


Profile

Name of the Faculty	SRINIVAS MULKALAPALLI	
Designation	Associate Professor	
Department	CSE	
Area of Interest	Artificial Intelligence, Machine Learning, and Natural Language Processing.	
Subjects Taught	Data Structures, Design and Analysis of Algorithms, Computer Architecture and Organization, Operating Systems, Data Base Management Systems, Computer Networks, Machine Learning, Cryptography and Network Security, Formal Languages and Automata Theory, Compiler Design, Linux Programming, Object Oriented Programming through Java, Web Technologies, Discrete Mathematics	
JNTUH Registration ID	53150407102813	
College Staff Code	SC0810	
Official Mail	srinivasm.cse@gcet.edu.in	

Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	B. Tech.	CSE	Vaagdevi College of Engineering, JNTUH, Hyderabad	2002
2	M. Tech.	CS	College of Engineering, JNTUH, Hyderabad.	2009
3	Ph. D.	CSE (Natural Language Processing)	Jawaharlal Nehru Technological University, Hyderabad, Telangana.	2025

Paper Publications:

S. No.	Publication details
1	An Empirical Study of Word Sense Disambiguation - International Journal of Natural Language Computing (IJNLC), Vol. 5, No.5, October 2016, pp. 29-42. ISSN: 2319 - 4111 e-ISSN: 2278 - 1307 doi: 10.5121/ijnlc, AIRCC
2	Word Sense Disambiguation Techniques for Indian and other Asian Languages: A Survey – International Journal of Computer Applications (IJCA), Volume 156 –No 8, December 2016, pp 35-41. ISSN - 0975 - 8887
3	A Novel Satellite Image Segmentation Using VGGNET - <i>PalArch's Journal of Archaeology of Egypt / Egyptology</i> , Volume. 18(No.4), 1596-1607. ISSN: 1567-214X, SJR 2019 Impact Factor-0.11
4	Identification of Face Mask Detection using Convolutional Neural Networks, International Conference on Artificial Intelligence and Sustainable Engineering, Lecture Notes in Electrical Engineering Volume 837,pp 303-314, ISSN: 1876-1100, Springer 2022.

5	Development of Telugu Treebank Using Panini Karaka Relations for Dependency Parsing, Proceedings of the 15 th International Conference on Soft Computing and Pattern Recognition, Lecture Notes in Networks and Systems Volume 1246, pp 335-343, ISSN: 2367-3370, Springer 2025
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Experience:

Teaching	21 Years
Industry	0
Research	0
Total Experience	21 Years