

Mrs. Jyothi SK is working as an Assistant Professor in the Department of Electronics & Communication Engineering, Nagarjuna College of Engineering and Technology, Bengaluru, Karnataka, India. Currently pursuing Ph.D. under Nagarjuna College of Engineering and Technology affliated to VTU in the area of Antennas. She has 3 years of teaching and research experience. She has pursued M. Tech in Power Electronics from NMAM Institute of Technology (NMAMIT) NITTE, Udupi in the year 2019. She completed B.E in Electronics and Communication from Canara Engineering College (VTU) Benjanapadavu, Bantwal. Her research interest includes RF& Microwave, Power Electronics, Digital electronics, Communication. She has

total of 2 publications including SCI/IEEE, 2 Journals and 3 patents which includes, 1 Australian patent and 2 Indian Patents. She has recently presented paper in International Conference on "Ubiquitous Technology in Communication and Artificial Intelligence" under AIP conference proceedings. She is a member of IEEE, a Life Member of International Association of Engineers. Under her guidance, student team has received fund for project titled IoT Based Air and Sound Pollution Monitoring system" which is been sanctioned under 44th Series of Student Project Programme, for the year 2020-21 from Karnataka State Council for Science and Technology, Bengaluru.

## **List of Publications**

SCI/SCIE/ESCI	Scopus Journals	Scopus Book	Conference Papers
Journals		Chapters	
(Web of Science)		_	
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**Google Scholar:** <a href="https://scholar.google.com/citations?user=OKwUASEAAAAJ&hl=en">https://scholar.google.com/citations?user=OKwUASEAAAAJ&hl=en</a>

**ORCID ID:** <a href="https://orcid.org/0000-0002-3211-5318">https://orcid.org/0000-0002-3211-5318</a>

Scopus ID: https://www.scopus.com/sources.uri?zone=TopNavBar&origin=userDashboard

**Research Gate ID:** https://www.researchgate.net/profile/Jyothi Sk

**VIdwan ID:** https://vidwan.inflibnet.ac.in/profile/376777

Web of Science: https://www.webofscience.com/wos/author/record/IAM-7812-2023