




AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

NAME & INITIALS	Divya.I	
DESIGNATION	ASSISTANT PROFESSOR	
EDUCATIONAL QUALIFICATION	M.E,Ph.D	
EXPERIENCE	1.6 YRS	
DATE OF JOINING	April 1 st -2023	
EMAIL ID	inbarajdivya@gmail.com	
AREA OF SPECIALISATION	RF,Antenna,Wireless Communication and Cognitive radio	

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
Ph.D	ECE	SSN COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2023
M.E	VLSI DESIGN	SSN COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2014
B.E	ECE	P.B COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2011

PROFESSIONAL MEMBERSHIPS

NPTEL COURSES ATTENDED

ARTIFICIAL INTELLIGENCE:SEARCH METHODS FOR PROBLEM SOLVING

FDP ATTENDED

- FDP on patent drafting and filing

WORKSHOPS ATTENDED

- Workshop on embedded & DSP systems ---VIT UNIVERSITY
- Vision 2009 (workshop on Quality tools) --- ANNA UNIVERSITY

SEMINARS/WEBINARS ATTENDED

- Springer International Conference on Artificial Intelligence and Evolutionary Algorithms in Engineering Systems --- NOORUL ISLAM UNIVERSITY

PUBLICATION DETAILS

- I. Divya, K.Muthumeenakshi, S.Radha. "Statistical Analysis on Ambient RF Energy Harvesting for Low Power Wireless Applications" International Journal of Communications System, 2018.
- II. Divya, K.Muthumeenakshi, S.Radha. An optimization of a reconfigurable CPW antenna for RF energy harvesting cognitive radio application" Frequenz, vol. 76, no. 3-4, 2022, pp. 185-198.
- III. Divya, I, Muthumeenakshi, K & Radha, S 2022, 'Statistical Analysis of RF Energy Harvester With Bandpass Filter for Ultra Low power Applications,' in International Journal of Numerical Modelling: Electronic Networks, Devices and Fields (Annexure-I) IF- 1.436

CONFERENCE DETAILS

- I. Divya, Anbuselvi Mathivanan "*Protograph-based design of non-binary LDPC codes*" Advances in Intelligent Systems and Computing, 2015.(SCOPUS-INDEXED)
- I.Divya, K.Muthumeenakshi, S.Radha. Ambient RF Energy Harvesting for Cognitive Radio Applications.International Conference on Advanced Computing and Communication Systems (ICACCS -2017), Jan. 06 – 07, 2017, Coimbatore, India.
- I.Divya, K.Muthumeenakshi, S.Radha, "*Design of Wideband Microstrip Bandpass Filter for Ultra LowPower Wireless Applications*" International Conferences on AEEICB, 2018.

ACHIEVEMENT DETAILS

*23 rd University rank holder in PG.