Faculty Profile

Basic Information:

NAME : **P. RAMESH BABU**

DESIGNATION : **Assistant Professor**

DEPARTMENT : **ECE**

DATE OF BIRTH : **08-05-1991**

DATE OF JOINING : **11-03-2024**

EMAIL ID : **rameshbabup@aitsrajampet.ac.in**

EMPLOYEE ID :**1763**

Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph. D.	Anna University, Chennai	Pursuing
M. Tech	JNTU Anantapur	2015
B. Tech	JNTU Anantapur	2013

Research Details:

1. Areas of Specialization		:	Bio Medical Image Processing
2. No. of Publications		:	02
3. Awards Received		:	Nil
4. Research Guidance			
	No. of PhD Guided	:	Nil
	No. of MTech. Guided	:	06
	No. of B.Tech. Guided	:	28
5. Details of Professional Membership		:	IETE – PM23819075
6. Subjects Taught		:	Basic Electrical & Electronics Engineering Electronic Devices and Circuits Signals & Systems Electromagnetic theory and Transmission Lines Pulse and Digital Circuits Digital Image Processing Digital Signal Processing

Publication Details:

Title	Publisher	Published Year
Deep Learning to Improve Brest Cancer Detection on Mammogram Images	IEEE	2025
Security Systems of Industries using Sensors	IEEE	2025

Patent Details:

Title of Patent	Submitted/Published/Awarded
Skin Disease detection by using CNN Algorithm	Published