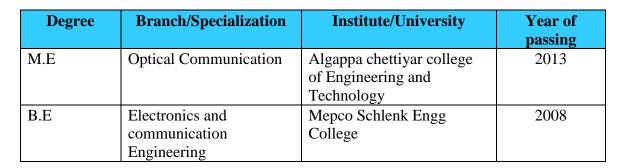# K.PENYAMEEN, M.E (Ph.D)
Assistant Professor III
Department of Electronics Engineering (VLSI design and Technology)
Velammal College of Engineering and Technology, Madurai
e-Mail Id:**nkp@vcet.ac.in**
Blog Address: **penyameenpenny.blogspot.in**

Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
M.E	Optical Communication	Algappa chettiyar college of Engineering and Technology	2013
B.E	Electronics and communication Engineering	Mepco Schlenk Engg College	2008

Experience in Years:10.6 years

Employment History

Employment History:	Designation	Institute/Organization	Period	
			From	To
1	Assistant Professor	Vellamal College of Engineering and Technology	13.09.2023	Till now
2	Assistant Professor	Vaigai college of Engineering	4-7-2016	12.09.2023
3	Assistant Professor	C.R Engineering college	10-5-2013	18-5-2015

Interested Research Areas: Image processing, RF

International Conference Presentation Details:

S.no	Paper title	Name of Conference	year
1	AI-based Automated Subtitle Generation System for Multilingual Video Transcription and Embedding	3rd International Conference on Intelligent Data Communication Technologies and Internet of Things Idciot	2025
2	Predicting Box Office Success: A Transformer-Based Multi-Modal Approach	4th International Conference on Sentiment Analysis and Deep Learning Icsadl Proceedings	2025
3	Enhancing Heart Disease Prediction	6th International Conference on Mobile	2025

	with GANs in Clinical Decision Support Systems	Computing and Sustainable Informatics Icmcsi Proceedings	
4	XANNLight: A Novel Hybrid Ensemble Model for Accurate Health Insurance Prediction and Trend Forecasting	6th International Conference on Mobile Computing and Sustainable Informatics Icmcsi Proceedings	2025
5	Artificial Intelligence Oriented User Sentiment Evaluation System on Social Networks using Modified Deep Learning Principles	Proceedings th International Conference on Mobile Computing and Sustainable Informatics Icmcsi	2024
6	Analysis of Behavior in Chat Applications using Natural Language Processing	2nd International Conference on Sustainable Computing and Smart Systems Icscss Proceedings	2024
7	Experimental Evaluation of Blockchain Based Drug Supply Chain Management System to Ensure Transparency and Traceability	5th International Conference on Sustainable Communication Networks and Application Icscna Proceedings	2024
8	Sentiment Analysis of Text and Emoji using Machine Learning Algorithms	Tqcebt nd IEEE International Conference on Trends in Quantum Computing and Emerging Business Technologies	2024