



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN
[AUTONOMOUS INSTITUTION AFFILIATED TO ANNA
UNIVERSITY, CHENNAI]
Elayampalayam – 637 205, Tiruchengode, Namakkal Dt., Tamil
Nadu.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INDIVIDUAL FACULTY PROFILE

I. GENERAL INFORMATION

1. **Name** : A.Saranya
2. **Designation** : Assistant Professor
3. **Residential Address** : 1/91, First Street, Pullagoundampatti,
Thevur(via), Sankari- 637104
- Phone No.** : 9488832679
- E-mail id** : saranya@vcew.ac.in
4. **Date of Birth** : 12/10/1992
5. **Community** : MBC
6. **Father / Husband Name** : S.Kalaiarasu
7. **Area of Specialization** : Image Processing
8. **Date of First Appointment in College Service** : 25/06/2021
9. **Date of Joining** : 25/06/2021

II. ACADEMIC QUALIFICATION

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	CGPA obtained	Class obtained
UG	B.Tech	Information Technology	2013	Kongu Engineering college	Anna University	7.34	First
PG	M.E.	Computer Science and Engineering	2015	Erode Builders Engineering college	Anna University	7.79	First
Ph.D.	-	-	-	-	-	-	-

III. TEACHING EXPERIENCE

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Vivekanandha College of Engineering for Women	Assistant Professor	25/06/2021	Till now	3	-	20
Total				3	-	20

IV. NO.OF PAPERS PRESENTED AND PARTICIPATED CONFERENCE / SEMINAR / WORKSHOP:

S.No	Title	Event	Organizer	Date
1.	Deep Learning and IOT Precision in Healthcare	FDP	Kongu Engineering College	17.08.2024
2.	Cloud Practitioner(AWS)	FDP-ICT ACADEMY	Excel Engineering College	18.03.2024 to 22.03.2024
3.	Latest Trend and Techniques in Software Engineering: An Industry	FDP	CHRIST (Deemed to be University)	20.01.2024 to 27.01.2024
4.	Hands-on Training on Developing real time applications using Raspberry Pi	Workshop	Kongu Engineering college	21.04.2023
5.	Hands-on Training on Cyber Resilience systems and Security	Workshop	VCEW	30.03.2023 to 31.03.2023
6.	Recent Tools & Technologies for Data Science and Artificial Intelligence	FDP	Madanapalle Institute of Technology & Science, Madhya Pradesh	19.09.22 to 26.09.22
7.	Hands On Training Additive manufacturing	Workshop	VCEW AICTE IDEA LAB	26.12.22 to 27.12.22
8.	Problem Solving and Python Programming	Online - Six Day FDTP	M.Kumarasamy College of Engineering,	18.07.22 to 23.07.22
9.	Machine Learning Applications for Autonomous Driving"	FDP	KLE Technological University.	24.01.2021 to 28.01.2021
10.	Robotics	ATAL FDP	National Institute of Technology, Nagaland	14.02.2022 to 18.01.2022
11.	Data Analytics - Creating Value with Data"	Webinar	Saintgits College of Applied Sciences, Kottayam	19.02.2022

12.	Application of Innovative Soft Tools and Techniques in Research	National Level FDP	Vivekanandha College of Technology for Women, Tiruchengode	25.02.2022
-----	---	--------------------	--	------------

V. PUBLICATIONS

1. JOURNAL

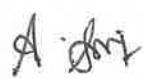
S.No	Title of the Paper	Journal Name	Year of Publication
1.	Ayurvedic Plant Identification using Deep Learning	IRJET	2024
2.	Home Automation Using Nodemcu And Cayenne Application	IJCS	2023
3.	Student Automatic Correction Using Natural Language Processing	IJMDES	2023
4.	Smart Gate Lock System using IOT	UGC Care Group I Journal	2022

VI. CONFERENCE / SEMINAR/ WORKSHOP ORGANIZED

S.No	Organized Event	Title of the Event	Date
1.	Workshop	Advanced Java	05.03.2024
2.	Guest Lecture	Role of algorithm design techniques in Engineering Applications	28.01.2023
3.	Guest Lecture	Python Programming	05.07.2022

VII. ANY OTHER

- Completed **AWS Academy cloud Foundations** Course on March 2024
- Completed **NPTEL** course **Design Thinking** with Elite Certification on August 2023
- Completed **NPTEL** Course **Software Testing** With Elite Certification on March 2022


Signature of the Faculty