

Name of Faculty G. Priyanka  
 Designation Assistant Professor  
 Nature of Job/Appointment Contract  
 Date of Joining 04-05-2026  
 E-mail priyankag\_aids@cbit.ac.in



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

**Work Experience**

Teaching	6 Years
Research	
Industry	2 Years
Others	--
Area of Specialization	--
Professional Memberships	IAENG Membership- 546682. IFERP Membership- 74104497
Responsibilities held at Institution Level	-
Responsibilities held at Department Level	-
Research Guidance	-
Awards Received	
Courses Handled at Under Graduate / Post Graduate Level.	UG Level: Operating System, Object Oriented Programming Through Java, Data Warehouse and Data Mining, Introduction to Data Science, Software Engineering
No. of Papers Published	National Journals – International Journals – National Conference – International Conference –
Projects Carried out	1. "Aquatical: Leveraging Convolutional Neural Networks For Underwater Species Identification", Application No.202441067559 A 2. "Ricesight: Enhancing Supply Chain Transparency Through Varied Rice Authentication" Application No.202441067564 A
Patents	3. "Cutting-Edge Deep Learning Techniques for Reliable Epileptic Seizure Detection", Application No. 202441102262 A 4. "Machine Learning in Water Quality: Advanced Portability Assessment for Future Consumption", 7)Mrs. G. Priyanka AP, Application No.202541001451
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 Training (**Attended and/or Organized**).

1. Cell, St. Martin's Engineering College, from 26th Participated in three days FDP on "Research Pedagogy and contemporary Research" Organized by Research and Development June to 28th June 2024.
2. Participated in Two day FDP on AI Tools For Modern Pedagogy Organised by CSE Department , Malla Reddy College of Engineering 25th July 2025.

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

1. "Missing Child Identification System using Deep Learning and Multiclass SVM", 2 Mrs. G. Priyanka, Material Science and Technology Vol.23 No.02 2024 ISSN: 1005-0299 materialsciencetech.com Page 273-276.
2. "Multi Modular Alzheimer's Disease Detection Model Uisng optimized Pooling CNN", Presented in International Conference on Advanced Computing And Ingenious Technology In Engineering Science- ICACITES-24 held on19th to 20th Dec 2024.

