

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 (CSE)	Pursuing
PG	M.Tech (CSE)	First Class with Distinction
UG	B.Tech (CSIT)	First Class

### Work Experience

Teaching	11.8 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"> <li>1. Class Coordinator for BE VI Semester-AIDS</li> <li>2. Mentor for 22 Students-VI Sem</li> <li>3. Moocs/Summer Courses/Winter Courses In-charge</li> <li>4. AIDS Lab1 In-charge</li> <li>5. Internship Coordinator</li> <li>6. One of the NAAC IQAR Criteria 1 Coordinator</li> </ol>
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Block Chain Technologies, 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 – 03
	National Conference – International Conference – 02
Projects Carried out	--
Patents	--
Technology Transfer	Prepared Big Data and Block Chain Technologies Course File and Lab Manuals.
Invited Speaker	---
No. of Books/Chapter Published with details	ICDSMLA 2019, Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications (pp.1030-1035)

1. 22.01.2024 to 27.01.2024  
FDP-Quality Education through OBE, IT Dept,CBIT
2. 02-01-2024 to 06-01-2024  
FDP-The Future of Generative AI in Academic Research and Publishing, IEM,CSI,Kolkata Chapter
3. 26-12-2023 to 30-12-2023  
FDP-Artificial Intelligence and Machine Learning-10Hours, GNITS,ExcelR Edtech Pvt. Ltd.
4. 30-12-2023 to 30-12-2023  
Workshop-Demystifying the publication process and Tricks for researchers, Inspire Softtech Solutions, Chennai
5. 20-11-2023 to 25-11-2023  
FDP-Explainable AI in Automated Driving: A User-Centered Interaction Approach for Explicit Understanding of Users, Tasks and Environments, ATAL FDP,GNITS.
6. 30-10-2023 to 04-11-2023  
FDP-Artificial Intelligence and Language Teaching, SRM, Ramapuram
7. 09-10-2023 to 13-10-2023  
FDP-Applications of Business Analytics, Ramaiah Institute of Technology, ExcelR Edtech Pvt. Ltd.
8. 14-08-2023 to 19-08-2023  
FDP-NLP and ChatGPT Applications- Everyday Learning Program, SECAB Institute of Engineering & Technology, ExcelR Edtech.
9. 24-07-2023 to 28-07-2023  
FDP-Data Analysis using Advanced Computational Techniques, Amity University, Kolkata.
10. 17-07-2023 to 24-07-2023  
FDP-Impact of Information Technology in Diverse Domains, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai.
11. 16-21 August 2023  
FDP-Advances in Machine Learning, Image Processing , Nagaland University
12. 17-19 July 2023  
FDP-Impact of IT in Diverse Domains-DGDV College, Madras
13. 03-05 July 2023  
FDP-Matlab Training Program-CBIT, Hyderabad
14. Course Era Certification Cloud Computing Basics and Big Data
15. **ATAL FDP's - 2020 & 2021**  
Block Chain Technologies,  
Data Science,  
IoT,  
Cloud Computing
16. Apr 23-May 01  
FDP on Data Science with Python - ICT Academy - Tamil Nadu.
17. May11-May15  
FDP on Outcome based Education: A step towards Excellence - GCE - Karad, Maharashtra.
18. May16-May20  
FDP on Machine Learning & Deep Learning Applications in Engineering & Science - GCE - Karad, Maharashtra.
19. May18-May23  
FDP on PHP & MYSQL - Spoken Tutorial - IIT Bombay - JNTUH CEJ.
20. June01-June05  
FDP on Problem Based Learning (PBL) - JSPM Rajarshi Shahu College of Engg. - Pune.
21. June 22 - June 24 (Mon-Wed)  
FDP on e-Learning: Creating and managing e-content - VVP Institute of Engg & Tech - Solapur.
22. June 15 - June 19  
FDP on Block Chain Technology - AICTE Training & Learning Academy - Kurukshetra University.
23. June22-June26

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

FDP on Moodle - Learning Management System - CIMAGE Professional College - Patna.

24. June26-June28  
FDP on Data Science & Machine Learning - Sri Venkateshwara College of Engineering - Tamilnadu.
25. June29-July03  
FDP on R Programming - Sri Devi Women's Engineering College - Hyderabad.
26. June30-July04  
FDP on Cloud Computing with AWS - Web Tech Labs Pvt Ltd & MIST - Hyderabad.
27. July07-July11  
STTP on Image Processing and Data Science with MATLAB 2020 - GCE Aurangabad - TEQUIP
28. July22-July 26  
FDP on AI and Data Science- Sridevi Women's Engineering College,
29. July'23-July 28  
FDP on SCILAB-An Open Source Substitute for MATLAB- JSPM's Rajarshi Shahu College of Engineering, Patna.

Details of Journal Publications/  
Conferences (National and  
International)

**International Journal from the year 2020**

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.

Published a Paper on "Internet Search: Interactive On-Line Image Search Re-Ranking" in an International Journal.

**International /National Conferences from the year 2020**

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.

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