



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 : INDUMATHI.S
2. Designation : ASSISTANT PROFESSOR
3. Residential Address : 122/4, PALAKARAI, THUDUPATHI, PERUNDURAI, ERODE-638057
Phone No. : 9677349875
E-mail id : indumathicse@vcew.ac.in
indumathis1999@gmail.com
4. Date of Birth : 24.07.1999
5. Community : BC
6. Father Name : SHANMUGA SUNDARAM .P N
7. Area of Specialization : DEEP LEARNING, IMAGE PROCESSING
8. Date of first appointment in college service : 13.09.2023
9. Date of Joining : 13.09.2023
10. Pan card Number : AFGPI3274P
11. Aadhar Number : 2885 4779 3673

II. ACADEMIC QUALIFICATION

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades	Class obtained
UG	B. Tech	INFORMATION TECHNOLOGY	2020	Vivekananda College of Engineering for Women	ANNA UNIVERSITY	8.00	FIRST CLASS
PG	M. Tech	INFORMATION TECHNOLOGY	2022	Vivekananda College of Engineering for Women	ANNA UNIVERSITY	9.11	FIRST CLASS WITH DISTINCTION

III. TEACHING EXPERIENCE

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Vivekanandha College Of Engineering For Women	Assistant Professor	13.09.2023		1	8	8
Total				1	8	8

IV. INDUSTRIAL EXPERIENCE

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
INFINIRA SOFTWARE PRIVATE LTD	SOFTWARE ENGINEER	DEVOOP	01.06.2022	31.08.2023	1	2	-
Total					1	2	-

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

S.No	Title	Event	Organizer	Date
1.	Think create engineer	Workshop	IITM Pals	12.12.2023-14.12.2023
2.	Programming Essentials in python	FDP	ICT Academy	16.10.2023-20.10.2023
3.	Latest Trent and techniques in software engineering :An industrial perspective	FDP	CHRIST	20.01.2024-27.01.2024
4.	Framework for research and project proposal writing & Funding opportunities for project	Workshop	INSPIRE Softech Solutions	16.2.2024-18.2.2024
5.	Full stack development	FDP	GUVI	9.8.2024 &10.8.2024
6.	UiPath Robotics Process Automation	FDP	E&ICT Academy	27.01.2025-30.01.2025
7.	Advancing Healthcare and Med-Tech through Machine Learning: From Theory to Practice	FDP	AICTE Training and Learning (ATAL) Academy	03/02/2025 to 15/02/2025
8.	Cultivating Innovation: AI in Healthcare	FDP	AICTE Training and Learning (ATAL) Academy	18/08/2025 to 23/08/2025

VI. PUBLICATIONS

1.JOURNAL

Sl.No	Journal Name	Title of the Paper	Year of Publication
1	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	LOAD BALANCING FRAMEWORK USING CLOUD IN HEALTHCARE	2024
2	BULLETIN FOR TECHNOLOGY AND HISTORY	ORTIFIED CHAIN FRAMEWORK FOR SECURITY AND PRIVACY ASSURED INTERNET OF MEDICAL THINGS	2024
3	International Journal of Creative Research Thoughts	INTELLIGENT EVALUATION AND PERSONALIZED ACADEMIC SUPPORT	2025

2. BOOKS

S.No	Author/s	Title	Publisher	Year of publication	No. of pages
1	S.INDUMATHI, K.G.CHITHRA, S.UMA	DEEP LEARNING FOR THE REAL WORLD: PRACTICAL APPLICATIONS AND CHALLENGES	NOTION PRESS	2024	102
2	D. ANNIE SELINA N. REVATHI S. INDUMATHI	THE DATA MINDSET: THINKING LIKE A DATA SCIENTIST	NOTION PRESS	2025	120

3. COURSES

S.No	Domain	Organisation	Category	Year
1.	Big Data Computing	NPTEL	Elite	Aug-Oct 2024 (8 week course)

VII. CONFERENCE / SEMINAR/ WORKSHOP ORGANIZED

S.No	Organized Event	Title of the Event	Date
1	WEBINAR ON AWS-APIRE FOR HER SPONSERED	“ UNLEASHING INNOVATION: THE GENERATIVE AI REVOLUTION”	18.11.2024
2	WORKSHOP	MASTERCLASS ON UI/UX BY GUVI	09.01.2025
3	INTER DEPARTMENT TECHNICAL SYMPOSIUM	TECHNOPALETTE'25	24.02.2025
4	GUEST LECTURE	“CLOUD COMPUTING UNLOCKED: EXPERT INSIGHTS ON SCHEDULING AND STORAGE SYSTEMS”	08.03.2025
5	WORKSHOP	“BUILDTIT FROM SCTRACH: MASTERING HARDWARE ASSEMBLY”	08.03.2025

VIII. MEMBERSHIP TO PROVISIONAL ORGANIZATION / ASSOCIATIONS

S.No	Name of the Organization / Associations	Life Member / Ordinary Member
1.	IAENG Membership	LIFE MEMBER

Signature of the Faculty