

Name: S. JANES PUSHPARANI Qualification :MCA, M. Phil

Designation : ASSISTANT PROFESSOR

Years of Experience: UG: 10

Previous Experience: UG: 1 PG:6

Area of Specilization: Genetic Algorithm, Image Processing Email-ID: janespushparani@ethirajcollege.edu.in

#### **WORKSHOPS**

S.no.	Organized by	State/National/International	Topic	Date(s)
1	University of Madras	State	Nano informatics in Healthcare – III	11/09/2021
2	Researchers Academy	International	How to publish in high impact peer reviewed journals?	22/07/2021
3	Infowavez Solutions	State	Scientific Thesis Writing	07/06/2021 - 11/06/2021
4	Sri. Venkateshwara College of Engineering	National	Documenting Technical Reports using LaTex	05/06/2 021
5	Manonmaniam University	National	LaTex	10/07/2020 & 11/07/2020
6	Ethiraj College for Women	National	Learning Management System and Open Educational Resources: A Student Centric Approach	25/01/2020
7	WCC, Chennai	National	Bibliometrics, Ethics and Anti – plagiarism Tools in Research	09/08/2019
8	Ethiraj College for Women	State	Data Science	18/03/2019 & 19/03/2019
9	Ethiraj College for Women	National	Data Science & Machine Learning with Python	01/02/2019 & 02/02/2019
10	University of Madras	National	Deep Learning Using Tensor Flow with Python	01/03/2019 & 02/03/2019

### CONFERENCES ATTENDED / PRESENTED PAPER

S.no.	Organized by	State/National/International	Participated/Presented, ISBN	Title	Date(s)
1	Stella	International	Presented	A survey on	02/02/2018
	Maris			various leaf	&
	College,			identification	03/02/2018
	Chennai.			techniques	

				for Medicinal plants	
2.	WCC, Chennai	National	Presented	Medicinal Plants Identification By Image Processing of Leaf Veins Using SURF Points	28/01/2020 & 29/01/2020
3,	Kristu Jayanti College, Bangaluru	National	Presented	Image Processing Technique using SURF Points in Identifying Medicinal Leaves	09/02/2021 & 10/02/2021
4.	Stella Maris College	International	Presented	Convolution	19/05/2022 To 21/05/2022

# SEMINARS

S.no.	Organized by	State/national/international	Topic	Date(s)
1	University of	National	Recent Trends in	11/03/2019
	Madras		Advanced Computing	
			Techniques and Model	

## JOURNAL PUBLICATIONS

S.NO	JOURNAL	UGC	ISBN / ISSN	REFERENCE	DATE OF
	NAME	/SCI/SCIE	NUMBER		PUBLICATION/
		/WOS			DOI
1.	International	UGC		A Survey on Various	02/2018
	Journal on			Leaf Identification	
	Future			Techniques for	
	Revolution in			Medicinal Plants	
	Computer				
	Science and				
	Communication				
	Engineering				
2	International	UGC	2429 - 8958	SURF Points Versus	30/12/2019
	Journal of			SIFT Points in	
	Engineering			Identification of	
	and Advanced			Medicinal Plants	
	Technology				

## FDP/STTP

S.no.	Organized by	State/National/International	Topic	Date(s)
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1	Ethiraj College for Women	State	Research Insights, Publication and Proposal Strategies	15/07/2019
2	Ethiraj College for Women	State	Research Innovation, and Creativity	14/09/2019
3	IIT Bombay	National	R Programming	

4	Shri. Vishnu	National	Applications of	15/06/2021
	Engineering		Machine Learning	_
	College for		_	19/06/2021
	Women			

WEBI	NARS [National/	International]		
S.no.	Organized by	State/National/International	Topic	Date(s)
1	Sri Malolan College of Arts and Science, Chengalpet	National	Applications of Image Processing	03/08/2020
2	University of Madras, Chennai	International	From Monolith to Microservices	07/08/2020
3	University of Madras, Chennai	International	Cloud SaaS Evolution	14/08/2020
4	Indra Ganesan College of Engineering, Trichirappalli	State	Writing and Publishing Research Articles in SCI Journals	18/07/2020
5	University of Madras, Chennai	State	Data Analytics	25/08/2020 & 26/08/2020
6	University of Madras, Chennai	State	Transfer Learning for Real Time Applications and Computer Vision using AI techniques	02/09/2020
7	University of Madras, Chennai	State	Machine Learning – Computational Mechanics of Machine Learning and ML Techniques for Big Data Challenges	03/09/2020
8	University of Madras, Chennai	State	Image Processing using Python with Computer Vision	02/10/2020
9	Government Arts College, Trichy	International	Writing without Plagiarism	10/06/2020
10	Loyola College, Chennai	National	Research Methodology	12/06/2020 & 13/06/2020