

Name of Faculty Talla Prashanthi  
 Designation Assistant Professor  
 Nature of Job/Appointment Contract  
 Date of Joining 22/3/2021  
 E-mail prashanthit\_cse@cbit.ac.in



Education Qualifications	Discipline	Status
Ph. D	NA	NA
PG	M.Tech(CSE)	completed
UG	B.Tech(CSE)	completed

Work Experience 4 years 3 months  
 Teaching 2 years  
 Research  
 Industry 2 years 3 months  
 Others

Area of Specialization Machine Learning, Artificial Intelligence

Professional Membership Bodies IAENG, Internet Society, Mentor for Smart India Hackathon

Responsibilities held at Institution Level

- Induction Program,
- Anti-Ragging Squad,
- Committee

Responsibilities held at Department Level

- Member in NBA,
- Member in NAAC,
- Class InCharge,
- Attendance InCharge,
- Member in Course Expert Group

Research Guidance NA  
 Awards Received NA

Courses Handled at Undergraduate / Post Graduate Level. DBMS, Formal Language and Automata Theory, PPS

No. of Papers Published International Level: 04

Projects Carried out

Patents --

Technology Transfer

Invited Speaker

No. of Books/Chapter Published with details --



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

1. Guest Lecturer On “**Coding Theory in Reliable and Secure Communication**” by DR.C.Pavan Kumar,Assistant Professor, IIT Dharwad,Karnataka, 2<sup>nd</sup> December 2022.
2. Participated in AICTE recognized short term course on “**2D Nanomaterials:Potential and Applications through ICT**” conducted by Applied Science Department from 17th to 21st October2022 ,CBIT ,Hyderabad by NITTTR.
3. Attended National Level One Week Workshop on “**Tools and Techniques In Research Methodology and Practices**”, Organized by VISAKHA Institute Of Engineering and Technology at VIET, Vizag, New Delhi, from 20th to 26th September 2022.
4. Participated in one week workshop on “**National Level One Week Workshop On Tools And Techniques In Research Methodology And Practices**”(WSRM: VIET 2022) held during 20-26 Sept. 2022 at our VIET, Vizag.
5. Participated in the One Week Short Term Training Programme on “**Cyber Security**” jointly organized by Department of Computer Science & Engineering and Department of Information Technology, Chaitanya Bharathi Institute of Technology during 16-20 May 2022.
6. Participated in National Level hands-on workshop on “**Cyber Security Tools and Techniques: A Practical Approach**” organized by the Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology, Hyderabad during 14 May 2022.
7. Participated 5-Day workshop on “**Block chain for digital transformation**” from 12-16th august 2021, organized by Department of CSE,CBIT.
8. Attended Five Day International Workshop on “**Blockchain Technology and Cryptocurrency**”, Organized by Department of CSE at NIT Agartala, New Delhi, from 23th to 27th August 2021.
9. Attended Five Day International Workshop on “**Building Data-Driven Solutions Using Data Analytics with ML and DL Algorithms**”, Organized by Department of CSE, CBIT(A),Hyderabad, Telangana, from 24th to 28th June 2021.
10. Attended one week workshop on “**Recent trends in Cyber Security and Forensics**”, Organized by department of computer science and engineering” NIT Tiruchirapalli ,from 26th to 30th April 2021.
11. Attended one week workshop “**Security Applications using Block Chain Technology**” at G.Narayanamma Institute of Technology and Science, year :10-15th dec 2018.

Details of Journal Publications/ Conferences (National and International)

**National /International conference:**

1. Ms. Prashanthi, Ms. Susmitha and Rupesh Mishra,, “**Crop Disease Detection Using NLP and Deep Learning**”,Accepted in IEEE November 2022, Scopus Index conference.
2. Rupesh Mishra, Ms. Prashanthi and Ms. Susmitha, “**Hashtag2vec: Ranking of Disaster related tourism Spot’s Hashtag on Twitter Data**”, Accepted IACC-2022, Published in Springer November 2022, Scopus Index conference.
3. Ms. Susmitha, Ms. Prashanthi and Rupesh Mishra,, “**Quality Produced Agricultural Crop Price Prediction Using Machine Learning**”, Published in Springer November 2022, Scopus Index conference.
4. Published a paper on “**Credibility Assessment of Twitter data using machine Learning Algorithms**” in the journal of Helix web of Sciences in 2019 .