Name of Faculty	Mrs. Swathi Tejah Yalla	
Designation	Assistant Professor	
Nature of Job/Appointment	Contract	
Date of Joining	12-06-2023	
E-mail	swathitejahy_aids@cbit.ac.in	
Education Qualifications	Name of the Degree	Class
Ph.D	PhD(CSE)	Pursuing
PG	M. Tech. (CSE)	First Class withDistinction
UG	B. Tech. (CSIT)	First Class

Work Experience	
Teaching	13.5Years
Research	--
Industry	--
Others	--
Area of Specialization	Data Mining, Cloud Computing, Big Data, Data Science.
Professional Memberships	IAENG
Responsibilities held at Institution Level	Discipline Squad Duties
Responsibilities held at Department Level	1. Internship Coordinator 2. Class Coordinator 3. Mentor 4. Winter Upskilling Coordinator 5. Student Data
Research Guidance	
Awards Received	
Courses Handled at UnderGraduate / Post Graduate Level.	Big Data Analytics, Internet of Things, DBMS, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Computer Networks, Cyber Security, Software Engineering.

No. of Papers Published	National Journals –	International Journals – 02
	National Conference –	International Conference – 04

Projects Carried out	Student Research Project Title1 : CBIT Connect-A Social Media Application for University Students Duration Tentative: 1 Year Funding Agency : CBIT Fund Sanctioned: 37,500/- Title2 : VoyageMate: Elevating IRCTC with Seamless Social Logins, Live Tracking, and Intelligent Recommendations Duration Tentative: 1 Year Funding Agency : CBIT Fund Sanctioned: 30,000/-

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published
with details

Details of FDP/Workshops. Other Training (Attended)

Year	Program Name	Date and Venue
2023	Impact of Information Technology in Diverse Domains	July 17 - July 24, 2023, Dwaraka Doss Goverdhan Doss Vaishnav College
2023	NLP and CHatGPT Applications	Aug 14- Aug 19, 2023, SECAB Institute of Engineering and Technology
2023	Data Analysis using Advanced Computational Techniques	July 24- July 28, 2023, Amity University
2024	The Future of Generative AI in Academic Research and Publishing	Jan 2 - Jan 6, 2024, Computer Society of India, Institute of Engineering and Management.
2024	Quality Education through OBE	Jan 22- Jan 27, 2024, Chaitanya Bharathi Institute of Technology

Details of Journal Publications / Conferences (National and International)

1. Published a Paper on "Block Chain Technology and its applications" in Scopus Indexed International Journal in the International Conference ICDSMLA in 2020.
2. Presented an idea on "How to bridge the gap between Educational Sector and Industry using Design Thinking" in UX India 2022.
3. Published a Paper on "Smart Healthcare: Enhancing Patient Well-Being with IoT" in an international conference in 2025.
4. Published a Paper on Decoding Voice Authenticity: An Exploration of Deep Learning and Audio Feature Techniques in 2025.

Papers published in International/ National Journals

1. Published a Paper on "Block Chain Technology in Health Care" in Scopus Indexed International Journal.
2. Published a Paper on "Fine-grained access control of encrypted data and achieving scalable secure file sharing on entrusted storage in cloud computing" in an International Journal in 2020.
3. Published a Paper on "Internet Search: Interactive On-Line Image Search Re-Ranking" in an International Journal.