

Venkata Ratna Prabha K



Designation: Assistant Professor

E-Mail ID : ratnaprabhakv@gmail.com

Contact at : EC 352, Department of Electronics & Communication Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D, Pursuing (Electronics & Communication Engineering SRM University, Chennai

M.Tech (Electronics & Communication Engineering)

2013, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Electronics & Communication Engineering)

2010, Andhra University, Vishakapatnam

Experience

Period	Designation	Institution / Organization
2014 to Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research:

Bio Medical Image Processing, Digital Image Processing, Machine Learning

Honors and Awards

- Best Student Award
- Best mentor for One India Programme

Courses Taught

UG

Signals and Systems

- Linear Control Systems
- Probability Theory and Random Processes
- Analog Communications
- Basic Electronics

<u>PG</u>

• Probability Theory and Random Processes

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

ORCID	https://orcid.org/0000-0002-7234-2363	
Research Gate	https://www.researchgate.net/search.Search.html?type=publicatio	
	n&query=venkata%20ratna%20prabha%20k	
LinkedIn	https://www.linkedin.com/feed/	

Professional Development Activities – Participations

Faculty Development and Training Programmes	13
(at least 5 Days)	
International / National Level Seminars	10
International / National Level Conferences	02
Workshops	06
Instructor Led / Self-Paced Courses	07
Webinars	10

(Venkata Ratna Prabha K)
