



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN

(Autonomous)

ELAYAMPALAYAM, TIRUCHENGODE – 637 205

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Individual Faculty Profile



I. GENERAL INFORMATION

1. Name : M.MEENA
2. Designation : Assistant Professor
26/80, West Street,
3. Residential Address : Namagiripet(PO),
Rasipuram(TK),
Namakkal-637406
Phone No. : 8754737646
E-mail id : meenasmani91@gmail.com
4. Date of Birth : 11/08/1991
5. Community : SC
6. Husband Name : K.Muniappan
7. Area of Specialization : Data Analytics
Date of first
8. appointment in college.service : 16/06/2014
9. Date of Joining : 01/02/2021
10. Pan card Number : CNDPM3790H
11. Aadhar Number : 415009238603

II. ACADEMIC QUALIFICATION

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.E.	Computer Science and Engineering	2012	Government College of Engineering, Salem	Anna University	8.10	First Class
PG	M.E.	Software Engineering	2014	Sona College of Technology	Autonomous	8.75	First Class with Distinction
Ph.D.	-	Information and Communication	Pursuing	-	-	-	-

III. TEACHING EXPERIENCE

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
King College of Technology	Assistant Professor	16.06.2014	08.04.2016	1	9	23
Vivekanandha Institute of Engineering and Technology for Women	Assistant Professor	19.06.2017	04.12.2018	1	5	15
Vivekanandha College of Technology for Women	Assistant Professor	01.02.2021	25.10.2025	4	8	24
Vivekanandha College of Engineering for Women	Assistant Professor	27.10.2025	Till date	0	0	10
Total				8	1	12

IV. INDUSTRIAL EXPERIENCE-NIL

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

S.No	Title	Event	Organizer	Date
1.	Augmented Reality and Virtual Reality	Atal FDP	Anurag Group of Institutions	05.07.2021 to 09.07.2021
2.	Cyber Security Analytics	Atal FDP	Jawaharla Nehru Technological University, Anatapur	17.02.2021 to 21.05.2021
3.	Internet of Things	Atal FDP	Sastra Deemed University	23.02.2021 to 27.02.2021
4.	Introduction to Angular JS	FDP	ICT Academy	24.05.2021 to 28.05.2024
5.	IoT and Robotics	Atal FDP	KIET Group of Institutions	21.06.2021 to 25.06.2021
6.	Microsoft Azure Fundamentals	FDP	ICT Academy	14.03.2022 to 16.03.2022
7.	AI and Google Tools in Education	Online Course	Sanatan Dharma College, Haryana	21.11.2024 to 30.11.2024
8.	Brain tumour Classification using Deep Convolutional Neural Network	Conference	Nandha College of Technology	06.04.2024
9.	Oracle Cloud Infrastructure	Certification Course	ORACLE	15.03.2024
10.	Exploring Machine Learning Algorithms for identifying Optimal Features to predict Child birth Modes	Conference	K.S.Rangasamy College of Technology	30.04.2025

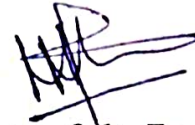
V. PUBLICATIONS : JOURNAL

Sl.No	Journal Name	Title of the Paper	Year of Publication
1.	International Journal of Applied Engineering Research	NN-WSVM Based Classification of Pulmonary Lung Nodules in CT Images	2015
2.	Journal of University of Shangai for Science and Technology	Modified Cuckoo Search Algorithm: Feature Subset Selection & Shape, Color and Texture Feature Descriptors for Content Based Image Retrieval	2021
3.	International Journal of Innovative Research in Engineering	Secure Group File Sharing in Cloud Computing Environment	2022
4.	International Journal Of Current Engineering And Scientific Research	Breast Cancer Detection Using Extreme Learning Machine Based on Feature Fusion with CNN Deep Features	2023
5.	International Journal Of Current Engineering And Scientific Research	Rain Sensing Car Cruise Controller Using IOT	2023
6.	International Journal Of Current Engineering And Scientific Research	IOT Based Gas Leakage Monitoring and Alerting System	2023
7.	Strad Research	Hybrid Ensemble PSO Optimization of Dynamic Mobile Robot Path Planning	2022
8.	International Journal of Health Science and Research	Brain Tumour Classification Using Pretrained Deep Convolutional Neural Networks	2024
9.	CRC Press-Book Chapter	The Resilience of Artificial Intelligence in Mechatronics Sector: Challenges and Future Directions	2025
10.	International Journal of Scientific Research in Engineering and Management	Intelligent Car Selection Using Recommender Systems	2025
11.	Journal of Emerging and Technological and Innovative Research	Brain Tumor Detection in MRI Images Using CNN Based Classification	2025

VI. Any Others:

- Published Patent on “**Touchless ATM utilizing Mobile phones with Instant PIN Number Generation**” on 04.01.2022.
- Completed NPTEL Course on “**Software Testing**” with Elite position on February 2022
- Completed NPTEL Course on “**Big Data Analytics**” with Elite position on October 2022.

- Completed NPTEL Course on **“Database Management System”** with Elite position on September 2024.
- Completed NPTEL Course on **“Research Methodology in natural Sciences”** with Elite position on April 2024.
- Completed NPTEL Course on **“Software Engineering”** with Elite position on October 2024.
- Completed NPTEL Course on **“Outcome based Pedagogic Principles for Effective Teaching”** with Elite position on March 2024.



Signature of the Faculty