

PERSONAL DETAILS AND AFFILIATION

Name of the Faculty Member	G. AKALYADEVI	
Designation	Assistant Professor	
Department	Electronics & Communication Engineering	
Date of joining the institution	11.12.2024	
Date of Birth	03.05.1988	
Address for Communication	29/1, South Street, Keeranoor, Authoor-628 151.	
Email ID	akalyaece@nec.edu.in	

EDUCATIONAL QUALIFICATION

S.NO.	QUALIFICATION	INSTITUTION STUDIED	UNIVERSITY / BOARD	YEAR OF PASSING
1	B.E. (ECE)	Dr. Sivanthi Aditanar College of Engineering, Tiruchendur	Anna University-Chennai	2009
2	M.E. (Communication Systems)	PET Engineering College, Valliyoor	Anna University-Tirunelveli	2011
3	Ph.D.,	Anna University-Chennai	Anna University-Chennai	Pursuing

EXPERIENCE

S.NO.	NAME OF THE INSTITUTION / ORGANIZATION	POSITION HELD	FROM	TO	EXPERIENCE	
					Y	M
1	National Engineering College, Kovilpatti	Assistant Professor	11.12.2024	Till Date	1	7

2	Adhi College of Engineering and Technology, Chennai	Assistant Professor	16.09.2012	31.08.2015	3	-
3	Holycross Engineering College, Vaigaikulam	Assistant Professor	03.06.2011	02.06.2012	1	-

LIST OF NATIONAL/INTERNATIONAL CONFERENCES PUBLICATIONS

1	Presented a paper in the, “International Conference on ICISS 2026, titled “Water Surface Cleaning Robot with Alert notification and obstacle avoidance” in SCAD College of Engineering & Technology on 21-23 April 2026.
2	Presented a paper in the title of “A Vision Based Masking Model For Spread Spectrum Image Watermarking” at “Raja Rajeshwari Engineering College” in Chennai.
3	Presented a paper in the title of “ Region Filling In Digital Images Using Hybrid Algorithm” at Dr.Sivanthi Aditanar College Of Engineering, Tiruchendur.

WORKSHOPS/SEMINARS /TRAINING PROGRAMMES ATTENDED

S.NO.	NAME OF THE PROGRAMME & VENUE	YEAR
1	National Level Seminar on Recent Trends in Communication Technologies organized by Velammal College of Engineering	2010
2	Undergone In-plant training at “Sands Instrumentation Limited” in Chennai.	2008
3	Undergone In-plant training at “All India Radio” in Tirunelveli.	2007
4	Attended 10 days workshop on Control Systems at Tirunelveli conducted by IIT Kharagpur.	2014

NPTEL COURSES COMPLETED

1	Principles of Signals and Systems July to October 2024
2	Design Thinking – A Primer during Jan to April 2026
3	Computer Vision and Image Processing Fundamentals and Applications Jan to April 2026

FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED

Sl. No.	Name of the FDP	Name and address of the venue	Year
1	Computer Vision Technology for Biomechanics Applications	VIT Chennai	2025
2	Refresher Course on Wireless Communication	E & ICT Academy, NIT Warangal, (Online)	02.06.2025 to 12.06.2025
3	Semiconductor Devices and Fabrication and Layout Design	E & ICT Academy	08.12.2025 to 12.12.2025
4	Principles of Digital Signal Processing	Adhi College of Engineering and Technology, Chennai	2015
5	Transmission Lines and Waveguides	Agni College of Technology, Chennai	2015

MEMBERSHIP DETAILS

1	International Association of Engineers (IAENG)- Life Member
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