

Name of Faculty	Jasmine Mia	
Designation	Assistant Professor	
Nature of Job/Appointment	Contract	
Date of Joining	31-08-2026	
E-mail	jasminemia_aids@cbit.ac.in	
Education Qualifications	Name of the Degree	Class
Ph. D	-	-
PG	M.Tech (CSE)	First with Distinction
UG	B.Tech (CSE)	First
Work Experience		
Teaching	0 Years	
Research	0 years	
Industry	--	
Others	--	
Area of Specialization	Natural Language Processing, Machine Learning, Multilingual and Multimodal AI	
Professional Memberships	--	
Responsibilities held at Institution Level	--	
Responsibilities held at Department Level	--	
Research Guidance	--	
Awards Received	స్వయం తేజస్విన భవ 1979	
Courses Handled at Under Graduate / Post Graduate Level.	--	
No. of Papers Published	National Journals – 0	International Journals – 0
	National Conference – 0	International Conference – 01

Projects Carried out	Few-Shot Multimodal Spam Detection Across Languages Using mBERT – Developed a few-shot multimodal spam detection model using mBERT, achieved 96% overall accuracy across English, Hindi, Telugu, and Bengali. A Review on Multimodal and Multilingual Few-Shot Spam Detection Using Transformer-Based Models – Reviewed transformer-based approaches for multilingual and multimodal few-shot spam detection. Presented at ICETIST-2026. A Zero-Shot Approach to Multilingual Spam Detection Using mBERT – Developed a zero-shot multilingual spam detection model using mBERT; achieved 99.7% validation accuracy on English and F1-scores of 96.40%, 98.56%, and 98.02% for Hindi, Telugu, and Bengali, respectively. Published in IConSCEPT-2025, IEEE Xplore.
Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	--
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Training (Attended and/or Organized).	Faculty Development Program – “The AI Beyond Frontier: Recent Breakthroughs and Next-Gen Prospects” Participated in the One-Week National-Level Faculty Development Program organized by the Department of Computer Science and Engineering, CBIT, Hyderabad, held from 21st to 25th April 2025. Value Added Course – “Full Stack Development” Successfully completed a Value Added Course on Full Stack Development conducted by the Department of Computer Science and Engineering, CBIT, Hyderabad, from 28th December 2024 to 25th January 2025. Short-Term Training Program – “Upgrading Skills in Java Programming” Participated in a Short-Term Training Program (Value Added Course) on Upgrading Skills in Java Programming, organized by the Department of Computer Science and Engineering, CBIT, Hyderabad, from 15th March to 13th April 2025. ISOC UA Day 2025 Participated in ISOC UA Day 2025 (Internet Society Universal Acceptance Day 2025), organized by the Internet Society India Hyderabad Chapter at Microsoft Hyderabad Campus on 29th March 2025.
Details of Journal Publications/Conferences (National and International)	

International Publications:

A Zero-Shot Approach to Multilingual Spam Detection Using mBERT – Developed a zero-shot multilingual spam detection model using mBERT. Published in the Proceedings of the 2025 International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication (IConSCEPT 2025), December 2025, IEEE Xplore.

Conference Presentations:

A Review on Multimodal and Multilingual Few-Shot Spam Detection Using Transformer-Based Models – Reviewed transformer-based approaches for multimodal and multilingual few-shot spam detection. Presented at the International Conference on Emerging Trends in Interdisciplinary Science and Technology (ICETIST-2026).

