

Name of Faculty Ms. P. Kiranmaie
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 08- 11 – 2021
 E-mail kiranmaie_it@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Ph. D (CSE)	Pursuing
PG	M. Tech. (CS)	Distinction
UG	B. Tech. (CSE)	Distinction

Work Experience

Teaching 08 Years 6 months
 Research --
 Industry --
 Others --
 Area of Specialization C-Language, Data structures, Big Data, Image Processing, Smart city applications

Professional Memberships IEEE
 Responsibilities held at Institution Level ---

1. Class Teacher and Mentor for IT1 2nd Year
2. Working for Criteria 3 – NBA
3. Working for Criteria 6 – NAAC
4. Major Project Supervisor
5. Course Coordinator for OOPS
6. Main Exam Paper Setter
7. Maintain Department Faculties profile
8. Maintain Department MoM file

Responsibilities held at Department Level

Research Guidance --
 Awards Received - Best Teacher Award for C programming language.
 - Certified Java Professional.

Courses Handled at Under Graduate / Post Graduate Level. Python Programming, Data Analysis using R Programming, Operating Systems, C Programming and Data Structures, problem solving and programming through python, Data structures and Algorithms through python, Object oriented programming through python, Discrete Mathematics and Algorithm's, Semantic Web and Social Networks, Ethical Hacking.

No. of Papers Published National Journals – International Journals – 03
 National Conference – 01 International Conference – 01

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details --

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

- Participated in FDP on Microsoft Azure fundamentals.
- Participated in In-House training conducted by IQAC.
- Participated in 5 Day FDP on Data Science and Chat GPT.
- Participated in FDP on Design Analysis & Algorithms.
- Participated in FDP on Data Science and Engineering.
- Participated in FDP on MDP Analytics Data Driven Decision Making.
- Participated in FDP on Design Analysis & Algorithms.
- Participated in FDP on Data Science and Chat GPT.

Details of Journal Publications/
Conferences (National and
International)

- Participated in FDP on Research Methodology on Machine Learning and Data Science.
- Organized FDP on Recent Trends in Data Science for Engineering.
- Information Security Using Human Visual System Model in Steganography Applications" in IJRCE journal.
- largest spread spectrum that entraps data" in IJRCE journal.
- Paper Title: Finding the Optimal Path using anytime Repairing A* Algorithm in Dynamic Environment in IJMTST journal.
- Enhancing Urban Mobility through Object Detection based Traffic Signal Management in IEEE conference.

