM SPECIFIC OUTCOMES

PSO1: Analyze and design electronic systems for signal processing and communication applications.

PSO2: Demonstrate the conceptual domain knowledge with respect to architecture, design, analysis and engineering deployment in data communication and computer networking.

PSO3: Identify and apply domain specific tools for design, analysis, synthesis and validation of VLSI and communication systems.

ORIENTATION PROGRAM 2019

Date: 14.08.2019

First year students of Dr. K V Subba Reddy Institute of Technology participated in Orientation Program along with parents on 14.08.2019 at Seminar Hall of Block 1. The program was inaugurated by Chairman Dr. K. V. Subba Reddy, Principal Dr. L. Thimmaiah, Vice Principal Dr. Thirupathi Reddy, Professor of ECE Dept Dr. S Govindarajulu, Professor of CE Dept Dr. L. Narasimhulu, Professor of CSE Dept Dr. C. Dhanraj and other dignitaries.



ONE DAY VISIT TO ALL INDIA RADIO STATION

Date: 27.08.2019

The department of Electronics and Communication Engineering organized a one day industrial visit program to “All India Radio Station” for III B.Tech I Sem students. The program was organized by HOD Dr. M. V. Sruthi and faculty members T. Vijay Kumar, K. Kishore Kumar, S. M. Subahan and other staff members.

On receiving the letter of permission from All India radio Station, Kurnool, a group of 30 students went for visit. The students divided into four batches and they moved for three different blocks named as Console block, Multipurpose booth and antenna Section. One Section engineer is guided for each batch. They explained all the details of the radio station how they receive signals and how they transmit through air. They also showed live programs to the students in the radio station. They showed us how they conduct a phone-in program with example. Students interacted with them and got their doubts clarified.



TWO DAY WORKSHOP ON IOT

Date: 25.10.2019, & 26.10.2019

The department of Electronics and Communication Engineering organized a two day workshop on “Internet of Things” for III B.Tech I Sem and IV B.Tech I Sem students. The workshop was inaugurated by the by Chairman Dr. K. V. Subba Reddy, Principal Dr. L. Thimmaiah, Vice Principal Dr. Thirupathi Reddy, Professor of ECE Dept Dr. S Govindarajulu, Dr. T Syed Akheel and other staff members.



BLOOD DONATION CAMP

Date: 29.08.2019

All the departments of KVSRIIT organized Blood Donation camp on behalf of NSS unit for III B.Tech I Sem and IV B.Tech I Sem students. The Program was inaugurated by the Chairman Dr. K V Subba Reddy, Principal Dr. L Thimmaiah, NSS Incharge Mr. B Naga Niranjan Kumar and others.

Students from ECE Department and other departments participated in program and donated blood.



BLOOD DONATION CAMP



PAPER CUTTINGS

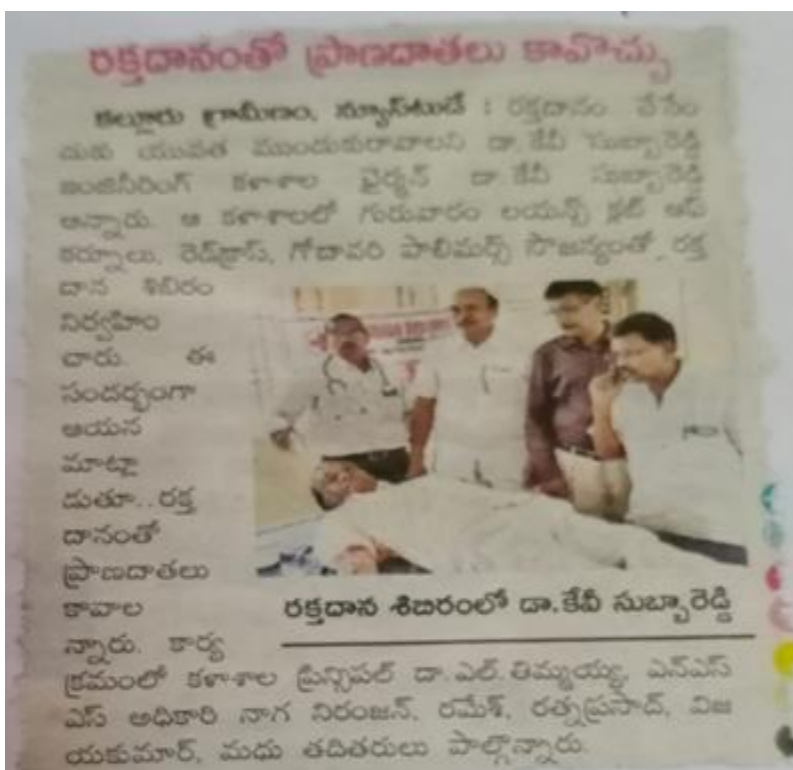
కళాశాలలో విద్యార్థుల తల్లిదండ్రులకు ఓరియంటేషన్ కార్యక్రమం



కల్లూరు, ఆగస్టు 17(ప్రభ న్యూస్): 2019 సంవత్సరానికి సూతనంగా బిటెక్లో అడ్మిషన్ పొందిన విద్యార్థులు, వారి తల్లిదండ్రులకు శనివారం డాక్టర్ కెవి సుబ్బారెడ్డి ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీలో జరిగిన ఓరియంటేషన్ కార్యక్రమానికి హాజరయ్యారు. ఈ కార్యక్రమంలో కళాశాల ఛైర్మన్ కెవి సుబ్బారెడ్డి మాట్లాడుతూ, సూతన విద్యార్థులు కష్టపడి చదివి ఉన్నత శిఖరాల

మాట్లాడుతున్న ఛైర్మన్ కెవి సుబ్బారెడ్డి

ను అందుకోవాలని విద్యార్థులకు సూచించారు. ఇంజనీరింగ్ పితామహుడు మోక్షగుండం విశ్వేశ్వరయ్య నుండి సత్యనాదేండ్ల వరకు భారత ఆర్థిక వ్యవస్థను బలోపేతం చేయడంతో పాటు, కీర్తి ప్రతిష్టలను ఇనుమడింప జేశారన్నారు. కోర్సు అనంతరం రూ.10వేల నుండి రూ.10లక్షల వరకు వేతనం పొందే అవకాశం ఉందన్నారు. తమ విద్యాసంస్థలు అనేక పారిశ్రామిక, వాణిజ్య సంస్థలతో ఒప్పందాలు చేసుకొని విద్యార్థులకు అవసరమైన మెలకువలు నేర్పుతున్నామని అన్నారు. ఈ కార్యక్రమంలో ప్రముఖ తెలుగు భాష పండితుడు ఎలమర్తి రమణయ్య, ప్రిన్సిపాల్ ఎల్ తిమ్మయ్య, వైస్ ప్రిన్సిపాల్ డాక్టర్ తిరుపతిరెడ్డి, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.





Dr. K V Subba Reddy
Chairman



Smt. K. Vijaya Lakshamma
Secretary & Correspondent

VAIBHAV

EDUCATIONAL SOCIETY INSTITUTIONS

Dr. K V SUBBA REDDY INSTITUTE OF TECHNOLOGY

Dr. K V SUBBA REDDY INSTITUTE OF PHARMACY

Dr. K V SUBBA REDDY INSTITUTE OF MANAGEMENT

