

CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY



(Approved by AICTE, Affiliated To Acharya Nagarjuna University)

Chalapathi Nagar, LAM, Guntur-522034

Accredited by NBA NAAC with 'A' Grade



NEWS LETTER

Department of Electrical and Electronics Engineering

WELCOME: "The Newsletter Welcomes You for the Volume-5, Issue-2, July- December 2018"

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: We emphasize the knowledge, skills and experience necessary for students to pursue academic achievement and workforce opportunities. To make the students productive and engaged citizens capable of meeting the complex challenges of a global community

MISSION: To provide world-class education and research opportunities to the regional community, as well as to the nation. To prepare the students for jobs in the engineering profession, research leading to innovative technologies

ABOUT EEE DEPARTMENT:

The Department of Electrical and Electronics Engineering lays emphasis on Teaching and Research activities in diversified areas thereby, moulding the students to be Analytical Thinkers, Skilled Communicators and Ethical Leaders.

VISION: To cater to the needs and aspirations of the people and their development, reach to the world through state of art technologies of electrical and electronics engineering and to serve the society at large.

MISSION:

- To provide the necessary domain expertise and infrastructure to the students.
- To make available the advanced laboratories, application oriented engineering principles for students and researchers.
- To offer research and industry orientation to become successful service oriented technocrats.

HOD's Message

I am happy to note that the magazine brought out in our EEE department is of good quality and taste. Hearty congratulations to the editorial team. The Department's main objective is to conduct competitive research and deliver high quality teaching. We want to develop graduate engineers with the skills, knowledge and imagination to help shape our country. The zeal and fervor with which the department is working will surely achieve many more things in the future as 'Research Centre of Excellence', 'Accreditation', and 'Autonomy'.



Dr. K. Ravi Chandrudu
Professor & HOD

Our greatest weakness lies in giving up. The most certain way to succeed is to try just one more time

Thomas A. Edison

DEPARTMENT ACTIVITIES

1. The Students of EEE organised teachers day grandly in the college premises. Faculty and students participated in the event.



2. The Department of EEE are accredited by NBA in the year December, 2018



FACULTY ACHIEVEMENTS

Publications in International Journal

1. **Mr.T.Venkatesh and Mr.P.Ramesh Babu**, Published a Paper on “Optimizing the Electric Vehicles powered By Lithium-Ion Batteries For better Efficiency”, In Suraj Punj Journal For Multi disciplinary Research, ISSN No: 2394-2886, Volume 8, Issue 7, PP.89-94, July 2018
2. **Mr.P.Gokul Krishna and K.Murali Krishna Raju**, Published a paper on “Constant Energy Maintenance of Electric Vehicle With Size and Storage Optimization”, in International journal of research (**IJR**), ISSN:2236-6124, Volume 7, Issue IX, pp.1050-1061, Sep 2018.
3. **Mrs.N.vanajakshi** Published a Paper on “A Linear Quadratic Regulator Based Switching Controller for High Power Application By Minimising Switching Angle” in IJMPERD (Scopus Journal), ISSN:2249-800, Volume 8, issue 3 , December 2018.

International Conferences:

1. **Mrs.N.vanajakshi** attended an International conference on “Future trends in Engineering Management Science and Technology”, at GIET, Gunupur, Odissa. on 30th November 2018.

Workshops / Seminars / FDP Attended

1. **Mrs N.Vanajakshi** attended two day faculty development program on “Education Role of a Teacher & Reflective Teaching” at LBRCE, Mylavaram. From 17th to 18th July, 2018.

2. **Mrs.N.vanajakshi, Mr. K. Saida Rao, and T.Venkatesh** participated in two day workshop on “Energy Environment & Appropriate Technology” Chalapathi institute of Engineering and technology, Guntur from 14th to 15th September, 2018.
3. **Mrs N.Vanajakshi** attended three day faculty development program on “Moodle as ICT tool for Teaching and learning Process” at LBRCE, Mylavaram. from 1st to 3rd November, 2018
4. **Mr. K. Murali Krishna Raju, and K. Enoshan Kumar** attended a two day faculty development Program on “Challenges in Renewable Energy Sources” at Tirumala Engineering College, Guntur from 16th to 17th November, 2018.
5. **Mrs.N.vanajakshi,Mr. K. Rajesh kumar, and T.Venkatesh** participated in two day workshop on “Industry Practices in Power System Engineering” at RVR & JC College of Engineering , Guntur from 30th November and 1st December 2018.
6. **Mr. Gokul Krishna** participated in Two Day Workshop on “PCB Design and Prototype development” Vellore institute of technology, Amaravati. from 8th to 9th December 2018.

STUDENT ACHIEVEMENTS

➤ The following list of students are selected in various organization as follow

S.No	Name of Student	Register No	On/Off Campus	Name of The Employer	Drive Date
1	Chennupati Kalyani	Y15EE1209	Off Campus	TCS	02/09/2018
2	Y Bala Phaneendra	L16EE1244	On Campus	IBeON Infotech Pvt. Ltd	26/09/2018
3	Ravuri Praveen Kumar	L16EE1238			
4	Bogineni Priyanka	Y15EE1207	On Campus	Aagna Global Solutions Pvt.Ltd	19/11/2018
5	V Sunil Kumar	L16EE1243			
6	Shaik Sahira Begum	Y15EE1225			
7	P Vinod Kumar	L16EE1236			
8	Nandigam Divya	Y15EE1220	On Campus	VEE Technologies	10/12/2018

➤ The students of EEE Attended internship programs in the following organizations

S.No	Industry	No.of Students	Duration
1.	SDSTPS Thermal power plant	4	4 Weeks
2.	Bharathi Solar Power Plant	4	4 Weeks
3.	South central railway Loco-Shed	4	4 Weeks
4.	Micro link peripheral controls Pvt. Ltd.	4	4 Weeks



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Chalapathi Nagar, Lam, Guntur-34

Editorial Board

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