

# Dr Kota Nageswara Rao



**Designation**: Assistant Professor

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Velagapudi Ramakrishna Siddhartha Engineering College,

: Department of Electronics and Communication Engineering,

Kanuru, Vijayawada, Andhra Pradesh 520007.

#### **Education**

#### Ph. D (Electronics and Communication Engineering)

2025, National Institute of Technology, Warangal

#### M.Tech (Electronics and Communication Engineering)

2012, Vaagdevi College of Engineering, Waangal

### **B.Tech (Electronics and Communication Engineering)**

2007, Gudlavalleru Engineering College, Gudlavalleru

### Experience

Period	Designation	Institution / Organization	Key Responsibilities
2024-	Assistant Professor	Velagapudi Ramakrishna Siddhartha	2024-
Till Date		Engineering College	Till Date
2017-2020	Assistant Professor	K L Univesity, Vaddeswaram AP	2017-2020
2012-2017	Assistant Professor	Jayamukhi Institute of Technological	2012-2017
&		Sciences, Warangal, TS.	&
2007-2009			2007-2009

### **Research Interests**

#### **Broad Area of Research:**

Wireless Communication

## **Honors and Awards**

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## **Courses Taught**

S.No	Course Name	Level (UG/PG)
1	Advanced Communication	UG
2	Analog Integrated Circuits	UG
3	LICA	PG
4	EMTL	UG

## **Research Profile**

## **Publications**

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

Google Scholar	https://scholar.google.com/citations?user=gRTCrCQAAAAJ&hl=en&authuser=3
Scopus	https://www.scopus.com/authid/detail.uri?authorld=57203197500
ORCID	https://orcid.org/0000-0001-9613-6006
dblp	
Publons	
Research Gate	https://www.researchgate.net/profile/K-Rao-10
LinkedIn	https://www.linkedin.com/in/kota-nageswara-rao-38832432b/

# **Recognized Research Supervisor**

S.No.	Department	University
01.		
02.		
03.		
04.		

## **Funded Research Projects**

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
01.						
02.						
03.						

## **Administrative Roles**

S.No.	Role	Institution	Duration	Responsibilities
1	NIRF Coordinator	VRSEC	2025-Present	NIRF Coordinator

## **Certifications/MOOC Courses Completed**

S.No.	Title	Platform	Duration	Year

# **Consultancy / Industry Projects**

Completed	0
On-going	0
Applied	02

## **Patents**

S.No	Title	Status	Application No.	Year
1.	Deployment of Circular Shaped Patch Antenna System at High Gain Signals for IoT and Wireless Network Applications	Published	20254101048 2 A	2025

### Ph.D

Awarded	0
Guiding	0

### **Invited Talks**

No. of Invited Talks	0

### Professional Service / Reviewer

- Reviewer in Telecommunication systems
- Reviewer in IEEE Systems Journal

## **Professional Development Activities - Participations**

Faculty Development and Training Programmes	5
(at least 5 Days)	
International / National Level Seminars	
International / National Level Conferences	02
Workshops	0
Instructor Led / Self-Paced Courses	0
Webinars	0

## **Professional Bodies Membership Details**

S.No.	Membership No.	Society Name
1.		
2.		



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10-09-2025