

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

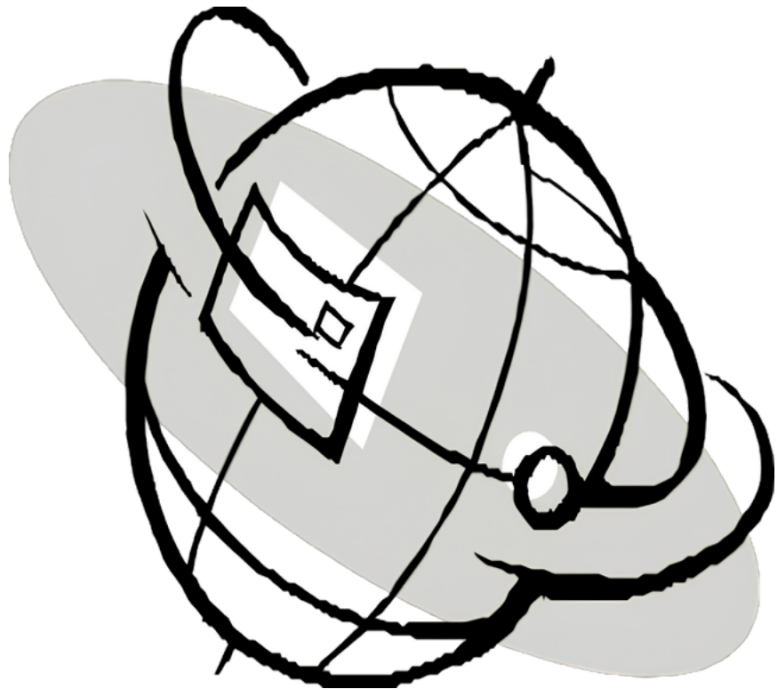
PEO 1: have a thorough knowledge in fundamental areas of mathematics, engineering sciences, basic sciences and computer science to solve the practical and useful problems.

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:

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Industrial Research Projects 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.

Guest Lectures Organized

- Akshaya Rajesh, Associate Cloud Solutions Engineer and Mallika Moghal, Associate Cloud Solutions Engineer, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Generative AI' 03 January, 2025.
- Ashageetha Rao, working at Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Demystifying Service Mesh' 06 January, 2025.

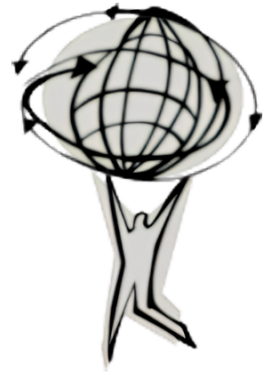
- Dr. Atri Bhattacharyya, Senior Software Developer, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Cyber Security' 07 January, 2025.
- Swati Singh, Principal Product Manager, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'OBIEE' 08 January, 2025.
- Santhi Kondabolu, Senior Principal Consultant and Venkat SM, Senior Cloud Consultant, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Data Intelligence-Transforming raw data into meaningful insights for smarter decision-making' 21 June, 2025.
- Mani Poliseti, Senior Cloud Manager & Technical Architect and Preetham Konjeti, Cloud Consultant, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'AI Agents' 23 June, 2025.
- Gaurav Prakash, Senior SDET & Automation Expert, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Automation Testing – Tools, Processes & Best Practices' 24 June, 2025.
- Shageetha Rao, Consulting Member of Technical Staff, Oracle Corporation, Hyderabad, delivered lecture to all the third year students on 'Microservices' 25 June, 2025.

Research Paper Publications

- K. Ramanjaneyulu, P. Saroja, P. Venu Madhav, Srinu Pyla, Venkata Bhujanga Rao Madamanchi, Venkateswararao Cheekati, ' Empirical investigations to detection of liver cancer using MobileUNet', Journal of Theoretical and Applied Information Technology, Vol: 102 (23), 8566-8577. (Scopus)
- Belqasem Aljafari, Yaswanth Kumar Alapati, Koganti Srilakshmi, Praveen Kumar Balachandran, Sudhakar Babu Thanikanti, 'An optimized neural network-honey badger based control technique for a hybrid solar PV and battery energy storage fed unified power quality conditioner', Journal of Energy Storage, Vol: 106, 2025. (Scopus, WoS)
- M. Rudra Kumar, Prabhakar Kandukuri, V.Sesha Srinivas, Naveen Mukkapati, Dasari N.V. Syma Kumar, 'AI-SCAN: Advancing plant

"The purpose of education is to replace an empty with an open one."

-Malcolm S.Forbes



"Education is the most powerful weapon which you can use to change the world.."

-Nelson Mandela



- leaf disease detection with Transcendental Residual Convolutional Swin Transformer with hybrid optimizer', CABI Agriculture and Bioscience, Vol: 6:1 (22), 1-18, 2025. (Scopus, WoS)
- M. Rudra Kumar, Prabhakar Kandukuri, V.Sesha Srinivas, Naveen Mukkapati, Dasari N.V. Syma Kumar, 'AI-SCAN: Advancing plant leaf disease detection with Transcendental Residual Convolutional Swin Transformer with hybrid optimizer', CABI Agriculture and Bioscience, Vol: 6:1 (22), 1-18, 2025. (Scopus, WoS)
- D.Deepthi, Kamineni B.T.Sundari, B.Satish Babu, K.Thrilochana, A.Mahalakshmi, Sneha.H.Dhoria, 'Leveraging Count Vectorizer For Job Title Prediction: A Comparative Study Of Machine Learning Algorithms', Journal of Theoretical and Applied Information Technology, Vol: 103(5), 1781-1794, 2025. (Scopus)
- Adapa Gopi, M.Purna Kishore, V.N.V.Satya Prakash, A.Kishore Reddy, Kotha Chandana, G.Rajesh Chandra, Venkata Kishore Kumar Rejeti, 'Optimising ZnO:Al/ZnO/ZnMgO/CZTS Solar cells with ZnMgO Alloys for Efficient Photovoltaic Conversion: A Machine Learning Approach', Engineering Letters, Vol: 33(4), 833-839, 2025. (Scopus, WoS)
- Shafikul Islam Md, Subhra Prosun Paul, Jyoti Upadhyay, Syed Abdul Moeed, Reddy N V S M, M.Pompapathi, 'Sound Analysis of Computer Numerical Control Machines Using AI Tools: Investigating Zero Crossing Rate Effects on the Environment', Journal of Machine and Computing, Vol: 5(2), 867-877, 2025. (Scopus)
- Shreyas J, Reena S. Kharat, Rajesh N Phursule, Venkata Bhujanga Rao Madamanchi, Dhananjay S. Rakshe, Gaurav Gupta, Malik Jawarneh, Sammy F, Abhishek Raghuvanshi, 'Chaotic grey wolf optimization based framework for efficient task scheduling in cloud fog computing', Bulletin of Electrical Engineering and Informatics, Vol: 14(3), 2066-2076, 2025. (Scopus)

Conferences/Workshops/Webinars/FDPs Attended

- B.Hemantha Kumar, V.Sesha Srinivas, N.Neelima, B.Manasa, B.SatishBabu, six-day online FDP ‘Introduction to Generative AI Models and Applications’, AICTE Training and Learning (ATAL) Academy in association with RVRJCCE, 20 – 25 Jan. 2025.
- M.Pompapathi, one-day seminar ‘AI Meets Quantum: The Future of Communication and Computing Technologies’, D Y PATIL deemed to be University and RAIT ACM SIGAI CHAPTER, 14 Apr. 2025.
- Bh.Krishna Mohan, B.Manasa, V.VenkataSrinivasu, K.Chandana, Y.Meena, twenty three-day FDP ‘QT-02 Foundations of Quantum Technologies’, Electronics & ICT Academies, MNIT Jaipur, NIT Patna, IIT Kanpur, IIT Roorkee, IIT Guwahati, IIITDM Jabalpur, NIT Warangal, 04 April – 03 May 2025.
- Bh.Krishna Mohan, one week national level FDP ‘Empowering Educators Through Big Data Analytics’, Dept of CSE-Data Science, Geethanjali College of Engineering and Technology, 07 – 12 May 2025.
- Bh.Krishna Mohan, B.Manasa, V.Venkata Srinivasu, K.Chandana, one day workshop on ‘Innovation Product Design’, RVR&JCCE STP foundation (RJE-Nest), 18 June, 2025
- B.Satish Babu, 6 day FDP on ‘Advances in GenAI and Agentic AI’, Department of CSE, CVR College of Engineering, Hyderabad in Collaboration with Computer Society of India CSI-SB, 16 – 21 June 2025.

“Teachers open door, but you must enter by yourself.”

**Student Activities/Chapters**

- Intra Departmental Coding Contest (IDCC) club was conducted coding contest on Mar. 01, 2025. Cash prizes worth Rs.3,250/- was distributed for winners.
- GNOME a student initiated Technical Club was conducted a Technical Quiz contest on Mar. 21, 2025. Cash prizes worth Rs.3,250/- was distributed for winners.

*“Anyone who has never made
a mistake has never tried
anything.”*
-Albert Einstein



Intra Departmental Coding Contest



Intra Departmental Coding Contest



GNOME

Placement List for the academic year 2025-26

Sl.No.	Reg.No.	Name of the Student	Organization Placed	Highest CTC
1	L22IT134	AVULAPATI BHANU PRAKASH	Wipro	3.5 L
2	Y21IT001	ABHIGNA PAPASANI	TCS - N	3.45 L
3	Y21IT002	ACHUTHA LAASRITHA	Infosys	3.6 L
4	Y21IT004	ALOKAM KRISHNA MOHAN	TCS - N	3.45 L
5	Y21IT006	BELLAM NIKHIL CHARAN	AcmeGrade / TCS - N / CTS Gen C Next	6.75 L
6	Y21IT008	BHARGAV SAI MANIKANTA GARLAPATI	Quantum Eye / TCS - N	3.45 L
7	Y21IT014	BOPPUDI KOWSHIK	TCS - N / CTS Gen C	4 L
8	Y21IT015	BORRA SAI LAVANYA	CTS Gen C	4 L
9	Y21IT016	CHAGANTI SIVA RAMAKRISHNA	TCS - N	3.45 L
10	Y21IT017	CHAVA BRAHMAM	ExcelR	3.5 L
11	Y21IT021	DASARI DEEPIKA	Vupadhi Techno Services / HCL	3.25 L
12	Y21IT025	DIGHUMARTHI NAVEEN	ExcelR / HCL	3.25 L
13	Y21IT028	GADE RAGA VENKATA PAVANI	TCS - N / People Hum	6.5 L
14	Y21IT029	GADIPUDI SIRISHA	TCS - N	3.45 L
15	Y21IT031	GANDRULAKSHMI PARVATHI	EduTantra	6 L
16	Y21IT032	GANDU SRI VIDHYA	AcmeGrade / TCS - N	4 L
17	Y21IT035	GOLLA MAHITHA	Infosys	3.6 L
18	Y21IT036	GOPIREDDY PAVITHRA	Infosys	3.6 L
19	Y21IT037	GORANTLA GNANESWARA RAO	TCS - N	3.45 L
20	Y21IT038	GOWRINENI YOSHITA	CTS Gen C	4 L
21	Y21IT040	GUDAPATI VISHNU KAIVALYA	AcmeGrade / TCS - N / ESAF	4.25 L
22	Y21IT041	GURRAM ALEKHA	TCS - N / HSBC	9 L
23	Y21IT043	JANNIGORLA SNEHA	CompileIT	4 L
24	Y21IT044	JARUGU LAKSHMI HEMANTH	Wipro	3.5 L
25	Y21IT045	JILLELLAMUDI NAGA TEJA	TCS - N / CTS Gen C	4 L
26	Y21IT051	KANDULA JAHNAVI	TCS - N	3.45 L
27	Y21IT052	KANIGIRI VENKATA VAMSI KRISHNA	TCS - N / Rinex Technology / Qspiders	4 L
28	Y21IT055	KASANI CHANDRA PRASANTH	Technologies	4 L
29	Y21IT058	KATTEBOINA NAGABHARGAV	TCS - N / CTS Gen C	4 L
30	Y21IT059	KAVURU LAKSHMI TANMAI	TCS - D	7 L
31	Y21IT060	KILARU HARIKA	TCS - N	3.45 L
32	Y21IT063	KOTHAPALLI RANI	CompileIT / FACE / ExcelR / HCL	4 L
33	Y21IT064	KOTHAPETA PRAVALIKA	Technologies / CompileIT / Infosys	4 L
34	Y21IT067	MACHARLA ANJALI SREE	Wipro	3.5 L
35	Y21IT069	MADDUKURI SAICHARAN	TCS - N	3.45 L
36	Y21IT073	MANDALAPU SRAVANTHI	TCS - D	7 L
37	Y21IT074	MANNAVA MONIKA SAI	TCS - N	3.45 L
38	Y21IT076	MATTA GAYATRI	Qspiders / Infosys	3.6 L
39	Y21IT078	MUNDRU AHALYA	CompileIT	4 L
40	Y21IT079	MUPPA BHARGAVI	TCS - D / CTS Gen C	7 L
41	Y21IT081	MUSULURI SRI VARDHAN	TCS - N	3.45 L
42	Y21IT082	NAGA SAI MOUNISH KANAMARLAPUDI	FACE	5 L
43	Y21IT088	PACHIPULUSU VENKATA SATYA MAHATHI	TCS - D	7 L
44	Y21IT089	PAILA GOUTHAM KUMAR	TCS - N	3.45 L
45	Y21IT091	PAMPANA SAI VENKAT	TCS - N	3.45 L
46	Y21IT092	PANCHUMARTHI GAYATHRI	TCS - D / EduTantra	7 L
47	Y21IT093	PANITHI AKSHITHA	AcmeGrade / TCS - N	4 L
48	Y21IT095	PATHI AARTHI SRI	TCS - N	3.45 L
49	Y21IT097	PEDADA SAI KRISHNA	TCS - N	3.45 L
50	Y21IT098	PENUGONDA SRAVANI SUMAMRUTHA	HCL	3.25 L
51	Y21IT099	PERABATHINA SUPRIYA	Qspiders	3 L
52	Y21IT102	POTNURU MANIKANTA SWAMY	Wipro	3.5 L
53	Y21IT103	PRANEETH SAI SUDA	TCS - D	7 L
54	Y21IT107	SANNIDANAPU HARIKA	TCS - N / Qspiders / Azuga	4.5 L
55	Y21IT108	SATHI SAI VINAY KASHYAP REDDY	TCS - D / EduTantra	7 L
56	Y21IT110	SHAIK ASMA SULTANA	TCS - N	3.45 L

"The future depends on what you do today."

-Mahatma Gandhi



*“Continuous learning
is the minimum
requirement for
success in any field.”*

-Brian Tracy



Placement List for the academic year 2025-26

57	Y21IT111	SHAIK KARIMULLA	CompileIT / Wipro	4 L
58	Y21IT112	SHAIK KARISHMA	TCS - N	3.45 L
59	Y21IT113	SHAIK MAHAMMAD IRSHAD	TCS - D / CTS Gen C	7 L
60	Y21IT114	SHAIK MASTAN VALI	AcmeGrade / Rinex Technology / Qspiders	4 L
61	Y21IT115	SHAIK NAZIYA	TCS - N / Rinex Technology / ESAF	4.25 L
62	Y21IT116	SHAIK SADIYA	TCS - N / HCL	3.45 L
63	Y21IT117	SHAIK SHAHID	TCS - D	7 L
64	Y21IT118	SHAIK SHAHID DAWOOD	AcmeGrade / TCS - N	4 L
65	Y21IT120	TANDYALA KOTESH	TCS - N / CTS Gen C / Qspiders	4 L
66	Y21IT122	THANGIRALA SAI KUMAR REDDY	TCS - N / Qspiders / People Hum	6.5 L
67	Y21IT128	VEMULA LAVANYA	Wipro	3.5 L
68	Y21IT129	VETAKANTI SRI TULASI	TCS - N	3.45 L
69	Y21IT130	VOONNA NANDA KANTH	TCS - N	3.45 L
70	Y21IT132	YARRAKULA THANMAYI	TCS - N	3.45 L

Higher Studies Students 2025-2026

S. No.	Roll No.	Name Of The Student	University	Programme
1.	Y21IT040	Vishnu Kaivalya Gudapati	Universitat Rostock	Masters Computer Science International

Result Analysis

Year	Total Appeared	Total Pass	Pass%
IV B.Tech. (VIII Sem)	133	133	100
III B.Tech. (VI Sem)	135	124	91.85
II B.Tech. (IV Sem)	139	115	82.73
I B.Tech. (I Sem)	170	130	76.47
I M. Tech. (I Sem)	06	06	100

Editorial Board

Staff Members		
Sl. No	Staff Name	Designation
1.	Smt. Kotha Chandana	Assistant Professor
Student Members		
Sl. No	Reg.No	Student Name
1.	Y23IT120	Vemula Rupesh Chowdary
2.	Y23IT066	Makkena Veda Sri
3.	Y24IT009	Balabadra Vineetha
4.	Y24IT157	Shaik Tuosif
5.	Y25IT127	Peddi Deepika