


PERSONAL DETAILS AND AFFILIATION

Name of the Faculty Member	Mrs.S.Pricilla Mary	
Designation	Assistant Professor	
Department	Electronics and Communication Engineering	
Date of joining the institution	25-07-2024	
Date of Birth	25-05-1990	
Address for Communication	Department of Electronics and Communication Engineering, National Engineering College, K.R. Nagar, Kovilpatti, Thoothukudi - 628503	
Email ID	pricillaece@nec.edu.in	

EDUCATIONAL QUALIFICATION

S.NO.	QUALIFICATION	INSTITUTION STUDIED	UNIVERSITY / BOARD	YEAR OF PASSING
1	Ph.D.	Anna University, Chennai	Anna University	Pursuing
2	M.E.	SRM Valliammai Engineering College, Chennai	Anna University	2013
3	B.E.	Francis Xavier Engineering College, Tirunelveli	Anna University	2011
4	XII	Child Jesus Higher Secondary School, Palayamkottai	State board	2007
5	X	Child Jesus Higher Secondary School, Palayamkottai	State board	2005

EXPERIENCE

S.NO.	NAME OF THE INSTITUTION / ORGANIZATION	POSITION HELD	FROM	TO	EXPERIENCE	
					Y	M
1	Dhanalakshmi Srinivasan Engineering College, Perambalur	Assistant Professor	26-06-2013	26-05-2014	0	11

2	Adhi College of Engineering and Technology, Chennai	Assistant Professor	01-09-2015	28-03-2019	3	6
3	Unnamalai Institute of Technology, Kovilpatti	Assistant Professor	06-05-2019	20-12-2019	0	7
4	Grace College of Engineering, Thoothukudi	Assistant Professor	12-12-2020	24-07-2024	3	7
5	National Engineering College, Kovilpatti	Assistant Professor	25-07-2024	Till Date	0	-
TOTAL EXPERIENCE					8	07

LIST OF INTERNATIONAL JOURNAL PUBLICATIONS

1	Pricilla Mary. S & SakthiSudhan K, ' A Contemporary Methodology of E shaped Antenna for Mobile Applications ', International journal of Advanced in Management, Technology and Engineering Sciences,7(10), 142-148, 2017.
2	Sakthisudhan.K, Pricilla Mary.S & Rajinikanth.V, ' Design of Reconfigurable Wideband Antenna with Efficient Polarization Diversity ', International journal of Advanced in Management, Technology andEngineering Sciences, 7(10), 159-164, 2017.
3	Sakthisudhan.K, & Pricilla Mary.S, ' Stroke Diagnosis using Microstrip Patch Antennas Based on Microwave Tomography Systems ' International Journal of Medical Research and Health Sciences, 6(3),114-117, 2017.
4	Murugalakshmi.C,& Pricilla Mary.S, ' Design of Compact Super wide Antenna for 5G Applications ' International Research Journal of Modernization in Engineering Technology and Science, ISSN:2582-5208, Vol.05,Issue :07.

LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS

1	Presented a paper titled " A Contemporary Methodology of E shaped Antenna for Mobile Applications " in International Conference on Advanced Functional Materials, Adhi College of Engineering and Technology on 03-05 May, 2017.
2	Presented a paper titled " Mobile Network Measurements using Android " at International Conference on Computational Science and its Applications at Sri Ramasamy Naidu Memorial College, Sattur on 16 th March 2018.
3	Presented a paper titled " A Compact Wearable Slots and Slit Based Patch Antenna for Biomedical Application " at International Conference on Sustainable Materials and Technologies in VLSI and Information Processing organized by Kalasalingam Academy of Research and Education on December 13-14,2024.

LIST OF BOOK PUBLICATIONS

1	Published a book entitled “Microwave Engineering Concepts and Applications” ISBN: 978-81-963714-4-9 by Deccan International Academic Publishers.
2	Published a manuscript entitled “Miniaturized Patch Antenna Design for WBAN Applications” ISBN: 978-620-7-63920-5 by LAMBERT Publishers.
3	Published a book entitled “Therapeutic Equipment” ISBN: 978-81-972240-4-1 by Sruthi Publishers.
4	Published a book entitled “Drone Technologies” by Sruthi Publishers.

LIST OF FDP PROGRAM ATTENDED

S.NO.	NAME OF THE PROGRAMME & VENUE	DATES WITH DURATION
	Participated in Offline ATAL FDP on “Advances in Adaptive Antenna Design and Applications” conducted by Department of Electronics and Telecommunication Engineering, PES Modern College of Engineering, Pune sponsored by ATAL Academy	18-23 November 2024
1	Participated in online FDP on “ Antenna Design Techniques for Various Applications ” conducted by CARE College of Engineering, Trichy.	12-16 December, 2023
2	Participated in the IEEE sponsored 6 Days FDP on “ Awareness of Electronic Tools for System Design ”	19-24 December 2022
3	Participated in the Naan Mudhalvan Training of Trainers Program for “ Augmented Reality, Virtual Reality & Metaverse Development ”	19 th -30 th September 2022
4	Participated in online FDP on “Recent Trends in Microelectronics & Communication for 5G and Beyond”.	23-27 May 2022
5	Participated in Two days Workshop on “ RF-Component: Design and Measurement Techniques ” at VIT University, Chennai in 2018	03-04 February 2018
6	Attended the national level seminar on “ Recent Advancements in Nano materials ” held at Adhi College of Engineering and Technology.	27 March 2017
7	Attended the short term course on ‘ Electromagnetics, Antenna, Microwave and RF Design using ANSYS HFSS Tool Flow ’ in Entuple technologies, Bangalore.	29 th May -02 June 2017
8	Webinar on “Antenna design through simulation using TaraNG 19.1” IEEE MTT-S Kerala Section in association with Numeregion Technologies	03.05.2020
9	Webinar on “Microstrip Patch Antenna Design using CST Software” μ maker	06.05.2020
10	Online Training program on “Array Antenna Design using HFSS” Entuple Technologies, Bangalore.	12.05.2020- 13.05.2020
11	Online Training Program on “Power dividers using HFSS” Entuple Technologies, Bangalore.	14.05.2020
12	Online Training Program on “Omni directional antenna using HFSS” Entuple Technologies, Bangalore.	15.05.2020
13	Online Training Program on “Design of spiral inductor using HFSS” Entuple Technologies, Bangalore.	16.05.2020

14	Online Training Program on “SIW based structures simulation using HFSS” Entuple Technologies, Bangalore.	18.05.2020
15	Online Training Program on “Frequency selective surface using HFSS” Entuple Technologies, Bangalore.	19.05.2020
16	Online Training Program on “Microstrip antennas with different types of feeding techniques” Entuple Technologies, Bangalore.	20.05.2020- 21.05.2020
17	Webinar on “Design of Wireless Charging using ANSYS MAXWELL” μ maker	21.05.2020
18	Online Training Program on “SAR Analysis using HFSS” Entuple Technologies, Bangalore	22.05.2020
19	Online Training Program on “Design of microwave filter using HFSS” Entuple Technologies, Bangalore	23.05.2020
20	Online Training Program on “Metamaterial concepts and applications” Entuple Technologies, Bangalore.	25.05.2020- 28.05.2020
21	Online Training Program on “RCS Simulation using HFSS” Entuple Technologies, Bangalore.	29.05.2020
22	Webinar series on “Revolutionary Challenges in Antenna Research and Impact on Covid-19 Pandemic” Department of ECE, Velammal College of Engineering, Madurai.	03.06.2020- 05.06.2020
23	Virtual Faculty Development Program on “Antenna and Microwave Engineering” Department of ECE, K.Ramakrishnan College of Technology, Samayapuram, Trichy	08.06.2020- 13.06.2020
24	Three days workshop on “Bio informatics Antenna System Design” Department of ECE, Dhanalakshmi Srinivasan Engineering College, Perambalur association with Group of WCG	16.06.2020- 18.06.2020
25	International Webinar Series on “Advanced Antenna Design Principles” organized by the Department of Electronics and Communication Engineering, SSN	25.06.2020 – 27.06.2020
26	RF Design/VNA & Its Applications, Organized by Entuple & Anritsu	16-18 June 2020
27	Participated in the five-day FDP on “Advanced Electromagnetics and Modern Antenna Design Principles” organized by the Department of Electronics and Communication Engineering, Sri Sivasubramaniya Nadar College of Engineering	06 th -10 th Dec 2021
28	Participated in “Two Days National Workshop on Real time Application with MATLAB Interfaced ARM Controller” Organised by Department of Electronics and Instrumentation Engineering, Velammal Engineering College, Chennai	04 th -05 th February 2016
29	Participated in the One day Professional Development Programme on “Scholarship and Research” at IEEE Madras Section, Chennai	17 th February 2018
30	Participated in the Faculty Development Training Programme on EC6403- Electro Magnetic Fields at Adhi College of Engineering and Technology	20 th -27 th November 2017
31	Participated in the training programme on “ Instructional Design and Delivery Systems” at Dhanalakshmi Srinivasan Engineering College, Perambalur.	02-06 July 2013

32	Participated in the Faculty Development and Training Programme on “ EC6001- Medical Electronics” at RMK Engineering College, Chennai.	02 nd -09 th January 2016
33	Participated in a Two days Faculty Development Program on IOT-IDEATION WORKSHOP conducted by ICT Academy of Tamil Nadu at KCG College of Technology, Chennai	20 th -21 st June 2016
34	Participated in a One day National Seminar on “Emerging Trends in Wireless Networks” at Dhanalakshmi Srinivasan Engineering College, Perambalur	14 th February 2014
35	Supporting in Evaluation of Students projects on IBM Professional Readiness for Innovation, Employability and Entrepreneurship program on Emerging technology (Artificial Intelligence, Internet of Things, Data Science and Data Analytics) Issued by IBM Career Education Program	July 2024