



<u>Department of Computer Science and Engineering</u>				
NAME	ASHA S			
UNIQUE ID	FD2079			
DESIGNATION	Assistant Professor(Sr.Grade)			
QUALIFICATION	M.E(Ph.D)			
EMAIL ID	sasha@sethu.ac.in			
ALTERNATE EMAIL ID	asharithum@gmail.com			
EXPERIENCE	INDUSTRY	TEACHING	TOTAL	
	--	8 years	8 years	
DATE OF JOINING THE INSTITUTION	23.06.2022			
RESEARCH FOCUS	Data Science, Image Processing, Big Data			
SUBJECT COMPETENCY	Network Security, Machine Learning Concepts			
NO OF JOURNAL PUBLICATION (INTERNATIONAL/NATIONAL)	1			
NO OF BOOKS PUBLISHED	1			

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.E	Computer Science and Engineering	M.S. University	1999
PG	M.E	Computer Science and Engineering	Anna University	2005

Details of Journal Publication:

1.S. Asha , Dr.M.Parvathy “Effective Preprocessing of Medical Images using Denoising Techniques”, ‘International Journal of Recent Technology and Engineering (IJRTE)’, ISSN: 2277-3878 (Online), Volume-11 Issue-2, July 2022, Page No: 153-158 .

Details of Other Publications:

1.Presented a technical paper on "Clustering in Mobile Ad Hoc Networks "in the National Conference held on 26th, 27th May 2005 at Dr. M.G.R Educational and Research Institute, Chennai.

2.Presented a technical paper on" Cluster Based Security Architecture for Mobile Ad Hoc Networks" in the National Conference held on 10th and 11th March 2005 at Noorul Islam College of Engineering KK District.

3.Published a paper entitled “Impacts of Machine Learning Algorithms in Healthcare” in ICETET –International Conference on Emerging Trends in Engineering and Technology held on March 11th 2019 at Pandian Saraswathi Yadav Engineering College ,Arasanoor.

4.Published a paper entitled “Facial Emotion Recognition and Detection using Deep Learning” in ICETET –International Conference on Emerging Trends in Engineering and Technology held on March 2020 at Pandian Saraswathi Yadav Engineering College ,Arasanoor.

5.Published a book on “Cryptography and Network Security” –ANNA UNIVERSITY- 2017 Regulation for VII semester CSE. ISBN :978-93-89970-74-6.

6. Published the Article “Dominance of AI in Health care” in AI TIME JOURNAL.DEC 2019.

<https://www.aitimejournal.com/author/Asha.s>