



UNIVERSITY COLLEGE OF ENGINEERING RAJAMADAM,
PATTUKKOTTAI- 614 701
(A Constituent College of Anna University, Chennai)
FACULTY PROFILE

Name of Teaching Staff:	M.Susaritha				
Designation:	Assistant Professor				
Department:	Electronics and Communication Engineering				
Date of joining in this Institution:	03/12/2025				
Qualifications	Specialization with (%)	Institutions Name with Year of Completion			
UG	B.E., (Electronics and Communication Engineering)	Government College Of Engineering Salem-11 University of Madras (2001)			
PG	M.E., (VLSI Design)	Sona College of Technology, Salem-5 Anna University Coimbatore (2009)			
Teaching Experiences	Institutions Name	From	To		
	Sona College of Technology, Sona nagar, TPT road, Salem-5	20/07/2009	28/11/2025		
	University College of Engineering Pattukkottai, Rajamadam, Thanjavur	03/12/2025	Till date		
No. of Papers Published:	National	International			
	-	14			
No. of Papers Presented in Conferences:	National	International	Patent		
	01	05	13		
Workshops/Seminar Attended	20	-			
Faculty Development Program	22	-			
Books Published					
1. Dr.D,Jayanthi, M.Susaritha, "Fundamentals of VLSI DESIGN", Sonaversity Publishing. ISBN:978-93-83910-06-9.					
Professional Memberships:	ISTE (LM-117592)				
Online Certifications	S No	Title	No. of Weeks	From (DD/MM/YY)	
	1.	NPTEL COURSE-FPGA Based Signal Processing Systems	12	Jan-Apr 2026	
	2.	NPTEL COURSE-Semiconductor Devices and Circuits	12	Jul-Oct 2025	
	3.	NPTEL COURSE-Microsensors and Nanosensors	12	Jul-Oct 2025	
	4.	NPTEL COURSE-Microelectronics:	12	Jul-Oct 2025	

		Devices to Circuits				
	5.	NPTEL COURSE-Physics of Nanoscale Devices	12	Jan-Apr 2025		
	6.	NPTEL COURSE-Semiconductor device modeling and Simulation	12	Jan-Apr 2025		
	7.	NPTEL COURSE-Digital VLSI Testing (5% Topper of the course)	12	Jul-Oct 2024		
	8.	NPTEL COURSE-Low Voltage CMOS Circuit Operation(Topper of the course)	8	Jul-Sep 2024		
	9.	NPTEL COURSE-Digital IC Design	12	Jan-Apr 2024		
	10.	NPTEL COURSE-CMOS Digital VLSI Design	8	Jan-Mar 2024		
	11.	NPTEL COURSE-Introduction To Semiconductor Devices	12	Jul-Oct 2023		
	12.	NPTEL COURSE-System Design Through Verilog	8	Jul-Sep 2023		
	13.	NPTEL COURSE-VLSI Interconnects	8	Jul-Sep 2022		
	14.	Control systems	12	Sep-Dec 2020		
	15.	VLSI Physical Design	12	Jan-Apr 2020		
	16.	Network Analysis	12	Jan-Apr 2020		
	17.	Principles of Signals and Systems	12	Jan-Apr 2019		
	18.	Digital Circuits	12	Jul-Oct 2018		
	19.	Microprocessors and Microcontrollers	12	Jan-Apr 2018		
	20.	Analog communication	12	Jul-Oct 2017		
GoogleScholarID:		https://scholar.google.com/citations?user=N7MR2IsAAAAJ&hl=en				
LinkedInID:		https://www.linkedin.com/in/susaritha-m-829298135/				
Email		susaritha.kumar@gmail.com susaritha@aucepkt.edu.in				
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