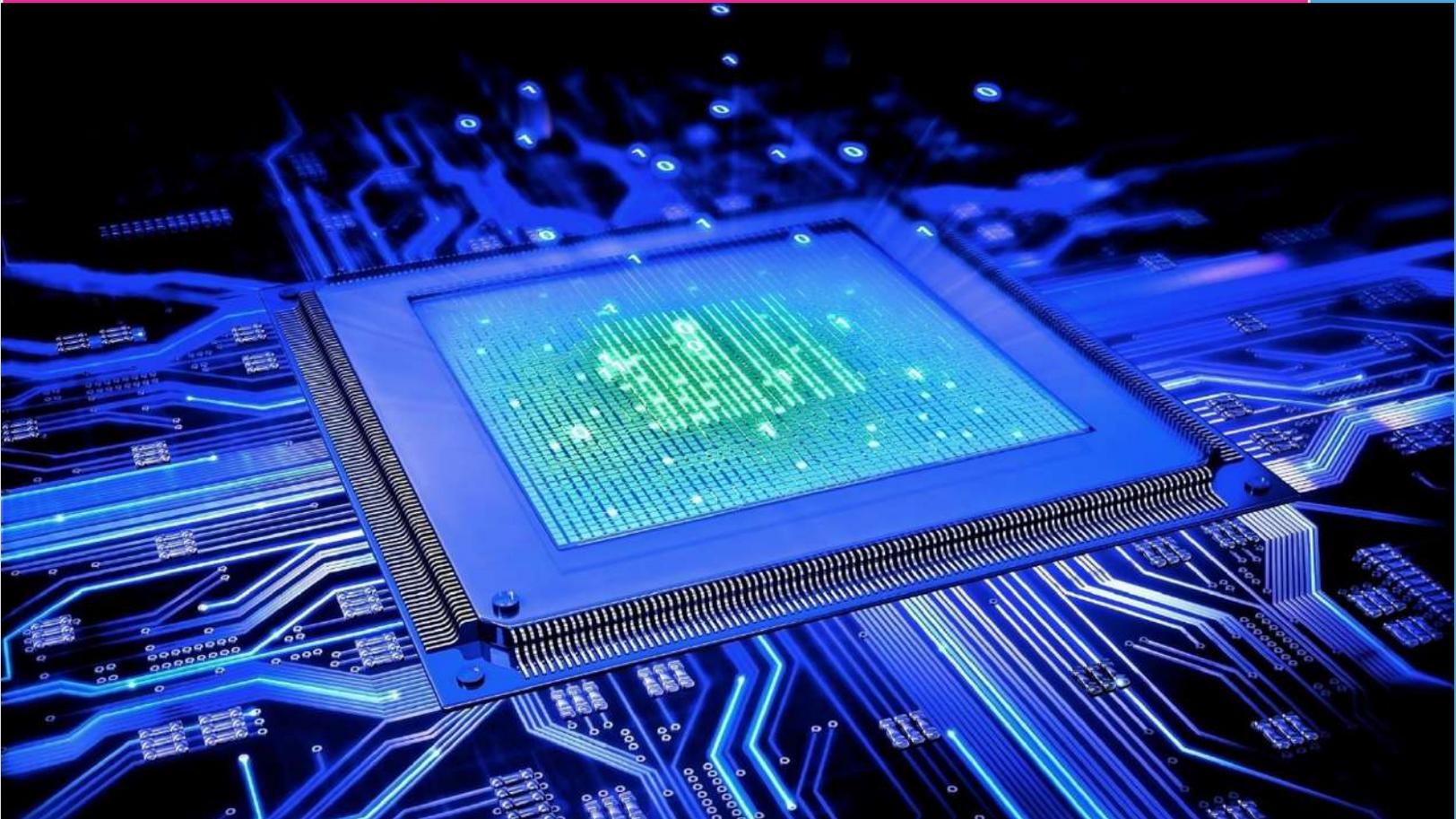


JULY-DECEMBER

2015

ECE NEWSLETTER



**CHALAPATHI INSTITUTE OF  
ENGINEERING AND TECHNOLOGY**  
Dept. of Electronics & Communication Engineering

**Chief Editor:** Dr. M. Satya Sai Ram, HOD

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## ABOUT CIET

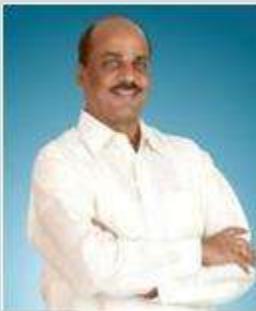
Chalapathi Institute of Engineering & Technology (CIET), is located at Lam, Guntur, 5 Km from the heart of the city. The college was established in the year 2007. It is affiliated to Acharya Nagarjuna University and approved by AICTE, New Delhi. The main aim is to create unique environment conducive to learning and committed to excellence. The college bestows an erudite atmosphere crafted with ethics, to adorn the education of the students. The college is geared up with excellent facilities and state-of-the-art infrastructure. It inculcates research attitude within the students and concurrently nurtures them with industry-demanding caliber.

### VISION:

To emerge as an Institute of Excellence for Engineering and Technology and provide world-class education and research opportunities to the students catering the needs of society

### MISSION:

Establishing a state-of-the-art Engineering Institute with continuously improving infrastructure and produce students with innovative skills and global outlook .



**Sri. Y. V. Anjaneyulu**  
Chairman



**Sri Y.V. Sujith Kumar**  
Secretary



**Sri D. Vinay Kumar**  
Director



**Dr. P. Suresh Babu**  
Principal

## ABOUT THE DEPARTMENT

The Department of Electronics and Communications Engineering has been functioning since the beginning of the college i.e., from the Academic Year 2007-08 with an intake of 60. The intake was increased to 120 from the academic year 2009-10. The department has well qualified, experienced and dedicated faculty and three faculty are doctorates and some of them are pursuing Ph.D in different streams. ECE department is offering M.Tech course in VLSI and Embedded systems from A.Y. 2012-13 with an intake of 18. Our students got all India GATE ranks every year. Our students got **University First, Fifth and sixth Ranks**. One student has received **Pratibha Puraskar Award** from the Govt. of AP.

### VISION

We emphasize upto date technical knowledge, analytical and practical skills necessary for the students to meet the requirements of modern industrial society.

### MISSION

To provide the research opportunities and good education to meet the demands of electronics and communication industry. To prepare the students for jobs, research, leading to innovative technologies and partnerships in electronic industry.

### HOD'S Message

It gives very content that as a forerunner the department of Electronics&Communication Engineering is releasing its Volume III, Issue I of ECE Newsletter 2015-16. The major strength of the department is the amalgamation of our qualified and dedicated faculty who understand the rhythm of the students for their academic excellence. Our under graduate and post graduate program students are equally showing their enthusiasm towards extracurricular and co-curricular activities contemplate them towards placement and higher education. Further, it gives satisfaction to bring out the update information about the department newsletter blended with technical and non-technical segment that is rich in contents. Finally, department would like to convey sincere thanks to the management for their continuous support and admiration.



**Dr. M. Satya Sai Ram**  
Professor & HOD

## FACULTY DETAILS

S.NO	FACULTY NAME	DESIGNATION
1	DR M.SATYA SAI RAM	Professor & HOD
2	DR.N.RAMESH BABU	Associate Professor
3	M.SUBRAHMANYESWARA RAO	Associate Professor
4	B.VENKATESWARA RAO	Assistant Professor
5	L.RAVI CHANDRA	Assistant Professor
6	R.JAGADEESH CHANDRA PRASAD	Assistant Professor
7	K.ANIL KUMAR	Assistant Professor
8	K.VIJAYA LAKSHMI	Assistant Professor
9	M.SIRISHA	Assistant Professor
10	P.MANI VARA KUMAR	Assistant Professor
11	M.VASUJA DEVI	Assistant Professor
12	N.UMA KUMARI	Assistant Professor
13	M.KALPANA CHOWDARY	Assistant Professor
14	M.GNANAMBIKA	Assistant Professor
15	K.RAJESH	Assistant Professor
16	A.SRIDHAR	Assistant Professor
17	N.NAGA RAJU	Assistant Professor
18	SK.ASMA	Assistant Professor
19	P.BALA PRASANTHI	Assistant Professor
20	K.BRAHMENDRA	Assistant Professor
21	K.TAGORE	Assistant Professor
22	R.VANI VASUNDHARA	Assistant Professor
23	Y.GANGADHAR RAO	Assistant Professor

## DEPARTMENT ACTIVITIES

Department of Electronics and Communication Engineering conducted a Guest lecture on Modern Trends in Broadcasting on 28<sup>th</sup> December 2015. Mr. Kalee prasad, Director, AIR, Vijayawada is the resource person for the event



Department of Electronics and Communication Engineering organized two day Workshop on “Embedded Applications-An Integrated Approach” by Que technologies, Vijayawada on 30<sup>th</sup> & 31<sup>st</sup> July 2015



Department of Electronics and Communication Engineering organized one day Guest Lecture on “Modern trends in digital audio broadcasting” by S.Jamili reddy, Sr.Engineer, All India Radio, Vijayawada on 25<sup>th</sup> August 2015

III/IV ECE students visited All India Radio station on 28<sup>th</sup> July 2015 & 28<sup>th</sup> July 2015.

Students visited AIR Vijayawada, Vundavalli caves and also power station at namburu.



## FACULTY ACHIEVEMENTS

- **Mr.R. Jagadeesh Chandra Prasad**, Assistant Professor attended one day National Level awareness Workshop on “IPR & PATENTS” conducted by Malineni Perumallu Educational Society’s Group of Institutions, Pulladigunta, Guntur in July 2015.
- **Mr.P.Mani Vara Kumar**, Assistant Professor Published a Paper titled “Comparative Analysis of Digital Image Compression with different Wavelets using ANN and RLE” at Journal of Electrical Engineering(JEE), ISSN:1582-4594,Volume 15, Edition 4,pp 1-6 in December 2015.

## STUDENT ACHIEVEMENTS

- S.Priyanka of 2015 passed out got University 6th Rank.
- K.Leela Rani of 2015 passed out got M.Tech admission in Acharya Nagarjuna University through Gate Examination
- B.Prathuyusha, M.Naga Vardhini, B.Rajya Lakshmi, K.Aparna & E.Sanjeev reddy of III B.Tech.ECE Participated in the Workshop”How to Crack GATE” organised by THE GATE ACADEMY on 30-08-2015
- C.Akshay of III B.Tech.ECE participated in “LAKSHYA-2K15” at Lakkireddy Bali Reddy College of Engineering (Autonomous), Mylavaram, Krishna Dist. on 19-09- 2015
- B.Bhavani of III B.tech.ECE won first prize in “All India Essay Writing Event 2015” organized by Shri Ram Chandra Mission (SRCM) and United Nations Information Center for India & Bhutan (UNIC) in December 2015.
- C.Akshay of III B.Tech.ECE participated in “WISHV-2015” at NRI Institute of Technology, Guntur on 29-12-2015 &30-12-2015

