

Krishna Chaitanya Nunna



Designation: Associate Professor

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Contact at : EC337, Department of Electronics & Communication

Engineering,

Velagapudi Ramakrishna Siddhartha Engineering

College, Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D 2014, Kyushu University, Japan

M.Tech (VLSI Design)

2007, VIT University, Vellore

B.Tech (Electronics & Communication Engineering)

2005, V R Siddhartha Engineering College, Vijayawada

Experience

Period	Designation	Institution / Organization
2025-	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
Till Date		
2023-2025	Project Consultant	Athritek Innovations, Hyderabad
2014-2023	Associate Professor	Sasi Institute of Technology and Engineering College,
		Tadepalligudem
2009-2011	Assistant Professor	Shri Vishnu Engineering College for Women, Bhimavaram
2007-2009	Project Engineer	Wipro Technologies, Bangalore

Research Interests

Broad Area of Research:

ASIC Design and Verification, FPGA Design, Low Power Architectures

Honors and Awards

Doctoral Scholarship by MHRD, Govt. of India for the period 2011-2014

Courses Taught

- Electronic Devices and Circuits
- Digital Electronics
- VLSI Design
- Digital Integrated Circuits and Applications
- Low Power VLSI

Publications

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

Google Scholar	https://scholar.google.com/citations?user=OHF0MLMAAAAJ&hl=en
Scopus	
ORCID	
Publons	
Research Gate	
LinkedIn	

Recognized Research Supervisor

S.No.	Department	University
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Funded Research Projects

Completed	1
On-going	Rs. 3 crores
Applied	1

Consultancy / Industry Projects

Completed	0
On-going	0
Applied	0

Patents

Granted	NIL
Published	0

Applied 1

Invited Talks

No. of Invited Talks	2

Professional Service / Reviewer

• Reviewer for various journals and conferences.

Professional Development Activities - Participations

Faculty Development and Training Programmes	04
(at least 5 Days)	
International / National Level Seminars	0
International / National Level Conferences	03
Workshops	05
Instructor Led / Self-Paced Courses	0
Webinars	0

Professional Bodies Membership Details

IETE	

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