DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT MAGAZINE 2018-2019



CHALAPATHI INSTITUTE OF TECHNOLOGY AFFILIATED TO JNTUK, MOTHADAKA



Computer Science and Engineering Department

VISION

To be a globally recognized premier technical institution by developing visionary engineers who are ethical and globally competent.

Mission

- To provide a conducive platform for the future engineers, where research and innovation
- To imbibe the necessary knowledge, skills and qualities that makes them globally employable.
- To inculcate an entrepreneurial spirit preparing them to meet the societal needs at large

PROGRAM EDUCATIONAL OBJECTIVES:

- PEO1: : Graduates of Computer Science and Engineering will be globally competent and provide Sustainable solutions or interdisciplinary problems as team players.
- PEO2: Graduates of Computer Science and Engineering will acquire specialized knowledge in emerging technologies for research, innovation and product development.
- PEO3: Graduates of Computer Science and Engineering will understand their professional, ethical, legal, and social responsibilities and contribute for the betterment of the society.

Message from the desk of Chairman



I am greatly honored to serve the society as President of CHALAPATHI INSTITUTE OF TECHNOLOGY at A R Nagar, Mothadaka. At CIT, students are trained to become not only efficient Engineers but also good people who render great service to the humanity in all aspects. As production, software and service industries are shifting to India, our country needs lakhs of Engineers to fulfill the demand. These Engineers need to be creative in thinking, innovative in execution, proficient in oral and written communication, able to work for longer hours effectively in teams, on multi-disciplinary projects. In fact, these are our core vteaching values at our CHALAPATHI INSTITUTE OF TECHNOLOGY"

Message from the desk of Director



"Young and energetic personality making expeditions into the field of education. Obtained his MBA from USA and left the green pastures while doing a lucrative job in USA It is his deep-rooted academic interest that fueled his endeavors in the field of education. His vision is that our nation needs virtuous men and women who can be professionals and entrepreneurs".

Message from the desk of Principal



Dear Students and Parents,

It gives me immense pleasure to welcome you all to Chalapathi Institute of Technology, Accredited by NAAC with 'A' Grade, an eco-friendly campus that strives with a goal to attain excellence by empowering students with sound knowledge, wisdom and experience. Our strength lies in creating pleasant ambience with an excellent infrastructure, qualified and experienced faculty, commitment to personal care, motivation to excel in academic/extracurricular activities and continuous interaction with industry.

Over the past 13 years, the institute has witnessed a strong blend of state-of-the-art infrastructure and dedicated human resource committed to provide professional education with thrust on creativity and innovation. The motivating environment in CIT for knowledge assimilation, generation and dissemination with a sense of social responsibility, human values and concern for environment has carved a niche for itself among the best technical Institutes.

"A desire can change nothing, a decision can change something but a determination can change everything".

Message from the desk of HOD



I am extremely happy to know that the Chalapathi Institute of Technology is bringing out their college magazine during this year. In addition to the numerous achievements of the institute this is yet another mile stone in their curricular and co curricular activities. I hope the magazine will bring creative talents of the students of the institutes. I wish them all success.

CSE Department

VISION

To evolve into a center of excellence and produce competent Computer Science and Engineering professionals with ethics and values towards employability, research, higher education and entrepreneurship.

MISSION

M1: To promote teaching and learning processes that enhances concepts in computer science and engineering leading to innovations and research.

M2: To promote Industry Interaction through collaborations for enhancing employability

M3: To impart quality training, hands-on experience and value-added education to solve real-world problems and societal needs.

DEPARTMENTAL PROFILE

Computer Science and Engineering Department of CIT provides a quality learning environment, in terms of inspiring teachers, state-of-the-art facilities, experience sharing and widening the knowledge horizon, interacting with experts from academia and industry, facilitating the student in the process of growth in the computer field. Learning is a continuous process and does not end with the acquisition of a degree, especially because steady and rapid advances in Computing Technologies shorten the life of tools and techniques prevalent today.

CSE department has 22 teaching Faculty.

STAFF LIST:-

S.NO	NAME OF THE FACULTY	QUALIFI CATION	DESIGNAT ION
1	Dr.J. Chandra Sekhar	PhD	Professor
2	Dr Syed Umar	PhD	Assoc. Prof
3	Mr. A. Murali Krishna	M.Tech (PhD)	Assoc. Prof
4	Mrs. P.Kusuma	M.Tech (PhD)	Asst. Prof
5	Mr Naga.Gopi Raju V	M.Tech (PhD)	Asst. Prof
6	Mr. V. Sai Srinivas	M.Tech	Asst. Prof
7	Mr. V. Krishna Prathap	M.Tech	Asst. Prof
8	Ms D.Ramya Krishna	M.Tech	Asst. Prof
9	Ms Vunnam Ashalatha	M. Tech	Asst. Prof
10	Ms Kattiboyina Anusha	M.Tech	Asst. Prof
11	Mrs. N.R.L Prasanna	M.Tech	Asst. Prof
12	Ms. A. Satya Vani	M.Tech	Asst. Prof
13	Mr. SK. Khader Basha	M.Tech	Asst. Prof
14	Ms Vinathi Manikonda	M.Tech	Asst. Prof
15	Mr N.Sai Kiran	M. Tech	Asst. Prof
16	Ms N.Harika	M. Tech	Asst. Prof
17	Mr P Anantha Rao	M. Tech	Asst. Prof
18	Ms T.Supraja	M.Tech	Asst. Prof
19	Mrs. K.Roja Rani	M.Tech	Asst. Prof
20	Mrs.Salikineedi. Roja	M. Tech	Asst. Prof
21	Ms B.Vaila	M.Tech	Asst. Prof
22	Ms G.Bhargavi	M.Tech	Asst. Prof

LABORATORIES:-

- CPLAB-3 (Software Testing Lab, MAD Lab, OS Lab) 43 Computers -Intel Pentium Dual Core Processor,2 GB RAM, 160 GBHDD
- CPLAB-4 (DWDM Lab, Network programming Lab, Datastructures through C++ Lab, ADS Lab, Java programming Lab, UML design patterns Lab) 35 Computers -Intel Pentium Dual Core Processor, 2 GB RAM, 160 GB HDD
- CPLAB-5 (WT Lab, Python Programming Lab, Hadoop and Bigdata Lab, DBMS Lab) 64 Computers -Intel Pentium Dual Core Processor, 2 GB RAM, 160 GB HDD
- CPLAB-11 (R & D Lab, Project Lab) 60 Computers -Intel Pentium AMD A10 PRO-7800B Processor, 8 GB RAM, 120 GB SSD



FACULTY ACHIVEMENTS:-

S. No.	Name of the faculty member	Name of the FDP	Organized by	Place	Duration
1	Dr.J.Chandra Sekhar	CS6701-Cryptography And Network Security	Panimalar Institute of technology	Online	02.07.2018 to 06.07.2018,5 Days
2	Mr.A Murali Krishna	CS6701-Cryptography And Network Security	Panimalar Institute of technology	Online	02.07.2018 to 06.07.2018,5 Days
3	Mrs.P.Kusuma	3.a)Programming ,Data Structures and algorithms using python	NPTEL-AICTE	Online	Jan-March- 2019, 6 Days
		3.b)Discrete mathematics	NPTEL-AICTE	Online	Jan-April-2019, 6 Days
		3.c)Cloud Computing	NPTEL-AICTE	Online	Aug-Sep-2018, 6 Days
		3.d)Artificial Inteeigence:Search methods for Problem Solving	NPTEL-AICTE	Online	Jul-Oct-2018, 6 Days
4	Mr.V.Naga Gopi Raju	4.a)CS6701-Cryptography And Network Security	Panimalar Institute of technology	Online	02.07.2018 to 06.07.2018,5 Days
5	Mr.V.Sai Srinivas	5.a)One- Week Faculty Development program on "Computer Vision Information Theory & Analytics"	PVP Siddhartha Institute of Technology	Vijayawada	27.08.2018 to 1.09.2018, 6 Days
6	Mr.V. Krishna Pratap	6.a)CS6701-Cryptography And Network Security	Panimalar Institute of technology	Online	02.07.2018 to 06.07.2018,5 Days

FACULTY PUBLICATIONS:-



V. Gopi Raju Submitted a paper on "Efficient Energy Reorganized Clustering Based routing for splitting and merging packets in wireless sensor network" in Revued 'Springer' LNDECT, volume 15, 18 September 2018

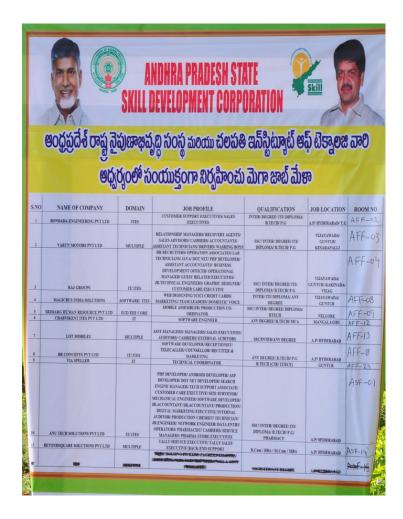
T.Syam Sundara Rao Submitted a paper on "A Frame Work for Hospital Readmission Based on Deep Learning Approach and Naive Bayes Classification Model" in Revued 'Intelligence Artificielle(IIETA)' Vol-33,February-2019, page no:67-74

STUDENT ACHIVEMENTS:-

- Veeranki Gowthami student of B.Tech C.S.E have won 2nd prize in technical quiz competition conducted by Chalapathi Institute of Technology.
- Sripathi Purnabhishek student of B.Tech C.S.E have won 2nd prize in Project Expo contest conducted during KITS YUVA conducted by KITS Engineering college.
- Kunala Swathi student of B.Tech C.S.E have won 2nd prize in Technical Quiz contest conducted by Vignan University.
- Bhuvanagiri Venkata Lakshmi Sai Sushma student of B.Tech C.S.E have won 2nd prize in POSTER PRESENTATION contest conducted by KHIT Engineering college.
- Mohammed Sabiha student of B.Tech C.S.E have won 3rd prize in POSTER PRESENTATION contest conducted by Saveetha Engineering college.
- Shaik Sadhik student of B.Tech C.S.E have won 3rd prize in POSTER PRESENTATION contest conducted by KHIT Engineering college.



EVENTS CONDUCTED:-



APSS DEVELOPMENT CORPORATION



FACULTY DEVELOPMENT PROGRAM



WOMAN'S DAY CELEBRATION



CHALAPATHI INSTITUTE OF TECHNOLOGY FEST





KARTHIKA VANASAMARDHANA

PLACEMENTS:-

S. NO.	Register Number	Name of the Student	Company Selected	Appointment Letter with Reference No.
	15HT1A0507	BURADAGUNTA BHARTHI	ADWAIT ALGORITHM	CIT T&P CSE/ 18-19/501
	15HT1A0509	CH RADHA CHARAN	SAVANTIS	CIT T&P CSE/ 18-19/509
	15HT1A0512	CHERUKURI CHANDHRA KALA	SAVANTIS	CIT T&P CSE/ 18-19/512
	15HT1A0515	CHUNDU MANIDEEP	SAVANTIS	CIT T&P CSE/ 18-19/515
	15HT1A0516	DADI MOHAN SAI CHARAN	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/516
	15HT1A0518	DONTHIREDDY GNANASRI	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/518
	15HT1A0519	VUTUKURI SWAPNA	SAVANTIS	CIT T&P CSE/ 18-19/519
	15HT1A0521	DUTTA DEVIKA	SAVANTIS	CIT T&P CSE/ 18-19/521
	15HT1A0523	GADDIPATI PRAKHYA	TECH MAHINDRA	CIT T&P CSE/ 18-19/523
	15HT1A0528	GONUGUNTLA POOJITHA	SAVANTIS	CIT T&P CSE/ 18-19/528
	15HT1A0529	GUMMADI NAGA LAKSHMI	TCS	CIT T&P CSE/ 18-19/529
	15HT1A0532	JARUGULA YAMINI	KEERTHI SOLUTIONS	CIT T&P CSE/ 18-19/532
	15HT1A0546	KOLLA PRAVALLIKA	KEERTHI SOLUTIONS	CIT T&P CSE/ 18-19/546
	15HT1A049	KOWTHARAPU SRINIVAS	SAVANTIS	CIT T&P CSE/ 18-19/549
	15HT1A0558	MINNEKANTI NARENDRA	SAVANTIS	CIT T&P CSE/ 18-19/558
	15HT1A0561	MUNNANGI SRI LAKSHMI PRIYANKA	SAVANTIS	CIT T&P CSE/ 18-19/561
	15HT1A0564	NAMINENI DHANA LAKSHMI	CTS	CIT T&P CSE/ 18-19/564
	15HT1A0567	PALADUGU THANUSHA	SAVANTIS	CIT T&P CSE/ 18-19/567
	15HT1A0568	YADLAPALLI ANUSHA	SAVANTIS	CIT T&P CSE/ 18-19/568
	15HT1A0569	PANGULURI PRATHYUSHA	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/569

15HT1A0571	PATHURI BHUVANESWARI	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/571
15HT1A0576	PUTTA BHARGAVI	SAVANTIS	CIT T&P CSE/ 18-19/576
15HT1A0577	SAKHAMURI NAVYA	KEERTHI SOLUTIONS	CIT T&P CSE/ 18-19/577
15HT1A0578	HARSHINI SAKHAMURU	TECH MAHINDRA	CIT T&P CSE/ 18-19/578
15HT1A0581	SHAIK FIZUNBEE	TECH MAHINDRA	CIT T&P CSE/ 18-19/581
15HT1A0583	SHAIK KARIMULLA	TECH MAHINDRA	CIT T&P CSE/ 18-19/583
15HT1A0585	SHAIK MOHAMMAD RAJAVULLA	TECH MAHINDRA	CIT T&P CSE/ 18-19/585
15HT1A0587	SHAIK RAHEELA FATHIMA	TECH MAHINDRA	CIT T&P CSE/ 18-19/587
15HT1A0588	SHAIK RESHMA	TECH MAHINDRA	CIT T&P CSE/ 18-19/588
15HT1A0591	THADIPARTHI KOMALI	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/591
15HT1A0595	THOTA SUDHEER KUMAR	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/595
15HT1A0596	THOTAKURA RAMYA	TECH MAHINDRA	CIT T&P CSE/ 18-19/596
15HTA0597	THURAKA KRISHNA SAI	SAVANTIS	CIT T&P CSE/ 18-19/597
15HT1A05A0	USTALA MOUNIKA	TCS	CIT T&P CSE/ 18-19/5A0
15HT1A05A5	VENNA DIVYA RAMYA REDDY	TECH MAHINDRA	CIT T&P CSE/ 18-19/5A5
15HT1A05A6	VUNNAM VENKATA PRAVALLIKA	TCS	CIT T&P CSE/ 18-19/5A6
15HT1A05A8	YARROJU MAHESH KUMAR	ADWIT ALGORITHM	CIT T&P CSE/ 18-19/5A8
15HT1A05B1	GRANDHI VENKATA NAVEEN	TECH MAHINDRA	CIT T&P CSE/ 18-19/5B1

FACULUTY CO-ORDINATORS:-

- 1. V N Gopi Raju
- 2. V K Pratap

STUDENT CO-ORDINATORS:-

- 1. A Triveni
- 2.A J Anjaneyulu