

Department of Information Technology

Newsletter

The Vision of the department is:

"To produce high potential Information Technology professionals for the society".

The Mission of the department is:

- To Nurture the graduates interpersonal, intrapersonal, technical and entrepreneurial skills.
- To Equip the graduates with the knowledge and skills required to contribute significantly to the industry.
- To Develop applications to solve socio and economic problems.

Program Educational Objectives (PEO's)

PEOs of the program are articulated as: Graduates will

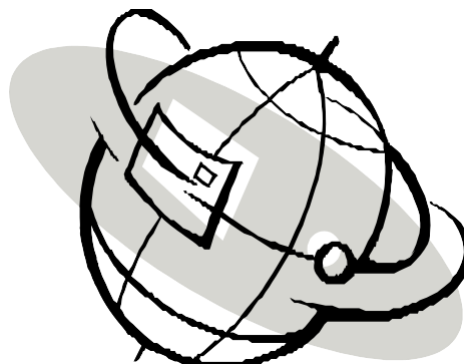
PEO 1: have a thorough knowledge in fundamental areas of mathematics, engineering sciences, basic sciences and computer science to solve the practical and useful problems.

PEO 2: become successful professionals with analytical, design and laboratory skills along with effective communication and collaborative skills.

PEO 3: understand the ethical, social, and global issues associated with the computing field.

INSIDE THIS ISSUE

Industrial Research Projects
Patents
Paper Publications
Online Courses
Workshops Attended
Ph.D info
Placement & Higher Studies info.
Academic Results



Industrial Research Projects in Progress

- Research project on 'Attendance Monitoring System using Machine Learning' of Dr. A. Srikrishna is in progress.
- Research project on 'An Image Tamper Detection and Recovery Method Using Multiple Watermarks' of Dr. M.Pompapathi is in progress.
- Research project on 'Attendance Management System Based on Face Recognition' of Dr. V. Sesha Srinivas is in progress.
- Research project on 'Hiding E-Maps using image Steganography' of Dr. M. Pompapathi is in progress.

Patents Published

- M. Pompapathi, K. Gowrisankar, V. VenkataSrinivasu, B.SatishBabu, 'Method for Image Tamper Detection and Recovery Using Multiple Watermarks', Patent Application No: 202341015523 A, publication date Mar. 17, 2023.

Research Paper Publications

- SwethaGadde, J. Amutharaj, S. Usha, ‘A security model to protect the isolation of medical data in the cloud using hybrid cryptography’, Journal of Information Security and Applications, <https://doi.org/10.1016/j.jisa.2022.103412>, Jan. 10, 2023.(SCIE).
- Swetha Gadde, J. Amutharaj, S. Usha, ‘Cloud Multimedia Data Security by Optimization-Assisted Cryptographic Technique’, International Journal of Image and Graphics, <https://doi.org/10.1142/S0219467824500104>, Jan. 20, 2023.
- N. Rama Devi, Meka Srinivasa Rao, Gowrisankar Kalakoti, V.SeshaSrinivas, ‘Prominenceof Soft Skillsand Communication Skills on Engineering Studentsfor Carrier Growth’, European Chemical Bulletin, pp.726-738, <https://www.eurchembull.com/uploads/paper/5c645cf060ae00fa50843870694f8d2a.pdf>, Mar. 12, 2023.
- Meka Srinivasa Rao, Samatha Chowdary Ponduri, I Naga Padmaja, Narala Srinivasa Rao, ‘Consecutive Determination of Emtriva and Tivicay in Bulk and Combined Drugs Forms by RP-HPLC Method’, European Chemical Bulletin, <https://www.eurchembull.com/uploads/paper/a8f7784275fb03b4793256b3664ce807.pdf>, April. 12, 2023.
- Veganti Naga Satish, A.Srikrishna, ‘Local Normal Derivative Pattern for 3D Face Recognition System’, Journal of Emerging Technologies and Innovative Research, <https://www.jetir.org/papers/JETIR2306488.pdf>, June. 16, 2023.
- Ravi Babu Devareddi, Atluri Srikrishna, ‘Query-based image tagging model using ensemble learning with enhanced artificial bee colony optimization’, Indonesian Journal of Electrical Engineering and Computer Science, 2023, 30(2), <https://doi.org/10.11591/ijeecs.v30.i2.pp870-881>, May, 2023.

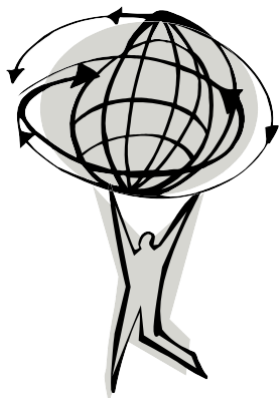


“At its heart engineering is about using science to find creative practical solutions.”

-Queen Elizabeth

“Scientists dream about doing great things. Engineers do them.”

- James A Michener



Online Courses Completed

- B. Hemantha Kumar, Professor, was given ‘Wipro Certified Faculty’ and was recognized as mentor as he cleared the ‘Talent Next certification assessment for project based learning(PBL) in Java Full Stack’ conducted by Wipro in Jan. 2023.
- A. Yaswanth Kumar, Asst.Professor completed eight modules of training, conducted by National Initiative for Technical Teachers Training , in collaboration with AICTE.

Workshops/FDPs Attended

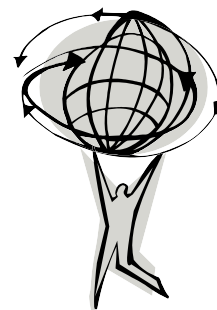
- M. Pompapathi, V. Sesha Srinivas, A. Yaswanth Kumar, K. Chandana, six day online FDP ‘Applications of Computer Vision using Deep Learning’, Department of CSE, Seshadri Rao Gudlavalleru Engineering College , Feb. 20-25, 2023.
- I. Naga Padmaja, B.Manasa, A. Yaswanth Kumar, K.Chandana, five day FDP on ‘Ethical Hacking’, Department of CSE and IT, KKR & KSR Institute of Technology & Sciences, Guntur, Feb. 27- Mar. 3, 2023.
- A. Srikrishna, one-day workshop on ‘ASPIRE A Self Programming into Redefining Efficacy’, Alumni Cell & NSS Units, RVRJCCE, March. 10, 2023.
- M. Pompapathi, V. Sesha Srinivas, K.Gowrisankar, one week FDP on ‘Machine Learning in Big Data Applications and Security Challenges’, Department of CSE, MLRIT, Hyderabad, Apr. 24-29, 2023.
- V. Sesha Srinivas, N. Neelima, B.Manasa, six day FDP on ‘Machine Learning- In Practice’, Department of IT, Lakkireddy Balireddy College of Engineering, Mylavaram, June. 19-24, 2023.
- K. Chandana, one week FDP on ‘Adopting English Language Teaching to the Fourth Industrial Revolution’, Department of English, Bharat Institute of Engineering and Technology, Hyderabad, Jun. 21-27, 2023.

PhD Awarded

- A. Yaswanth Kumar, Assistant Professor was awarded Ph.D for his thesis on ‘Performance Improvement in Mobile Ad-hoc Networks with Secure Data Transmission’ by Annamalai University in Jan. 2023.

Placement List for the academic year 2022-23

S.No	Regd .No	Student Name	Company Name
1	L20IT129	ARJA ASWINI	SKILLBUZ
2	L20IT133	YAMUNA PARVATHI KHAREEDU	TCS-N
3	L20IT134	KORRAPATI VENKATA KISHORE	TCS-N
4	L20IT137	SAYANA MOUNI	CTS GENC
5	Y19IT002	AMISIGADDA BHARGAV	HCL / ACCENTURE
6	Y19IT005	BHAVANA SAI MEDASANI	CTS GENC PRO
7	Y19IT006	BHOGANADHUNI BINDU MADHAVI	TCS-N / HEXAWARE
8	Y19IT007	BODA VINEELA	CTS C / HCL / ACCENTURE
9	Y19IT009	GRUHALAKSHMI BURRI	TCS-N
10	Y19IT011	CHENNURI ASHOK REDDY	DELTA TECHNOLOGY
11	Y19IT013	CHIDIPOTHU SANTOSHI	TCS-N / CTS E
12	Y19IT014	CHIDUPUDI ASHISH REDDY	HEXAWARE
13	Y19IT015	CHINDU KISHORE	DELTA TECHNOLOGY / TECHMAHINDRA
14	Y19IT016	CHINNI TEJA SRINIVAS	CTS E / QUINBAY / HEXAWARE / EFFTRONICS (5.3 L)
15	Y19IT018	CHITRAM ANAND	CTS GENC
16	Y19IT019	CHITTEMSETTY NAGA SRAVANI	HEXAWARE
17	Y19IT021	CH MOUNIKA	CTS C
18	Y19IT022	DADI SOWJANYA	CTS C
19	Y19IT023	DAGGUPATI DHRAKSHAYANI DEVI	CTS E
20	Y19IT024	DARAPANENI AKHIL	QUINBAY
21	Y19IT025	D UDAYA SANTHI	TCS-N / CTS C / INNOVA SOL.
22	Y19IT027	DOPPALAPUDI SIVA RAMA KRISHNA	PINCLICK
23	Y19IT028	DUGGINA SRI SAI SUMANTH	ACCENTURE / QUINBAY
24	Y19IT029	GANAPAVARAPU SAI SURYA PRASANTH KUMAR	TCS-N / EPAM / ACCENTURE A
25	Y19IT030	GANGAVARAPU BALA KISHORE	THIS / INNOVA SOL. / PEOPLEHUM TECHNOLOGIES
26	Y19IT031	GARIKAPATI.BHUMIKA	HCL / HEXAWARE / FACE
27	Y19IT032	GARIKAPATI SAI SRAVANI	TCS-N / CTS GENC PRO
28	Y19IT033	GOGINENI BHAVITHA SRI	HCL / HEXAWARE / CTS GENC PRO
29	Y19IT034	GOGINENI NAVYA SREE	ACMEGRADE
30	Y19IT035	GOGINENI RASAGNA CHOWDARY	EDYODA
31	Y19IT037	GOLI SASIDHAR	CTS C
32	Y19IT041	JANJANAM MEGHANA LAKSHMI	TCS-DH



“Engineers like to solve problems. If there are no problems handily available, they will create their own problems.”

-Scott Adams

“We’re changing the world
with technology.”

-Bill Gates



S.No	Regd .No	Student Name	Company Name
33	Y19IT042	JASWANTH BOLLEPALLI	HCL / HEXAWARE
34	Y19IT044	JONNALAGADDA MANIKANTA	ACCENTURE / HEXAWARE (6 L)
35	Y19IT045	K. SRIMANI	CTS C / HEXAWARE
36	Y19IT046	KAJA.PRIYANKA	TCS-N
37	Y19IT047	GAYATHRI.KAKANI	HCL / THIS
38	Y19IT048	KALERU SONIKA	ACCENTURE
39	Y19IT049	KALISSETTY VAMSI SASHANK	TCS-DH / EPAM
40	Y19IT050	KAMEPALLI SAHITHI	HEXAWARE
41	Y19IT052	KANAMARLAPUDI MOUNIKA	ACCENTURE / HEXAWARE
42	Y19IT053	KANDULA SUNEEL KUMAR	SIGHTPLANT
43	Y19IT055	K.SAILAJA	ACCENTURE
44	Y19IT056	KATABATTULA BHARATH	TCS-N / HEXAWARE / EFFTRONICS
45	Y19IT057	K.ANUHYA	TCS-N / HCL
46	Y19IT058	KATAM VENKATESH	ACCENTURE
47	Y19IT059	KOLLURI SAI KRISHNA	HEXAWARE / CTS GENC PRO
48	Y19IT061	KOMMURI.MUKUNDA PRIYA	ACCENTURE
49	Y19IT062	KONDA HARSHAVARDHAN	CTS GENC
50	Y19IT063	K.TEJA SRI	HEXAWARE
51	Y19IT064	KUCHI HARSHINI	TCS-N
52	Y19IT065	K.RATNA KUMAR	TCS-N / HCL / ACCENTURE
53	Y19IT066	MADALA HEMA SUDHA VARSHINI	HCL / HEXAWARE / OSI DIGITAL
54	Y19IT069	MADHURI KOMMALAPATI	HCL(MAIL PROOF)
55	Y19IT071	MANUKONDA LAASYA	HCL / ACCENTURE
56	Y19IT073	MENDEM BHARATH	HCL
57	Y19IT074	MOHAMMED TAHIR MOHIUDDIN	TCS-N
58	Y19IT076	MUPPALLA BHANU PRAKASH	CTS C / HEXAWARE
59	Y19IT078	NADA DAISY LUDIA	CTS C / TECH MAHINDRA / TCS-DH
60	Y19IT080	NARNE JOSHI RAM	ACCENTURE

S.No	Regd .No	Student Name	Company Name
61	Y19IT081	N.TAHGORE BALA CHANNAKYA	TCS-DH / CTS N
62	Y19IT082	NASAKA SAI RAM	ACCENTURE
63	Y19IT083	NELLURI GOWRI	HCL / ACCENTURE / HEXAGON
64	Y19IT084	ODUGU SAHITHI	QSPIDERS(MAIL PROOF)
65	Y19IT085	PADARTHI RAJESH	CTS C / HEXAWARE / TECHMAHINDRA
66	Y19IT088	PANDALANENI VASANTHA SAI	TCS-DH / CTS GENC
67	Y19IT091	PONIKI INDHUMATHI	TCS-N
68	Y19IT093	RAKESH MANIKANTA KATAKAM	HCL / THIS / ACCENTURE / HEXAWARE/Hexagon
69	Y19IT098	SATULURI J VENKATA MANIKANTA ESWAR MEHAR	QSPIDERS / ACMEGRADE
70	Y19IT099	SHAIK HAJJINNI	TCS-N / HCL
71	Y19IT100	SHAIK IMRAN	TCS-N / TECH MAHINDRA
72	Y19IT101	SHAIK KHADAR ABDULLA BASHA	TCS-DH / THIS / CTS C / HEXAWARE / TECHMAHINDRA
73	Y19IT103	SHAIK SADHIKHUN	CTS GENC
74	Y19IT104	SHAMSHEER ALI SHAIK	TCS-N
75	Y19IT105	SHAIK ULFHATH	TCS-N / HCL / ACCENTURE
76	Y19IT106	SINGAVARAPU RAVI PRAKASH	BYJUS
77	Y19IT107	UPPUTURI SOWMYA SRI	CTS GENC PRO
78	Y19IT108	STEPHEN CHINTAPALLI	SKILLBUZ
79	Y19IT109	TALLURI BHARGAVI	ACCENTURE
80	Y19IT111	TATIREDDY TEJA SAI NADH REDDY	HCL / HEXAWARE
81	Y19IT112	TAVVA NAMRATHA	HCL / THIS / ACCENTURE / HEXAWARE/ EFFTRONICS
82	Y19IT114	THIRUPATHI PAVAN SAI	TCS-N / CTS C / QUINBAY
83	Y19IT116	TUMMALA MALLIKHARJUNA	FACEPREP
84	Y19IT117	TUMMAPUDI JOSEPH STEVE WAUGH	EXCELR
85	Y19IT118	VADLAMUDI BHANU PRAKASH	HCL / EFFTRONICS/ TECHMAHINDRA
86	Y19IT121	VEGANTI NAGA SATISH	TCS-N / CTS C / HCL / ACCENTURE A / QUINBAY
87	Y19IT123	VENKATA SAI SUJITHA POLISETTY	TECHMAHINDRA



“As engineers, we were going to be in a position to change the world – not just study it.”

-Henry Petroski

“Science is about knowing,
Engineering is about doing.

-Henry Petroski



S.NO	REGD.NO	NAME	
88	Y19IT124	VENKATA SURYA EEDARA	TCS-N / CTS C
89	Y19IT125	VIBUDI GOWTHAM KUMAR	TCS-N / ACCENTURE
90	Y19IT126	VUTUKURI LAKSHMI NIKITHA	TCS- N/DELOITTE(offcampus)
91	Y19IT128	YALLANURI SRINIVASULU	QSPIDERS / SONATA

Higher Studies Students

S.NO	Regd. No	Name	University/College	Course
1	L20IT130	BADUGU GIRI	KENNESAW STATE UNIVERSITY	INFORMATION TECHNOLOGY
2	Y19IT008	VEDHASRE BONALA	UNIVERSITY OF ARKANSAS AT LITTLE ROCK	COMPUTER AND INFORMATION SCIENCES
3	Y19IT014	ASHISH REDDY CHIDUPUDI	UNIVERSITY OF NORTH TEXAS	COMPUTER AND INFORMATION SYSTEMS
4	Y19IT030	GANGAVARAPU BALA KISHORE	UNIVERSITY OF CENTRAL MISSOURI	COMPUTER SCIENCE
5	Y19IT039	GOTTIPATI SAI TEJASWI	UNIVERSITY OF CINCINNATI	INFORMATION TECHNOLOGY
6	Y19IT042	JASWANTH BOLLEPALLI	UNIVERSITY OF CINCINNATI	INFORMATION TECHNOLOGY
7	Y19IT060	KOMMALAPATI GOWTHAM SRI SAI	THE UNIVERSITY OF SOUTHERN MISSISSIPPI	COMPUTER AND INFORMATION SCIENCES
8	Y19IT075	MUKTHINENI DUSHYANTH SAI	SOUTHERN ARKANSAS UNIVERSITY	COMPUTER AND INFORMATION SCIENCES
9	Y19IT076	BHANU PRAKASH MUPPALLA	NORTHERN ILLINOIS UNIVERSITY	INFORMATION TECHNOLOGY
10	Y19IT077	MUPPALLA VISHNU MAANVITHA	UNIVERSITY OF HOUSTON-CLEAR LAKE	INFORMATION SCIENCE/STUDIES

YEAR:2022-2023**Academic Results**

Year	Total Appeared	Total Pass	Pass %
IV/IV B.Tech (VIII Sem)	137	133	97.08
III/IV B.Tech (V Sem)	133	90	67.66
II/IV B.Tech (III Sem)	139	105	75.53
I/IV B.Tech (I Sem)	128	100	78.12

Editorial Board

<u>Staff Members</u>		
Sl.No	Staff Name	Designation
1	Dr.M.Pompapathi	Associate Professor
2	Smt. N. Neelima	Assistant Professor
3	Sri B.Satish Babu	Assistant Professor
<u>Student Members</u>		
Sl.No	Student Name	Reg. No
1	B L V H Abhigna	Y20IT007
2	N Manjunath	Y20IT086
3	K Chandra Prasanth	Y21IT055
4	Shaik Shahid Dawood	Y21IT118
5	A.Rakshitha	Y22IT002
6	S.Divija Lakshmi	Y22IT110

“Education is not preparation for life; education is life itself.”

-Theodore von Karman



A.Srikrishna
Chief Editor

K.Chandana
Convener