

#### 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

**Department of Computer Science & Engineering** 

## TECHWINGS A HALF YEARLY NEWS LETTER

Volume 7, Issue 2, January -June- 2019-20



#### Inside Issue:

- PEO's
- PO'S
- Faculty
  Achievements
- Student
  Achievements
- Department Events
- Association Activities

#### FROM THE HOD'S DESK



# EDITORIAL DESK:

# Faculty Members:

1.J.Bhargav 2.G.Bharath Kumar 3.SK.John Sydulu Student

## **Members:**

1.N Vinay Kumar 2.J. Srinivasa rao 3.K.Venkata Gopi

It gives me immense pleasure to lead the Department of CSE .The department offers B.Tech-CSE and M.Tech-CSE. The aim of the department is to provide high quality education along with training the students with all the new advancements in computer science. The excellent infrastructure, the teaching faculty of the best kind of the department institutes quality education.

**OUR VISION:** To produce professionally competent, research oriented and socially sensitive engineers and technocrats in the emerging technologies

#### **OUR MISSION:**

**DM 1:** State of art laboratories to meet the needs of the continuous change.

**DM 2:** Provide a research environment to meet the societal issues.

**DM 3:** Facilitating collaborations/MOU'S towards emerging technologies.

#### PROGRAM EDUCATIONAL OUTCOMES

**PEO-1:** Graduates shall excel in computer industry profession or higher studies through quality education.

**PEO-2:** Graduates shall analyze real life problems, design computing systems appropriate to its solutions by exhibiting professionalism and team work.

**PEO-3:** Graduates shall demonstrate their ability to a rapidly changing environment by engaging in life long learning.

#### PROGRAM OUTCOMES

Engineering Knowledge
Problem Analysis
Design/Development of Solutions
Conduct Investigations of Complex Problems
Modern Tool Usage
The Engineer and Society

Environment and Sustainability
Ethics
Individual and Team Work
Communication
Project Management and finance
Life-long learning



Y V ANJANEYULU GARU CHAIRMAN



Y SUJITH KUMAR GARU SECREATARY



D. VINAY KUMAR GARU CEO



DR. M. CHANDRASEKHAR GARU PRINCIPAL

## FACULTY ACHIEVEMENTS

S.No	Name of the Faculty	FDPs		Training activities		Nptel	Webinar
		Inside	Outside	Inside	Outside	-	
1	Prof. B.Raveendra Babu	1	2	1	2	3	5
2	Prof. K.Kiran Kumar	100	44		3	3	70
3	Prof. P.SubbaRao	Sec.	2	100		₩.,	2
4	Prof. K.R.R.Mohan Rao	7-	13	-	1	-	16
5	Prof. K.L.Prasad	250	8			2	18
6	Sri B. Hari Krishna	2	12	-	7	1	12
7	Dr B.V.V.S Prasad	2		1	2	III''	De:
8	Smt K. ArunaKumari	-	5	-		III-	5
9	Sri G. Ramachandra Rao	1	17	1	1	2	25
10	Sri T. Venkateswarlu	-	1	1	-	-	- 70
11	Sri N.JagaJeevan	-17	-	2	- 15	11:	
12	Sri A Nagaraju	1	33	1	2	1	56
13	Sri J.Bhargav	-	15	-	1	1	24
14	Sri N. Srikanth	-	8	-	2	-	15
15	Sri G. Bharath Kumar	1	9	14.	6	-	11
16	Sri SK.JohnSydulu	-	9	1	2	1	13
17	Mrs P. Venkata Siva	-	24	-	3	10	13
18	Smt M.AshaAruna Sheela	1	6		2	1	7
19	Mrs MadhuKiran		10	-156	1	15	3
20	Mrs K. Sasikanth	(E)	10		1.5	-	2
21	Sri K. Nagaseshu			-	-	-	-
22	Smt G.Pavani	-	9	-	-	-	4
23	Mrs B.Lakshmi Narayana	-	1	-	-	-	-

24	Sri. A.Sri Harsha	1	1	-	2	-	-
25	Ms. K.Venkata Sumathi	1	1	-	2	-	-
26	SmtY.Saraswathi	1	3	-	-	-	10
27	Smt B.Rajyalakshmi	10.0	3	1	11		10
28	Miss Sk.Raziya Sulthana	10	5	1	1	1	14

## PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

13.1	S. No	Name of the faculty	No. of Papers Published
() Y	1	Prof. K. Kiran Kumar	6
8	2	Sri. G. Rama Chandra Rao	3
	3	Prof. K.R.R. Mohan Rao	2
100	4	Prof. K. Lakshmi Prasad	2
- 8	5	Dr B.V.V.S. Prasad	2
7/8	6	Sri. P. Venkata Siva	2
	7	Sri. B.Hari Krishna	1
	8	Sri. T.Venkateswarlu	1
	9	Sri. K.Aruna Kumari	1
	10	Sri. G.Bharth Kumar	1
	11	Sri. A.Naga Raju	FT
	12	Sri. J. Bhargav	President C
	13	Sri. Sk. John Sydulu	1 77
Tipia:	14	Sri. M.Asha Aruna Sheela	
SE.	MA	KETHET	1
	-		

### PAPERS PRESENTED IN CONFERENCE

S.N o	Name of the faculty	Name of the Conference & Venue	Venue & Date	
1	Prof. K.R.R. Mohan Rao	DRDO Sponsored National Conference on Wireless Communications and Wireless Sensor Networks	KL University & 7 <sup>th</sup> & 8 <sup>th</sup> March 2020	
2	Prof. K.Lakshmi Prasad	National Conference on Recent Advancements in Information Technology (NCRAIT-2020)	QISCET & 18-03-2020	

## FUNDING PROJECTS SANCTIONED

S. No	Name of the faculty	Name of the Grant	Amount	Agency
1	Prof. K.Kiran Kumar	National Conference Grant (F.No. 67-11/IDC/GOC/POLICY-5/2019-20)	Rs.1,66,667/-	AICTE

## PATENTS PUBLISHED

S. No	Name of the faculty	Patent topic	Publishing No	Date
1	Prof. K.Kiran Kumar	An operators of information gathering Smart Spectacles based on Artificial Intelligence	202041014807	2/4/2020

#### STUDENT ACHIEVEMENTS

- ➤ G.Sowmya II/IV CSE Won 2<sup>nd</sup> Prize in Tennicoit at R.V.R & J.C. College of Engineering, Guntur, on the occasion of Sports Fest 2020
- ➤ J. Joharika III/IV CSE Won 2<sup>nd</sup> Prize in Tennicoit at R.V.R & J.C. College of Engineering, Guntur, on the occasion of Sports Fest 2020
- ➤ G.Madhuri II/IVCSE Won 3<sup>rd</sup> Prize in Dance during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-2020

- ➤ B.Nandini Lakshmi II/IV CSE Won Runner of Chess Women during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-2020
- ➤ Priyanka III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Maneesha II/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event

- (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- Hema III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- Sudheera III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➢ Poojitha III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- S. Seshagiri III CSE Won 2<sup>nd</sup> Prize in CHEC SPOORTHY 2020(PPT) during 6<sup>th</sup>-7<sup>th</sup> Feb 2020 at Chebrolu Engineering College.
- ➤ P. Nageswara rao IV CSE Won 2<sup>nd</sup> Prize in CHEC SPOORTHY 2020(PPT) during 6<sup>th</sup>-7<sup>th</sup> Feb 2020 at Chebrolu Engineering College.
- S. Ramu CSE Won 1<sup>st</sup> prize in Paper presentation in BIONIC EYE at Usha Rama College of Engineering and Technology.
- B. Prasanthi, L. Ramya Tejaswi CSE won 1<sup>st</sup> prize in Block Chain at Vignan Nirula Intitute of Technology & science for women.
- ➤ P. Sai sumath CSE 1<sup>st</sup> Prize at KITS Engineering College
- ➤ B.Prasanthi CSE 2<sup>nd</sup> Prize at Vignan Nirula Intitute of Technology & science for women.
- ➤ T. Sai Vamsi, P.Chalama Rao CSE won 1<sup>st</sup> Prize in Hacking Books at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Md. Sheema CSE won 1<sup>st</sup> Prize in Agriculture Bot at RISE ongole.
- ➤ V.L.N.Hari Chandana CSE won 2<sup>nd</sup> prize in Agriculture Bot at RISE ongole.

- Sushma III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- Lavanya III/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Divya IV/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Sujatha IV/IV CSE Won 2<sup>nd</sup> Prize in Throw ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➢ Bhavya III/IV CSE Won 1<sup>st</sup> Prize in Tennicoit during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ K.Ruchitha I/IV IV CSE Won 2<sup>nd</sup> Prize in chess during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- S.Sufina Sultana II/IV CSE Won 1<sup>st</sup> Prize in Chess during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Sudheer Babu III/IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Bhuvan Chandra III/IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event

- (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Venkata Manikanta III/IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ G. Narendra II/IV IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- Chaitanya IV/IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- M. Teja IV/IV CSE Won 2<sup>nd</sup> Prize in Volley ball during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur
- M. Gowthami I/IV CSE Won 1<sup>st</sup> Prize in Mime during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- S.Gopi Nath I/IVCSE Won 1<sup>st</sup> Prize in Mime during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- Krishna Chaitanya II/IV CSE Won 1<sup>st</sup> Prize for Novum Poster designing during 13<sup>th</sup>-14<sup>th</sup> March
   2020 A National Level Techno Cultural & Sports event at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Shanmukh I/IV CSE Won 1<sup>st</sup> Prize in Mimicry during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.

- ➤ Sai sindhu I/IV CSE Won 1<sup>st</sup> Prize in Carroms during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ G.Madhuri II/IV CSE Won 1<sup>st</sup> Prize in Rangoli during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- T. Gopi Chand I/IV CSE Won 1<sup>st</sup> Prize in Carroms boys during 13<sup>th</sup>-14<sup>th</sup> March 2020 A National Level Techno Cultural & Sports event (NOVUM) at Chalapathi Institute of Engineering and Technology, Lam, Guntur.
- ➤ Y.Sai Venkata Mani Kishore I/IV CSE Won 1<sup>st</sup>
  Prize in Mime during 13<sup>th</sup>-14<sup>th</sup> March 2020 A
  National Level Techno Cultural & Sports event
  (NOVUM) at Chalapathi Institute of
  Engineering and Technology, Lam, Guntur.
- ➤ Naveen Narala III/IV CSE Participated in Quiz during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-2020
- ➤ Yaswath Kumar M III/IV CSE Participated in Quiz during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-2020
- ➤ Sd. Arshya Bhanu II/IV CSE Participated in Quiz during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-2020
- Sk.Nazma II/IV CSE Participated in Quiz during 6<sup>th</sup>-7<sup>th</sup> March 2020 at Chalapathi Institute of Technology, Guntur, on the occasion of UDGHOSH-20
- M.Manideep I/IV CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering, Guntur, on the occasion of Youth Fest 2020

- M.Akhil I/IV CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering Guntur, on the occasion of Youth Fest 2020
- ➤ P.Tirupathi Naidu I/IV CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering , Guntur, on the occasion of Youth Fest 2020
- L.Kiran I/IV CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering ,Guntur, on the occasion of Youth Fest 2020
- Venkatesh M CSE Participated in SCINTILLA
   2020 at R.V.R & J.C. College of Engineering
   Guntur, on the occasion of Youth Fest 2020
- ➤ Yaswanth Muppavarapu CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering, Guntur, on the occasion of Youth Fest 2020
- Adinarayana Maddineedi CSE Participated in SCINTILLA 2020 at R.V.R & J.C. College of Engineering, Guntur, on the occasion of Youth Fest 2020
- Venkatesh Marnedi CSE Participated in NIRULOSTAV-2020 (Query Cracking) During 29<sup>th</sup>-29<sup>th</sup> FEB at Vignan Nirula Institute of Technology & Science for women's
- M.Manisha, Venkata Sai CSE Participated in NIRULOSTAV-2020(Paper Presentation) during 29<sup>th</sup>-29<sup>th</sup> FEB at VignanNirula Institute of Technology & Science for women's
- K.Jitha Priya CSE Participated in NIRULOSTAV-2020(Group discussion) during 29<sup>th</sup>-29<sup>th</sup> FEB at VignanNirula Institute of Technology & Science for women's
- ➤ Anil Kumar Vasantha CSE Participated in Workshop during 22<sup>nd</sup>-23<sup>rd</sup> Feb 2020 at JNTU Kakinada
- ➤ G Venkateswara rao CSE Participated in GNAAN-2020(Kho-Kho) during 18<sup>th</sup>-19<sup>th</sup> Feb 2020 at Guntur Engineering College

- ➤ D Jagadeesh Chandra Babu CSE Participated in GNAAN-2020(Technical Quiz) during 18<sup>th</sup>-19<sup>th</sup> Feb 2020 at Guntur Engineering College
- ➤ K L Jaswanth CSE Participated BECTAGON 2020(code revelry) during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ K L Jaswanth CSE Participated BECTAGON 2020(polyglot) during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ Y Dheeraj Chowdary CSE Participated BECTAGON 2020 during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ P Vamsi Krishna CSE Participated BECTAGON 2020 during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ K Prudvi Raj CSE Participated BECTAGON 2020 during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ K Sumanth CSE Participated BECTAGON 2020 during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ K Preetham CSE Participated BECTAGON 2020 during 14<sup>th</sup>-15<sup>th</sup> Feb 2020 at Bapatla Engineering College
- ➤ V MadhuKrishna CSE Participated in CHEC SPOORTHY 2020(PPT) during 6<sup>th</sup>-7<sup>th</sup> Feb 2020 at Chebrolu Engineering College.
- ➤ P Rohith CSE Participated in CHEC SPOORTHY 2020(PPT) during 6<sup>th</sup>-7<sup>th</sup> Feb 2020 at Chebrolu Engineering College.
- ➤ P.Ramana Reddy CSE Participated in CHEC SPOORTHY 2020(PPT) during 6<sup>th</sup>-7<sup>th</sup> Feb 2020 at Chebrolu Engineering College.
- ➤ V.Chaitanya CSE Participated in Swecha Freedom Fest during 27<sup>th</sup>-28<sup>th</sup> Jan 2020 at Swecha AP, KLEF.

### TECHWINGS ASSOCIATION ACTIVITIES

### FOOD DISTRIBUTION DURING COVID









## CRT TEST





## Awareness Programme on Traffic Safety





## 2020 New Year Calendar Inauguration on 31th Dec 2019



Technical Test on Python and SQL





Distribution of essential groceries for blind people.



## **Aptitude and Reasoning Test**





## Arts competition





## **Sports Competitions**





### Fruits and bread distributed to patients



Blankets distribution to road side poor people



Fruits distributed in orphanage



**Eco-Friendly Ganesh Idols Distribution** 



A Technical Quiz Competition



Computer Awareness Programme



#### **Department Events**

Two Day Workshop on "Soft Skills" by Mr. Nadimpalli Vamsi from 02-01-2020 to 03-01-2020

Three Day Workshop on "ORACLE" by Mr. P. Bala Srinivasaraju, APITA from 07-01-2020 to 09-01-2020

Two Day Workshop on "Ethical Hacking" by Mr. Ch. Santhosh, CEO of Supraja Technologies, from 05-02-2020 to 06-02-2020

A Guest Lecture on "Artificial Intelligence" by Dr. B. Janakiramaih, Professor in CSE Department, PVPSIT, Vijayawada on 07-02-2020

A webinar on WINDOWS DESKTOP APP DEVELOPMENT on 6th and 7th April-2020

A webinar on E-Learning on 16th April-2020

A webinar on ANDROID APP DEVELOPMENT on 5th April-2020

FDP on Cyber Security on 12th May-2020

A Webinar on Crypto Currencies and Block Chain on 19th May-2020

A Webinar on AR & VR on 26th May-2020

Three days workshop on Web Development from 30th May to 1st June 2020

Five day FDP from May 29 to June 2, 2020 on Data Science using Python

Five Day webinar series on different technologies from 02<sup>nd</sup> June 2020 to 06<sup>th</sup> June 2020

JAN LIN

A webinar on Entrepreneurship & its Challenges on 13<sup>th</sup> June 2020

A webinar on career guidance on 15th June 2020

A webinar on "Importance of virtual internships and opportunities" on 20th June 2020

A Five Day workshop on "Data Science" from 22nd June 2020 to 26th June 2020

### **Further Details:**

## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

## **CHALAPATHI INSTITUTE OF ENGINEERING & TECHNOLOGY**

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