


Profile

Name of the Faculty	Malyala Gayatri	 Photo
Designation	Senior Assistant professor	
Department	AIML	
Area of Interest	Cryptography and Network security	
Subjects Taught	Design & Analysis of algorithms, software testing methodologies, OOPs, Computational intelligence	
JNTUH Registration Id	1878-231021-160555	
College Staff Code	SC-1886	
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Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	ALCCS(IETE)	COMPUTER SCIENCE	IETE , NEW DELHI	2014
2	MCA	COMPUTER APPLICATIONS	OSMANIA	1994
3	BA(MATHS)	MATHS, APPLIED MATHS, STATISTICS	OSMANIA	1990

Publications Details :

S. No.	Publication details
1.	Enhancing cloud security: A Hybrid AI approach for intrusion Detection using convolutional Neural Networks and Stochastic Gradient descent Algorithms-5th International Conference on Electronics and Sustainable Communication Systems (ICESC 2024) IEEE XPlore Part Number: CFP24V66-ART; ISBN: 979-8-3503-7994-5, published in October 2024
2.	Provisioning Linear Convolutional Network Model-Based Image Denoising Model for Covid Prediction Using X-Ray Images-Springer Nature Singapore Pte Ltd, Fifth Congress on Intelligent Systems CIS 2024, Volume 1Conference proceedings© 2025-ISBN 978-981-96-2694-6, published on 27 th May 2025
3.	
4.	

Experience:

Teaching	21
Industry	02
Research	01
Total Experience	24