

Dr Kamatam B S Sri Nagini



Designation : Assistant Professor
E-Mail ID : srinagini@vrsiddhartha.ac.in
Contact at : Department of Electronics & Communication Engineering,
Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (School of Electronics Engineering)

2024, VIT-AP University, Amaravati

M.Tech (Electronics & Communication Engineering)

2012, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

B.Tech (Electronics & Communication Engineering)

2002, ANU, Guntur

Experience

Period	Designation	Institution / Organization
2024-Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2015-2020	Assistant Professor	Dhanekula Institute of Engineering and Technology
2014-2015	Assistant Professor	Sri Vasavi Institute of Engineering and Technology
2012-2014	Assistant Professor	Dhanekula Institute of Engineering and Technology
2006-2010	Assistant Professor	Sri Sunflower college of Engineering and Technology
2003-2006	Assistant Professor	Chaitanya Engineering College, Visakhapatnam

Research Interests

Broad Area of Research :

TeraHertz Metasurfaces

Bio-electromagnetic with light matter interaction

Substrate Integrated Waveguide Antennas

Honors and Awards

- Best Paper Award in IEEE SPACE 2024 Conference with cash prize
- Raman Research Award for publications in SCI and Scopus indexed journals being awarded by VIT-AP University, 2021–2024.
- Research Excellence Award on University Day for publications of SCI and Scopus indexed journals and conferences being awarded by VIT-AP University, 2021–2024.

Courses Taught

- Signals and Systems
- Analog Communication Systems
- Digital Communication Systems
- Electromagnetic Field Theory and Transmission Lines
- Antennas and Wave Propagation
- Microwave Engineering
- Switching Theory and Logic Design
- Digital Image Processing
- Satellite Communication
- Optical Communication
- Digital Signal Processing

Publications

The recent publications and research contributions can be viewed with the IDs

Google Scholar	https://scholar.google.com/citations?user=6yOhX-kAAAAJ&hl=en
Scopus	https://www.scopus.com/results/authorNamesList.uri?name=name&st1=sri+Nagini&st2=&origin=searchauthorlookup
ORCID	0000-0001-7687-7608

Recognized Research Supervisor

S.No.	Department	University
-	-	-

Funded Research Projects

Completed	0
On-going	0
Applied	02

Consultancy / Industry Projects

Completed	0
On-going	0
Applied	0

Patents

Granted	NIL
Published	0
Applied	0

Invited Talks

No. of Invited Talks	01
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Professional Service / Reviewer

- Reviewer for Springer Nature
- Reviewer for conference INDICON 2024

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	3
International / National Level Seminars	0
International / National Level Conferences	5
Workshops	2
Instructor Led / Self-Paced Courses	0
Webinars	2

Professional Bodies Membership Details

1. IEEE Member : 98588845
2. Life Member : Indian Society for Technical Education(ISTE)
3. Life Member : Indian Society of systems for Science and Engineering(ISSE)



(Dr K B S Sri Nagini)
