ANNAMACHARYA UNIVERSITY

About Profile

NAME: **P. RAMESH BABU**

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

DESIGNATION: **Assistant Professor**

DEPARTMENT: **ECE**

EMAIL ID: pusapatirameshbabu@gmail.com

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

EMPLOYEE ID: AITS041

Academic Profile

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

Research Details

1. Areas of Specialization: Digital Image Processing, Bio-Medical Image Processing,

2. List of Publications: 14 (Journals: 03, Conferences: 10, Books: 01)

3. Awards Received: **00**

4. Research Guidance:

       A) No. of Ph.D Guided: **00**

       B) No. of M.Tech Guided: **06**

       C) No. of B.Tech Guided: **10**

5. Details of Professional Membership:

- **MIIERP**

6. Subjects Taught:

 Digital Image Processing, Cellular Mobile Communications, Signals and Systems, Analog Communication, Digital Communication, Electromagnetic Waves and Transmission Lines, Electronic Devices and Circuits, Radar Engineering, Wireless Communications and Networks, Digital Signal Processing, Probability Theory and Stochastic Processes, Nano Electronics

Publication Details

S. No.	Title	Publisher	Published Year
1.	Skull Striping method based forward and backward anisotropic diffusion	IJSETR	2017
2.	Implementing Intelligent traffic control system for congestion control ambulance clearance and stolen vehicle detection	IJSETR	2016
3.	An Effective Diagnosis of Glaucoma using Super pixel classification	IJSETR	2016

Patent Details

S. No.	Title of Patent	Submitted/Published /Awarded
1.	Skin Disease detection by using CNN Algorithm	Published