



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN
[AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY,
CHENNAI]

Elayampalayam – 637 205, Tiruchengode, Namakkal Dt., Tamil Nadu.



INDIVIDUAL FACULTY PROFILE

I. INFORMATION

GENERAL

1. Name : M.RAMESH
2. Designation/Dept. : AP/CSE
3. Residential Address : 67 GANESHAPURAM
FIRST MAIN ROAD
- Phone No. : 9840150943
- E-mail id : ramesh10476@gmail.com
4. Date of Birth : 09.04.1976
5. Community : MBC
6. Father / Husband Name : Mr.K.MURUGESAN
7. Area of Specialization : MACHINE LEARNING
8. Date of first appointment
in college service : 23.11.2009
9. Date of Joining : 04.06.2018

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
U.G.	B.E	CSE	1998	I.R.T.T	Bharathiyar University	62%	1 st Class
P.G.	M.TECH	CSE	2012	VelTech University	VelTech University	7.9 CGPA	1 st Class
Ph.D.	Ph.D.	ICE	Registered In 2021	AnnaUniversity	AnnaUniversity		

III. TEACHING EXPERIENCE

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Vivekanandha college of engineering for women	Assistant professor	04.06.2018	Till date	6	10	03
Cms college of engineering Namakkal	Assistant professor	29.06.2015	29.05.2018	2	11	1
Ganadipathy tulsi's jain engineering college vellore	Assistant professor	22.06.2012	24.06.2015	3	0	2
Total				12	9	05

IV. INDUSTRIAL EXPERIENCE

Name of the Organization	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Aarthanan software	Software Tester	Testing	10.10.2005	14.12.2008	3	2	1
Total					3	2	1

V. RESEARCH EXPERIENCE

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
NIL							

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

S.No	Title	Event	Organizer	Date
1.	Salesforce developer	FDP	ICT ACADEMY	17.08.20-22.08.20
2.	Big data tools	FDP	ST.MARTNS ENGINEERING COLLEGE	18.05.20-23.05.20
3.	5g technology & world of internet	WEBINAR	HINDU COLLEGE OF ENGINEERING	28.05.20
4.	Cyber security and ethical hacking	INTERNATIONAL SEMINAR CIITE	VCEW	04.03.19-07.03.19
5.	Workshop on r	WORKSHOP	ICT	09.11.19
6.	How teachers can make a difference	WORKSHOP	PALS	14.02.22-16.02.22
7.	Naac revised Assessment methodologies and quality enhancement strategies	WEBINAR	VIVEKANANDHA COLLEGE OF ENGINEERING OF WOMEN	05.12.20
8.	Designing a robust and transparent educational process using global education standard"	WEBINAR	ISDE	26.05.21
9.	Deep learning techniques - a Practical perspective	WEBINAR	K.S.R. College of Engineering (Autonomous)	25.10.2021-30.10.21
10.	Insights into	FDP	VIVEKANANDHA	13.05.20-

	Quality research and innovation		COLLEGE OF ENGINEERING OF WOMEN	20.05.20
11.	Introduction to big data analytics	FDP	MIET ENGINEERING COLLEGE, TRICHY	13.05.19-14.05.19
12.	Hands on exposure in java	FDP	ZEAL COLLEGE OF ENGINEERING AND RESEARCH, PUNE	05.04.20-13.04.20
13.	Boss linux-ubuntu os	FDP	IIT BOMBAY	15.04.20-21.04.20
14.	Python, 3.4.3	FDP	VIVEKANANDHA COLLEGE OF ENGINEERING OF WOMEN	09.04.20-16.04.20
15.	Online teaching and learning pedagogy	ORIENTATION/ REFRESHER PROGRAMME	KNOWLEDGE INSTITUTE OF TECHNOLOGY	01.03.21-06.03.21
16.	Leading towards excellence in teaching	FACULTY AWARENESS PROGRAM	VCEW	19.07.18
17.	Virtual teaching	FDP	CIT – TLC	20.04.20-21.04.20
18.	Big data analytics and Machine Learning	FDP	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY	26.03.22-01.04.22
19.	Tools & technologies for data science and artificial intelligence	FDP	MADANAPALLE INSTITUTE OF TECHNOLOGY AND SCIENCE	19.09.22-26.09.22
20.	Data science technologies	STTP	PAAVAI ENGINEERING COLLEGE	19.10.20-24.10.20
21.	"Data science For healthcare"	ATAL FDP	VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN.	21.06.21-25.06.21
22.	"Creating Innovation & startups with internet of things"	ATAL FDP	INSTITUTE OF TECHNOLOGY & MANAGEMENT.	07.06.21-11.06.21
23.	Internet of things (iot)"	ATAL FDP	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY(IIT NAGPUR).	07.05.20-11.05.20
24.	Quantum computing	ATAL FDP	MUTHAYAMMAL ENGINEERING COLLEGE (AUTONOMOUS).	07.12.20-11.12.20
25.	Cognitive Intelligence in Data Science	ATAL FDP	MUTHAYAMMAL ENGINEERING COLLEGE (AUTONOMOUS).	20.11.2023-24.11.2023
26.	Universal Human Value	ATAL FDP	K S R College of Technology	06.06.2024-08.06.2024
27.	Microsoft Azure AI Engineer Associate	ICT Academy	VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN	22.07.2024-26.07.2024

	Effective Research Paper Writing Strategies' and High impact journal Publication	FDP	Kongu Engineering College	22.04.2024-26.04.2024
29.	Revolutionizing Agriculture through AI Models Practices and Interventions	ATAL FDP	M Kumasamy College of Engineering	06.01.2025-11.01.2025

VII. PUBLICATIONS

1. JOURNAL

S.No	Title of the Paper	Journal Name	Year of Publication
1	Energy Efficient Object Tracking Using Adaptive Node Deployment and Evolutionary Algorithm Based Node Localization	IJSTR	2019
2	Smart Manhole Monitoring System with Weather Forecasting and Rain Water Harvesting	IJARESM	2021
3	Affinity propagation Based Smart Data Analytics in 5G networks	IJETCSE	2021
4	Secured Multikeyword Search over Encrypted Cloud Data Based On Quality and Usability	Turkish Journal of Computer and Mathematics Education	2021
5	Efficient Identification And Reduction Of Multiple Attacks In IoT	IJRAR	2023
6	"Real Fruit Defective Detection Based on Image Processing Techniques using OpenCV	IRJET	2023
7	Detection of skin cancer using CNN based hybrid method	IJRAR	2023
8	Machine learning powered lane detection for Advanced Driver assistance system	ICOST	2024
9	Real Time Dress code surveillance of college students using Deep Learning	IEEE	2024
10	Enhancing Road Safety : A Machine learning approach to lane detection from reliable line	IJRAR	2025

2. BOOKS

S.No	Author/s	Title	Publisher	Year of publication
NIL				

VIII. CONFERENCE / SEMINAR/ WORKSHOP ORGANIZED

S.No	Organized Event	Title of the Event	Date
1	Workshop	Internet of Things	05.04.2023

GUEST LECTURE DELIVERED

S.No	Topic Delivered	Name of the Organization	Date
1.	Object Oriented Programming	Muthayammal Engineering College	19.11.2021

IX. CONFERENCE / SEMINAR/ WORKSHOP CHAIRED

S.No	Status as organizer	Title of the Conference/Seminar/Workshop	Date
NIL			

X. CHAIRMAN / MEMBER OF AUTHORITY / COMMITTEE etc.

S.No	Chairman/Member/Secretary	Committee / Authority	Year (From - To)
NIL			

XI. MEMBERSHIP TO PROVISIONAL ORGANIZATION / ASSOCIATIONS

S.No	Name of the Organization / Associations	Life Member / Ordinary Member
1	ISTE	Life Member
2	IAENG	Life Member

XII. AWARDS / RECOGNITIONS :



Signature of the Faculty