

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	Doctor of Philosophy	Pursuing
PG	M. Tech. (CSE)	First with Distinction
UG	B.Tech (CSIT)	First

Work Experience

Teaching	11+ Years
Research	--
Industry	--
Others	--
Area of Specialization	Data Mining, Cloud Computing, Artificial Intelligence, Data Science.
Professional Memberships	IAENG
Responsibilities held at Institution Level	Discipline Squad Duties
Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. Internship Coordinator 2. Class Coordinator for BE VII Semester-AIDS 3. Mentoring Students
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / 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 – 00 International Journals – 03 National Conference – 00 International Conference – 02
Projects Carried out	--
Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	CDSMLA 2019, Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications (pp.1030-1035)

1. Advances in Machine Learning, Image Processing , Nagaland University, 16-21 August 2023
2. Impact of IT in Diverse Domains-DGDV College, Madras 17-19 July 2023
3. Mat lab Training Program-CBIT,Hyderabad03-05 July 2023
4. Cloud Computing Basics and Big Data 03-05 July 2023
5. Block Chain Technologies, **Course Era Certification**
6. Data Science, IoT, Cloud Computing - ATAL FDP's - 2020 & 2021
7. FDP on Data Science with Python - ICT Academy - Tamil Nadu. Apr 23-May 01 (1 Week)
8. FDP on Outcome based Education: A step towards Excellence - GCE - Karad, Maharashtra. May11-May15 (1 Week)
9. FDP on Machine Learning & Deep Learning Applications in Engineering & Science - GCE - Karad, Maharashtra. May16-May20 (1 Week)
10. FDP on PHP & MYSQL - Spoken Tutorial - IIT Bombay - JNTUH CEJ. May18-May23 (1 Week)
11. FDP on Problem Based Learning(PBL) - JSPM Rajarshi Shahu College of Engg. - Pune. June01-June05 (1 Week)
12. FDP on e-Learning: Creating and managing e-content - VVP Institute of Engg & Tech - Solapur. June 22 - June 24.
13. FDP on Block Chain Technology - AICTE Training & Learning Academy - Kurukshetra University. June 15 - June 19 (1 Week)
14. FDP on Moodle - Learning Management System - CIMAGE Professional College - Patna. June22-June26
15. FDP on Data Science & Machine Learning - Sri Venkateshwara College of Engineering - Tamilnadu. June26-June28-
16. FDP on R Programming - Sri Devi Women's Engineering College - Hyderabad. June29-July03
17. FDP on Cloud Computing with AWS - Web Tech Labs Pvt Ltd & MIST - Hyderabad. June30-July04
18. STTP on Image Processing and Data Science with MATLAB 2020 - GCE Aurangabad - TEQUIP July07-July11
19. FDP on AI and Data Science- Sridevi Women's Engineering College, July22-July 26.
20. FDP on SCILAB-An Open Source Substitute for MATLAB-JSPM's Rajarshi Shahu College of Engineering,Patna. July'23-July 28.

Details of Short-Term Training Programs / Faculty Development Programs / Seminars/ Workshops. Other Trainings **(Attended and/or organized)**

Details of Journal Publications/ Conferences **(National and International)**

International Journal from the year 2017

1. Published a Paper on "Block Chain Technology in Health Care" in Scopus Indexed International Journal in July 2022.
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.
3. Published a Paper on "Internet Search: Interactive On-Line Image Search Re-Ranking" in an International Journal.

International /National Conferences from the year 2017

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.