



FACULTY PROFILE

Name	Ms. Meghana
Employee ID	AIET072
Designation	Assistant Professor
Educational Qualification	MCA
Area of Specialization	Computer Application
Department	MCA
Date of Joining to AIET	18/08/2025
Total Experience in years	Teaching: 2 years
E-mail	mirjimeghana88@gmail.com

Details of Educational Qualification

Degree	Specialization	Passed out year	University
MCA	Computer Application	2024	New Horizon College of Engineering
BSC (PMCs)	Computer Science	2022	Smt. V G Women's College

MOOC/NPTEL

Sl. No	Name of the Course	Duration of the course	Month and Year of completion	Course offered by
1	The Joy of Computing using Python	12-week course	Jul-Oct 2023	Swayam NPTEL
2	Systems and Usable Security	4-week course	Jan-Feb 2024	Swayam NPTEL
3	Ethical Hacking	6-week course	May 2024	MOOC VTU

Papers Published in Journals

Sl. No	Title of the paper	Year of Publication	Journal Name
1	Large Vector Based Semantic Search Engine Using Retrieval Augmented Generation for Medical Literature	January 2026	International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE)
2	AI-Based Chatbot with Voice and Vision (Agentic GenAI Application)	January 2026	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)
3	A Study on Dog Breed Analysis and Classification Using Machine Learning Techniques	January 2026	International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE)

Papers Presented in Conferences

Sl. No	Title of the paper	Name of the Conference	Date of Conference	Place of Conference
1	Exploring Smart Contracts based on Web 3.0 Applications with respect to Vulnerability Detection mechanisms	International Conference on Computing and Data Science (ICCDs)	26-02-2024	Rajalakshmi Engineering College Chennai

Past positions

Sl. No	Designation	Organisation	Period	
			From	To
1	Assistant Professor	Veerappa Nisty Engineering College	Jan-2025	Aug-2025