



FACULTY PROFILE

Name	Mrs. Nagamma
Employee ID	AIET035
Designation	Asst. Professor, HOD Dept. of CSE (Cyber Security)
Educational Qualification	M.Tech., Ph.D.(Pursuing)
Area of Specialization	Computer Science and Engineering
Department	Computer Science and Engineering (Cyber Security)
Date of Joining to AIET	01/08/2024
Total Experience in years	Teaching :9 years Research: 2 years Industry : 6 years
E-mail	nagamma.hudgi86@gmail.com

Details of Educational Qualification

Degree	Specialization	Passed out year	University
Ph.D.	CSE	Pursuing	MKU, MP
M.Tech.	CSE	2013	JNTU, HYD
B.E	CSE	2009	VTU, Belagavi
Diploma	CSE	2005	Technical Board, Bangalore

MOOC/NPTEL

SI No	Name of the Course	Duration of the course	Month and Year of completion	Course offered by
1	Social Networks	12 weeks	Completed	VTU

Research Details

Research Areas	Machine learning, Cloud computing
ORCID-ID	https://orcid.org/0009-0006-7845-6173
Scopus ID	59958083200

Papers Published in Journals

SI No	Title of the paper	Year of Publication	Journal Name	DOI
1	Multi-component attention graph convolutional neural network for QoS-aware cloud job scheduling and resource management enhancing efficiency and performance in cloud computing.	September 2025	Results in Engineering, Elsevier	doi.org/10.1016/j.rineng.2025.105676
2	Wastewater treatment prediction using Graph Networks	Communicated	Springer	--
3	A procedure for Coordinating Orders for instantly catering using encouragement learning and separation.	2025	IJETCSE	--
4	Blood group classification using Deep Learning.	2025	IJETCSE	--
5	Cognitive Modeling for landslide Forecasting based on earth observation remote sensing strategy.	2025	IJETCSE	--
6	Detection and assessment of distributed denial of service attacks using honeypots.	2026	IJETCSE	--
7	Smart Face Attendance system.	2026	IJETCSE	--
8	AI Based personal study assistant for students using Artificial Intelligence.	2026	IJETCSE	--
9	DocuMind Intelligent Document learning platform.	2026	IJETCSE	--

Papers Presented in Conferences

SI No	Title of the paper	Name of the Conference	Date of Conference	Place of the conference
1	A Hybrid Ensemble Framework for binary classification of thyroid recurrence using SVM, XGBoost, and Gradient boosting.	I2ITCON-2025	4 th - 5 th July 2025	Pune, India
2	Modelling the Cashew Value Chain in Gajapati and Rayagada Using Financial Modelling Tools: A Comparative Study of Small and Large Farmers.	IC-CGU	10 th Nov 2025	Bhubaneswar, India

IPRs/ Patents

SI No	Title of the IPRs/ Patents	Year of Publication	IPRs/ Patents number
1	Privacy Preserving Location Data Publishing: A Machine Learning Approach.	Nov 2024	202441093001

Faculty Development Program (FDP)/Student Development Program (SDP)/Conference organized

SI No	Name of the program	FDP/SDP/ Conference	Period	
			From	To
1	Practical session on cyber security	SDP	23/04/2025	25/04/2025
2	Advance cyber security	SDP	15/10/2025	17/10/2025

Past positions

SI No	Designation	Organization	Period	
			From	To
1	Software Engineer	Synergist Software Solutions Pvt Ltd	Oct 2017	July 2024
2	Asst. Professor	SCE	Aug 2012	Oct 2017
3	Lecturer	MSEC	Aug 2011	Aug 2012
4	Lecturer	SCE	July 2009	July 2011