

# Dr.Ch.Raghavendra



**Designation**: Assistant Professor

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**Contact at**: Department of Electronics and Communication,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

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#### **Education**

Ph. D (Antenna's)

SRM IST Kattankulathur, Tamilnadu, India.

M.Tech(Communication and Signal Processing)

2011, Acharya Nagarjuna University, Guntur.

**B.E** (Electronics and Communication Engineering)

2007, Anna University Chennai, Tamilnadu.

### Experience

Period	Designation	Institution / Organization
2007-2025	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

### **Research Interests**

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

Antennas, RF, Microwave Engineering

## Honors and Awards

NIL

# **Courses Taught**

- Antennas and Wave propagation
- Transmission Lines and Wave Guides
- Guided Waves and Antennas.

- Microwave Engineering.
- Radar and Navigational Aids.
- Pulse and Switching Circuits.
- Radar Engineering.
- Electronic Measurements and Instrumentation.
- Analog Electronics.
- Basics of Electronics.
- Digital Signal Processing.
- Data Communications.
- Communication Systems.
- TV Engineering.
- Electronic Devices.
- Research Methodology and IPR

### **Research Profile**

### **Publications**

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

Google Scholar	https://scholar.google.com/citations?view_op=new_profile&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57202979578
Orchid	https://orcid.org/0000-0001-8196-2444
Publons	https://publons.com/researcher/3697102/ch-raghavendra/
Research Gate	https://www.researchgate.net/profile/Ch_Raghavendra2
LinkedIn	https://www.linkedin.com/in/ch-raghavendra-2331621b0/

#### **Recognized Research Supervisor**

S.No.	Department	University
	N	IIL

# **Funded Research Projects**

Completed	NIL
On-going	NIL
Applied	2

# **Consultancy / Industry Projects**

Completed	1 (Seed grant Project) Rs:50,000/-	
On-going	1 (Seed grant Project) Rs:1,18,000/-	
Applied	1(Seed grant Project) Rs:1,18,000/-	

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### **Patents**

Granted	NIL
Published	2
Applied	NIL

# **Invited Talks**

NI ( I	01
No. of Invited Talks	01

# Professional Service / Reviewer

- ICDSIS-2022 Reviewer
- ICMNWC2021 Reviewer
- Telecommunication and Radio Engineering -journal Reviewer
- ICIICS 2023 Reviewer
- IEAEEU 2023 Reviewer
- ICISCN 2024 Reviewer

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes	50
(at least 5 Days)	
International / National Level Seminars	20/ 20
International / National Level Conferences	25/ 05
Workshops	50
Instructor Led / Self-Paced Courses	05
Webinars	20

# **Professional Bodies Membership Details**

S.No	Professional Body
1	ISTE, IAENG, IFERP

(Ch.Raghavendra)

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