

ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY

(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)

Rajampet, Annamayya District, A.P – 516126, INDIA

Faculty Profile

Basic Information:

NAME : Dr. A. Subbarami Reddy

DESIGNATION : Professor & Dean - Academics

DEPARTMENT : ECE

DATE OF BIRTH : 04-11-1957

DATE OF JOINING : 03-09-2024

EMAIL ID : agaralas@gmail.com

EMPLOYEE ID : 2113



Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph.D.	Andhra University	2005
M. Tech	NIT Kurukshetra	1991
AMIE	Institute of Engineers (India), Kolkata	1990

Research Details:

1. Areas of Specialization :		Digital Signal Processing, Radars
2. No. of Publications :		55
3. Awards Received :		-
4. Research Guidance		
No. of PhD Guide	-d :	03
No. of MTech. Guided :		05
No. of B.Tech. Guided :		30
5. Details of Professional Membership :		ISTE - Life Member
		AIME
		FIETE
		Digital Signal Processing
		Signals and Systems
		Analog Communication
6. Subjects Taught	:	Digital Communication
		Electromagnetic Waves and Transmission Lines
		Antenna and Wave Propagation
		Electronic Devices and Circuits



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Adaptive Signal Processing Probability Theory and Stochastic Processes Transform Techniques Microprocessor and Computer Organization

Publication Details:

Title	Publisher	Published Year
Miniaturized Single Layer Ultra-Wide Band (UWB) Patch Antenna Using a Partial Ground Plane	Springer	2019
Design of a Compact Dual Band Patch Antenna with Enhanced Bandwidth on Modified Ground Plane	International Journal of Applied Engineering Research	2018
Design of a Compact ψ-shaped Micro-strip Patch Antenna on Modified Ground Planes	International Journal of Innovative Research in Science, Engineering and Technology	2017
CPW-Fed Compact Ku-band Micro-strip Antenna	ICRAEICT	2016
Performance Analysis of Compact CPW-Fed Modified ψ-Shaped Micro-strip Antenna for Dual Band	IEEE	2016
Speech Enhancement in terms of Objective Quality Measures with the Effect of Adjustable Window Shape Parameter on Speech Enhancement Techniques	Signal and Image Processing Research Chronicle Journal	2016
Speaker Identification using Second Order Complex Group Delay Function	International Journal of Scientific Engineering and Technology Research	2015

Patent Details:

Title of Patent	Submitted/Published/Awarded	