### **CURRICULUM VITAE**

N.SENTHILNATHAN, B.E, M.Tech, PhD(Pursuing)
Teaching Fellow
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#### > Research Area:

RF Antenna System

### > Educational Qualifications:

Qualification	College/University	Year of completion	Percent age	Class
Ph.D. (RF Antenna System)	Anna University ,Chennai	Pursuing	-	-
M.Tech (Applied Elecronics)	PRIST University Thanjavur	June-2015	CGPA 8.07	First Class
B.E.,(ECE)	Bharathidasan University	April-1999	53.2%	Second Class

## **Experience:**(chronological order)

Name of Company / Institutions	Designation of Post	From	То	Experienc e in Year
University College of Engineering,(BIT campus),ATiruchirappalli.	Teaching Fellow	July 2016	Till Date	7
Bharathidasan Institute Of Technology Tiruchirappalli.	Lab Instructor	July 2006	June 2013	7

#### > Awards / Honours Received:

- 1. 100% Result in Principles Of Management (2021-2022)
- 2. Additional / Academic Responsibilities at University:
- 1. First Year Induction Programme Coordinator
- 2. 2nd year Class-Coordinator

# > Membership of Scientific and Professional Societies:

Nil

# > Fellowships and Grants received:

> Nil

# > Completed PG/UG Projects:

- a. Number of PG Projects Completed: Nil
- b. Number of UG Project Completed: 02batches

## > Research Guidance (M.S/Ph.D.) (Completed):

S1. No	Name of the scholar	Title of the thesis	Year of registration	Date of viva voce
1.	Nil	Nil		

### > Research Guidance (M.S/Ph.D.) (Ongoing):

S1. No	Name of the scholar	Tentative Title of the thesis	Year of registration	Status
1.	Nil			

#### **Publications:**

- a. Books / book chapters:
- b. International Journals:
- c. National Journals:
- 1. Nil
- > Patents:

Nil

#### > Sponsored Research Projects:

S1.No	Name of the project	Funding agency	Project value (Rs.)	Duration	Status
	<u>Nil</u>				

## > Consultancy Activities:

S1.No	Name of the work	Role (PI/Co PI)	Agency	Amount	Duration
	Nil				

- > List of Seminar / Short Term Course /FDP/ Workshop organized:
  - Nil.
- > <u>List of Seminar / Short Term Course /FDP/ Workshopattended:</u>

Ni1

- > National / International Conferences organized / Participated:
- 1.**Presented** a paper in the **International Conference** on the title "A Massive MIMO Channel for OFDM Transceivers Using Window Technique", 5<sup>th</sup> International Conference on Emerging Trends in Engineering and Technology (ICETET-2023) pp-147, 19-20-April,2023.
- 2.**Presented** a paper in the **InterNational Conference** on the title "Adaptive Block Differential Prediction Approach In Lossless Plenoptic Image Compression" submitted to ICEEECS'16,held at University College Of Engineering, BIT, Anna Universty Tiruchirappalli, Tamil Nadu, duringDuring 24<sup>th</sup>-26<sup>th</sup> September, 2016.
- 5. Attended one day National Level Workshop on "Discrete Event Simulation For Protocol Design In Wireless Networks" held on 22<sup>nd</sup> December 2010.
- 6.Attended one day National Level Workshop on "IoT and Android App Development using MATLAB/Simulink" organized by Department Of ECE, University College Of Engineering,, BIT, Anna Universty Tiruchirappalli, on 22.07.2017
- ➤ **Professional recognitions:**(details like chairperson/member of a committee, reviewer, editor ...etc)
- > Reviewer: Nil

# (A) Chairperson for conferences / Seminar / Technical symposia:

1. Contribution as Judge for the event Paper Presentation on "National level technical symposium-MICFA'19" organized by the Department of Electronics and Communication Engineering, UCE, AU-(BIT CAMPUS), Triuchairappalli-620024, on 26<sup>th</sup> and 27<sup>th</sup> September, 2019.

# (B) Guest lectures delivered:

1. Motivational lectures in First Year Induction programmeorganized by the Department of Electronics and Communication Engineering, UCE, AU-(BIT CAMPUS), Triuchairappalli-620024, on 16,September, 2023.