

Faculty Achievements:

- Mr.Naveen Kolla Asst.Prof has participated in “*Conference organizers Workshop 2015*” at Tata Consultancy Services ,Hyderabad held on 25th April 2015.
- Mr.P.raghava reddy Attended a two week Audit Course on “Intellectual Property Rights and Patents “during 16th -30th MAY- 2015 organized by Directorate of Research & Development JNTUK, KAKINADA, A.P.
- Mr.P.raghava reddy Attended a two week Audit Course on “Research Methodologies “during 1st -15th MAY- 2015 organized by Directorate of Research & Development JNTUK,KAKINADA, A.P.
- Mrs.D.nagajyothi Attended AICTE sponsored FDP on “Advanced Computer Communication & Spread Spectrum Techniques” organized by NBKRIST, Vidyanagar from 27th April to 9th May 2015.
- Mr.K.Naveen A five-day Short term training program on LAB VIEW Core I & II at Ramakrishna Engineering College, Coimbatore (22nd – 26th June 2015).
- Mr.K.Naveen A two-day Faculty Development Workshop on “Digital Signal Processing Lab in Box” By ARM University at IIT Hyderabad. (20th May 2015 – 21st May 2015)
- Mr.K.Naveen A one-day Conference Organizers Workshop (COW2015) organised by IEEE Indian Council & IEEE Hyderabad Section at TCS Hyderabad. (25th April 2015).
- Mr.M.mahesh kumar One-day workshop on “Smart SPICE for Electronic Engineers and device Scientists” held on April 18th 2015 at VIT University, Vellore, India.
- Mr.M.Sivakrishna Attended workshop on Introduction to Design of Algorithms conducted by IIT Kharagpur from 25th to 30th may 2015 in GIST, Nellore.

Student Achievements:

- K.Saimounica(122U1A0465) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies, Nellore on 25th April 2015.

- k.LakshmiSowjanya(122U1A0467) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies, Nellore on 25th April 2015.
- M.Jaswanthi(122U1A04A81) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies, Nellore on 25th April 2015.
- M.Sravnthi(122U1A0482) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- M.Krishna Likhitha (122U1A0488) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- P.Maha Lakshmi (122U1A04B7) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- S.Velugonda sneha(122U1A04F2) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- S.LakshmiYamuna (122U1A04F3) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- T.Venkata Supriya(122U1A04F8) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- T.PavanaKumari(122U1A04G1) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- Y.Bharathi(122U1A04H5) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.
- Y.LakshmiIswarya (122U1A04H6), N.Sukanya (132U5A0403) have participated in “BIGDATA HADOOP” Workshop at SYNSYS Technologies,Nellore on 25th April 2015.

Wearable Technology:

From Google Glass to the Fitbit wristband, wearable technology has generated significant attention over the past year, with most existing devices helping people to better understand their personal health and fitness by monitoring exercise, heart rate, sleep patterns, and so on. The sector is shifting beyond external wearables like wristbands or clip-on devices to “body-adapted” electronics that further push the ever-shifting boundary between humans and technology. The new generation of wearables is designed to adapt to the human body’s shape at the place of deployment. These wearables are typically tiny, packed with a wide range of sensors and a feedback system, and camouflaged to make their use less intrusive and more socially acceptable. These virtually invisible devices include ear buds that monitor heart rate, sensors worn under clothes to track posture, a temporary tattoo that tracks health vitals and haptic shoe soles that communicate GPS directions through vibration alerts felt by the feet. The applications are many and varied: haptic shoes are currently proposed for helping blind people navigate, while Google Glass has already been worn by oncologists to assist in surgery via medical records and other visual information accessed by voice commands.

**Editorial Board:****Editors:**

1. Ms. Sk. Masthan E Shahina, Asst. Professor,
2. Sk.Khajavali, Asst. Professor

Student Members:

1. K.Bhargavi (III ECE),
2. P.Krishna Kumar (III ECE),
3. G. Prasanth(II ECE),
4. Sk.Karimulla(II ECE)



NEWS LETTER
ABSOLUTE ELECTRONICS
“Key to Success”

Vision

To become a reputed learning centre producing competent professionals.

Mission

- Provide Quality education through interactive teaching-learning practices.
- Establish Technology-enabled environment for core competencies including robotics.
- Arrange Industry-Interaction to hone professional skills.
- Organize activities to foster social skills and ethical values.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

Graduates of B. Tech in Electronics and Communication Engineering Programme shall be able to

- Apply Engineering concepts to solve Electronics and Communication Engineering problems of social relevance.
- Design and develop Electronic devices and Systems for Industry or pursue research.
- Demonstrate competencies through continuous learning and adapt to multi-disciplinary environment.
- Practice professional values and contribute to the societal needs.

PROGRAM SPECIFIC OUTCOMES (PSOs)

At the time of graduation, student of B.Tech in Electronics and Communication Engineering Programme shall be able to

- Professional Skills: Apply principles of Analog and Digital Electronics, Communication Systems, Image processing, VLSI and Embedded Systems to solve diverse problems.
- Software Knowledge: Develop solutions for complex engineering problems of social relevance by employing Xilinx, CC Studio, Micro Wind, Keil, NG Spice, Scilab tools.