

PROFILE

Name	G SRINIVASALU
Position & Affiliation	Associate Professor, Department of ECE
Areas of Interest	Communication Engineering, Digital Signal Processing, Wireless Sensor Networks, Control Systems
Email	Srinivasalu.ece@cambridge.edu.in
LinkedIn ID	https://www.linkedin.com/in/g-srinivasalu-688a711b3/
Google Scholar ID	kUe9cGAAAAAJ
Orchid ID	0000-0001-6076-9688
Vidwan ID	566492
Scopus ID	57193573635
Professional Webpage (if any)	NA

Educational Qualifications:

Ph.D	NA		
M E	Bangalore University	India	2000
BE	Bangalore University	India	1996

Areas of Research:

Wireless Sensor Networks

Brief Profile: (write about yourself)

Completed B.E and M.E and Pursuing PhD in Wireless Sensor Networks . Has over 25 years of Academic and Teaching Experience. The areas of interest are Communication Engineering, Digital Signal Processing, Wireless Sensor Networks, Control Systems

Add about setting up labs and consultancy (if any)

Guiding students at various levels (BE, MTech and PhD)

Awards/Achievements/Others:

nil

Courses Taught: Communication Engineering, Digital Signal Processing, Wireless Sensor

Networks, Control Systems

Publications/Patents:

Publications	<p>Publication details</p> <p>1.Cluster Based Routing Protocol Using Energy Centric Multi Objective Salp Swarm Algorithm for WSNs. Gundeboyina Srinivasalu, Hanumanthappa Umadevi. International Journal of Intelligent Engineering and Systems, Vol.14, No.5, 2021 DOI: 10.22266/ijies2021.1031.04</p> <p>2.Cluster Based Routing Using Energy and Distance Aware Multi-Objective golden Eagle Optimization In wireless Sensor Networks. Gundeboyina Srinivasalu and Hanumanthappa Umadevi. International Journal of Computer Networks & Communications (IJCNC) Vol.14, No.3, May 2022 DOI: 10.5121/ijcnc.2022.14303</p> <p>3.Energy and Distance Aware Multi-Objective Firebug Swarm Optimization Based Clustering and Routing in Wireless Sensor Networks. Gundeboyina Srinivasalu and Hanumanthappa Umadevi. Journal of Computer Science, DOI: 10.3844/jcssp.2023.295.304</p> <p>4. Proposed energy efficient clustering and routing for wireless sensor network Gundeboyina Srinivasalu, Hanumanthappa Umadevi. International Journal of Electrical and Computer Engineering (IJECE). DOI: 10.11591/ijece.v13i4.pp4127-4135</p>
Patents	<i>nil</i>
Book/Book Chapters	nil

Research and Consultancy:

nil