DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT MAGAZINE 2019-2020

CIT

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 23 teaching Faculty.

STAFF LIST :-

S.NO	NAME OF THE FACULTY	QUALIFICATION	DESIGNATION
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	MrV.N.Gopi Raju	M.Tech (PhD)	Asst. Prof
5	Mrs. P.Kusuma	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 T.Supraja	M.Tech	Asst. Prof
17	Mrs. K.Roja Rani	M.Tech	Asst. Prof
18	Mrs.Salikineedi. Roja	M. Tech	Asst. Prof
19	Ms B.Vaila	M.Tech	Asst. Prof
20	Ms G.Bhargavi	M.Tech	Asst. Prof
21	Mr. N. Avinash	M.Tech	Asst. Prof
22	Ms Amani Ravilla	M.Tech	Asst. Prof
23	Ms. K.Tejaswi	M.Tech	Asst. Prof

LABORATORIES :-

- CPLAB-3 -(Software Testing Lab) - 43 Computers -Intel Pentium Dual Core Processor,2 GB Ram, 160 GB HDD

- CPLAB-4 -(Datastructures through C++ Lab, ADS Lab, Java programming Lab) - 35 Computers -Intel Pentium Dual Core Processor,2 GB Ram, 160 GB HDD

- CPLAB-5 -(Python Programming Lab) 64 Computers - Intel Pentium Dual Core Processor,2 GB Ram, 160 GB HDD

- CPLAB-9 - (UML design patterns Lab, Network programming Lab, OS Lab) - 70 Computers -Intel Pentium I7 Processor,8 GB Ram, 120 GB SSD

- CPLAB-10 - (DWDM Lab, WT Lab, DBMS Lab) - 60 Computers -Intel Pentium I7 Processor,8 GB Ram, 120 GB SSD

- 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 Shekar	1.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
2	Mr. A.Murali Krishna	2.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
3	Mrs.P. Kusuma	3.a) A Five-Day Faculty Development Programme on Artificial Intelligence & Machine Learning	Vemu Institute of Technology	Chittor	25.05.2020 to 29.05.2020 , 5 Days
		3.b)A Five-Day Faculty Development Programme on "Artificial Intelligence"	Chalapathi Institute of Technology	Guntur	24.05.2020 to 29.05.2020, 6 Days
4	Mr.Naga Gopi Raju	4.a)5-Days online Faculty Development Program on "Innovative Trends in Data Analysis with AI"	Malineni Lakshmaiah Women's Engineering College	Guntur	26.05.2020 to 30.05.2020, 5 Days
		4.b)One- Week National Level Faculty Development Program on "Artificial Intelligence"	Chalapathi Institute of Technology and Brain O Vision Solutions India Pvt .Ltd.	Guntur	24.05.2020 to 29.05.2020, 6 Days
		4.c)A Five-Day National level Faculty Development Programme on "Artificial Intelligence"	CMR Engineering College	Hyderabad	22.05.2020 to 26.05.2020, 5 Days
		4.d)A 5-Day Online Faculty Development Program on "Advanced Python Programming Using Django"	Malineni Lakshmaiah Women's Engineering College	Guntur	21.05.2020 to 25.05.2020, 5 days
		4.e)A Five-Day Online Faculty Development Program on " Data Science and Cloud Computing "	Chebrolu Engineering College	Guntur	18.05.2020 to 22.05.2020, 5 Days
		4.f)One -Week Online Faculty Development Program on "Big Data Tools"	St .Martin's Engineering College	Hyderabad	18.05.2020 to 23.05.2020, 6 Days
		4.g)One -Week Online Faculty Development Program on "Artificial Intelligence"	Santhiram Engineering College	Nandyal	13.05.2020 to 18.05.2020, 6 Days
5	Mr.V .Sai Srinivas	5.a)5-Days online Faculty Development Program on" R Programming and Python Django"	Universal College of Engineering and Technology	Guntur	26.05.2020 to 30.05.2020, 5 Days
		5.b)5 –Days online Faculty Development Programme on "Innovative Trends in Data Analysis with AI"	Malineni Lakshmaiah Women's Engineering College	Guntur	26.05.2020 to 30.05.2020, 5 Days
		5.c)One -Week Faculty Development Program on" An Innovative Research Trends in Data Science Using R Programming"	Santhiram Engineering College	Nandyal	26.05.2020 to 31.05.2020, 6 Days
		5.d)5-Days online Faculty Development program on "Data Science And Cloud Computing"	Chebrolu Engineering College	Guntur	18.05.2020 to 22.05.2020, 5 Days
		5.e)Online Faculty Development Program on" Python Programming"	APSSDC	Vijayawada	18.05.2020 to 30.05.2020, 13 Days
		5.f)One-Week Faculty Development programme on "Big Data Tools"	St .Martin's Engineering College	Secunderabad	18.05.2020 to 23.05.2020, 6 Days
		5.g)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days

6	Mr.V. Krishna Pratap	6.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
7	Ms.V. Asha Latha	7.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
8	Mrs.N.RajyaLakshmi Prasanna	8.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
9	Ms.A.Sathya Vani	9.a.)Five days Online Faculty Development Program on" Innovative Trends in Data Analysis with AI"	Malineni Lakshmaiah Women's Engineering College	Guntur	26.05.2020 to 30.05.2020, 5Days
		9.b.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
		9.c.) One-week Faculty Development Program on" Python for data Science and Cyber Security"	Chadalawada Ramanamma Engineering College	Tirupati	21.05.2020 to 27.05.2020, 7 Days
		9.d.) Faculty Development Program on" PHP and MySQL"	JNTUH College of Engineering	Jagtila	18.05.2020 to 23.05.2020, 6 Days
		9.e.) One Week Faculty Development Program on" ICT Tools"	Sree Vidyanikethan Engineering College	Tirupati	11.5.2020 to 16.5.2020, 6 Days
10	Mr.Sk. Khader Basha	10.a)A National Level Online One Week Faculty Development Program on "Artificial Intelligence and Machine Learning"	Vemu Institute of Technology	Chitoor	25-05-2020 to 29-05-2020, 5 days
		10.b)A Five-Day National Level Faculty Development Program on "Artificial Intelligence"	CMR Engineering College	Hyderabad	22.05.2020 to 26.05.2020, 5 Days
		10.c) A Five-Day Faculty Development Program on "Problem Solving And Programming Using Python"	Chalapathi Institute of Technology -APSSDC	Guntur	27.01.2020 to 01.02.2020, 5 Days
11	Mr.N.Sai Kiran	11.a)One-Week Short Term Training Program on "Multi-Core Architectures and Programming"	RVR&JC College of Engineering	Guntur	26.08.2019 to 31.08.2019, 6 Days
12	Mr. T.Syam Sundara Rao	12.a)Faculty Development Program on "Artificial Intelligence: An Industry Perspective"	Panimalar Institute of Technology	Bangalore	26.05.2020 to 01.06.2020,7 Days
		12.b)One -Week National Level Faculty Development Program and Online Training on "Scilab-an Open Source Substitute for Matlab"	JNTUH College of Engineering	Hyderabad	25.05.2020 to 30.05.2020, 6 Days
13	Mrs.Kommareddy. Roja Rani	13.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days
14	Ms.K.Tejaswi	14.a)Android Development With Kotlin	Google developer	Hyderabad	31.08.2020 to 05.09.2020, 6 Days
		14.b)One- Week National Level Faculty Development Program on "Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India Pvt.Ltd.	Guntur	24.5.2020 to 29.5.2020, 6 Days
		14.c)One -Week Faculty Development Program on "Advances in Python(Django and Flask), Python for Data Science and Cyber Security"	Chadalawada Ramanamma Engineering College	Tirupati	21.5 .2020 to 27.5.2020, 7 Days
		14.d)One -Week Faculty Development Program on "ICT Tools"	Sree Vidyanikethan Engineering College	Tirupati	11.5.2020 to 16.5.2020, 6 Days
15	Mr.B. Ramesh Babu	15.a.)One-week National level Faculty Development Program on " Artificial Intelligence "	Chalapathi Institute of Technology and Brain O Vision Solutions India pvt.Ltd	Guntur	24.05.2020 to 29.05.2020, 6 Days

FACULTY PUBLICATIONS:-

V. Gopi Raju Submitted a paper on "Breast Cancer Prediction using Classification Techniques" at International Conference on Recent Challenges in Science, Engineering and Technology, February 28 th & 29 th 2020

V. Gopi Raju Submitted a paper on "Diagnosis of Liver Diseases for MRI Image by Using Abductive image Analysis" at International Conference on Recent Challenges in Science, Engineering and Technology, February 28 th & 29 th 2020

V. Krishna Pratap Submitted a paper on "Breast Cancer Prediction using Classification Techniques" at International Conference on Recent Challenges in Science, Engineering and Technology, February 28 th & 29 th 2020

B. Vaila Submitted a paper on "Moving Object Classification using Faster RCNN and YOLO from satillite images" at International Conference on Recent Challenges in Science, Engineering and Technology, February 28 th & 29 th 2020

STUDENT ACHIVEMENTS:-

- Abburi Triveni student of B.Tech C.S.E have won 2nd prize in Paper Presentation competition conducted by Chalapathi Institute of Technology.

- Duggempudi Nagarjuna student of B.Tech C.S.E have won 3rd prize in Poster Presentation competition conducted by Malineni Perumallu.

- Kalukuri Triveni student of B.Tech C.S.E have won 3rd prize in Online quiz competition conducted by NRIT.

- Daggubati Lakshmi Bhavani student of B.Tech C.S.E have won 2nd prize in Project Expo competition conducted by Malineni Perumalla.

- Katta Lokesh student of B.Tech C.S.E have won 3rd prize in Project Expo competition conducted by St.Peters Engineering,Hyd.

EVENTS CONDUCTED:-

APSS DEVELOPMENT CORPORATION

PREMIER NATIONAL LEVEL SYMPOSIUM

Udghosh-20

MARCH 06th-07th

CHALAPATHI INSTITUTE OF TECHNOLOGY FEST

chalapathi Institute of Technology
Affiliated to JNTU, Kakinada

One week Online Faculty Development Program
on
"ARTIFICIAL INTELLIGENCE"
(24-5-2020 to 29-5-2020)

Organised by :
Chalapathi Institute of Technology
in Collaboration with
Brain O Vision Solutions India Pvt. Ltd.

Online Platform : Zoom	Meeting Link :
Time : 12:00 pm to 1 pm	Meeting ID: 689 413 3335 PW : 773747

A.R Nagar, Mothadaka, Guntur, Ph: 95055 05566, 96667 73747
www.city.ac.in   f chalapathicit   chalapathicit

FACULTY DEVELPOMENT PROGRAM IN COLLABORATION WITH BRAIN O VISION

PLACEMENTS:-

Register Number	Name of the Student	Company Selected	Appointment Letter with Reference No.
16HT1A0501	ALAKUNTA VENKATA SAI	YANSI	CIT T&P CSE/ 19-20/501
16HT1A0502	A SAI GANESH	YANSI	CIT T&P CSE/ 19-20/502
16HT1A0503	A.SIREESHA	CERO TECH	CIT T&P CSE/ 19-20/503
16HT1A0504	B ASWINI	AMAZON	CIT T&P CSE/ 19-20/504
16HT1A0506	MANOHAR KALYAN BOLLA	AMAZON	CIT T&P CSE/ 19-20/506
16HT1A0511	CH.LAKSHMI MADHURI	CERO TECH	CIT T&P CSE/ 19-20/511
16HT1A0513	D.BHAVANI	CERO TECH	CIT T&P CSE/ 19-20/513
16HT1A0516	DAMANABOIYANA VENKATESWARA RAO	EFFTRONICS	CIT T&P CSE/ 19-20/516
16HT1A0519	DHULLIPALLA SAI MEGHANA	ETHNUS	CIT T&P CSE/ 19-20/519
16HT1A0522	GANAPA JHANSIRANI	YANSI	CIT T&P CSE/ 19-20/522
16HT1A0525	GANGINENI UMASAI	YANSI	CIT T&P CSE/ 19-20/525
16HT1A0526	GATTINENI SUREKHA	YANSI	CIT T&P CSE/ 19-20/526
16HT1A0527	G. LALITHA SARANYA	HGS	CIT T&P CSE/ 19-20/527
16HT1A0533	GUNDEBOYINA MEENA	YANSI	CIT T&P CSE/ 19-20/533
16HT1A0535	INDURTHI VYSHNAVI	ETHNUS	CIT T&P CSE/ 19-20/535
16HT1A0536	K CHAITANYA	GOOGLE SERCO	CIT T&P CSE/ 19-20/536
16HT1A0537	KAKARLA VASAVI	CERO TECH	CIT T&P CSE/ 19-20/537
16HT1A0538	KALAVALA MAHESH BABU	YANSI	CIT T&P CSE/ 19-20/538

16HT1A0539	K .LOKESH NARASIMHA RAO	CERO TECH	CIT T&P CSE/ 19-20/539
16HT1A0540	KATEPALLI SOWMYA	YANSI	CIT T&P CSE/ 19-20/540
16HT1A0541	KAYOTHI NAVYA REDDY	GOOGLE SERCO	CIT T&P CSE/ 19-20/541
16HT1A0541	KILARI VAMSI	GOOGLE SERCO	CIT T&P CSE/ 19-20/542
16HT1A0546	K SURESH	SURYATECH	CIT T&P CSE/ 19-20/546
16HT1A0549	KURRA DIVYASRI	ETHNUS	CIT T&P CSE/ 19-20/549
16HT1A0550	LINGAMSETTY AMMAJI	HGS	CIT T&P CSE/ 19-20/550
16HT1A0551	L.SRINIVASA REDDY	CERO TECH	CIT T&P CSE/ 19-20/551
16HT1A0556	MANNAVA SRAVANTHI	CERO TECH	CIT T&P CSE/ 19-20/556
16HT1A0558	M.BHARGHAVI	TCS	CIT T&P CSE/ 19-20/558
16HT1A0559	MUPPARAJU SUDHARANI	YANSI	CIT T&P CSE/ 19-20/559
16HT1A0562	NUTHANAPATI GEETANJALI	YANSI	CIT T&P CSE/ 19-20/562
16HT1A0563	PAMULAPATI NAVEEN	HGS	CIT T&P CSE/ 19-20/563
16HT1A0568	P SIVA	SURYA TECH	CIT T&P CSE/ 19-20/568
16HT1A0572	P NAGEANDRA	SURYA TECH	CIT T&P CSE/ 19-20/572
16HT1A0577	R POORNIMA	GOOGLE SERCO	CIT T&P CSE/ 19-20/577
16HT1A0581	S ADI NARAYANA REDDY	SURYA TECH	CIT T&P CSE/ 19-20/581
16HT1A0584	S SUMA PALLAVI	GOOGLE SERCO	CIT T&P CSE/ 19-20/584
16HT1A0587	H THATHINENI POOJITHA	YANSI	CIT T&P CSE/ 19-20/587
16HT1A0591	U SRI DIVYA	SURYA TECH	CIT T&P CSE/ 19-20/591
16HT1A0595	VALLABHANENI MALLIKARJUNA	EFFTRONICS	CIT T&P CSE/ 19-20/595
16HT1A0599	YALLAMANCHI LAKSHMI	YANSI	CIT T&P CSE/ 19-20/599
16HT1A05A1	Y NANDHINI	SURYA TECH	CIT T&P CSE/ 19-20/5A1

FACULUTY CO-ORDINATORS:-

V. Sai Srinivas
P.Kusuma

STUDENTCO-ORDINATORS:-

1. G.Meena
2. G.Jhansi Rani