

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-1, January - June 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'.



G.Nageswara Rao
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

FACULTY ACHIEVEMENTS

1. The Department of EEE organized a three days workshop on “**Application of Programmable Logic Controllers**” from 19th to 21st April 2018.
2. The students of EEE visited “**Dr Narla Tata Rao Thermal Power Plant**”, Ibrahimpatnam on 2nd March, 2018.
3. The students of EEE visited “**Electric loco shed**”, Vijayawada, on 8th April 2018.

Publications in International Journal

1. **Mr.P.Gokul Krishna, Mr.Murali Krishna Raju, Mr.P.Ramesh Babu, and Mr.K.Enoshan Kumar** Published a paper on “Constant Energy Maintenance of Electric vehicle with size and storage optimization”. Volume 7, Issue 9, Sep-2018, ISSN no 2236-6124
2. **Mr.T.Venkatesh** Published a paper on “optimizing the Electric Vehicles powered by Lithium Ion Batteries for better efficiency”. Volume 8, Issue 7, ISSN no 2394-2886
3. **Ms.P.Jyothi** Published a paper on “TLBO based selection of optimal switching angles in SHE control of CMLI with unequal DC source”.

Workshops / Seminars / FDP Attended

1. **Dr.K.Ravichandrudu** attended a faculty development program on “Application of Power Engineering” from 7th to 11th May, 2018 At Lakkireddy Bali Reddy College of Engineering, Krishna.
2. **Mr.T.Venkatesh** attended a faculty development program on “METAHURISTIC Applications to Power Engineering” from 7th to 11th May, 2018 at LBRC
3. **Mr.Murali Krishna Raju, Mr.P.Ramesh Babu, Mr.K.Saida Rao, and Mr.T.Venkatesh** attended a faculty development program on “Faculty Intelligence Learning Methodologies” from 28th May to 2nd June, 2018 at Chalapathi Institute of Engineering and Technology, Lam, Guntur
- 4.

STUDENT ACHIEVEMENTS

S. NO	NAME OF THE STUDENT	REGD NO	EVENT	VANUE NAME	PRIZE WON
1	K.Ashok Kumar	L17EE1216	PPT	CIET	1st
2	T.Vijaya Krishna	L17EE1219			
3	V.Rama Krishna	L17EE1223			
4	T.Veeranjanyulu	L17EE1220			
5	Sk.Yasin Sardar	Y17EE1240	PPT	CIET	2 nd
6	O. Lakshmi Prasanna	Y14EE1202			
7	T.Sreekanth	L16EE1240			
8	R.Praveen	L16EE1238			
9	Y Mahesh	L15EE1210	Technical quiz	CIET	1 st
10	M.Ravindra	L17EE1217			
11	P.Sireesha	L17EE1217			
12	R.Sowjanya	Y16EE1207			
13	T.Santhi	Y16EE1210			
14	Ch Sai Prasanthi	Y14EE1201	Technical quiz	CIET	2 nd
15	B.Priyanka	Y15EE1207			
16	Sk.Gousebi	Y15EE1224			
17	V.Sriram	L17EE1222			

S. NO	NAME OF THE STUDENT	REGD NO	EVENT	VANUE NAME	PRIZE WON
1	K.Abhilash	Y16EE1204	Best short film	CIET	1 st
2	B.Ramesh	Y16EE1201	Group Dance	CIET	1 st
3	SK. Yasin	Y16EE1209	Volly ball	GVR&S	2 nd
4	P.Sireesha	L17EE1217	Natinal Level Sports Meet (Tennykoit)	RVR&JC	2 nd
5	P.Sireesha	L17EE1217	Tennykoit	CIET	1 st
6	SK. Yasin	Y16EE1209	Volly ball	CIET	1 st



CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
Chalapathi Nagar, Lam, Guntur-34

Editorial Board

Chief Editor: Mr.K.Murali Krishna Raju, Assistant Professor, Dept of EEE

Associate Editor(s): Mr. K.Rajesh Kumar, Assistant Professor. Dept of EEE

Student Members: Mr.Ch.V.V.N. Yaswanth (L16EE1231)

Mr.Ch.Dhanunjaya (L16EE1232)