

Profile

Name of the Faculty	Dr.B.V.Swathi	
Designation	Professor and Dean, Training for Professional and Career Development	
Department	CSE	
Area of Interest	Information Retrieval Systems	
Subjects Taught	C, C++, DS, DAA, Java, OS, DBMS, CA, PPL, IRS.	
JNTUH Registration Id	2892-160320-155417	
College Staff Code	SC1187	
Official Mail	swathibacharaju.cse@gcet.edu.in	

Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	Ph.D	CSE	JNTUH	2010
2	M.Tech	CS	JNTUH	2001
3	M.Sc	Mathematics	OU	1996
4	B.Sc	MPC	OU	1994

Paper Publications:

S. No.	Publication details
1	Distributed Elephant Herding optimization for grid-based privacy association rule mining- SPRINGER-2020.
2	Improved Privacy Protecting in Distributed Grid Data Resource using Multiplicative Perturbation Based on Frequent Decision Classifier-International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8, Issue-11S2, September 2019
3	Information analysis with apriori algorithm using regulation association mining- Indian J.Sci.Res. 17(2): 375-380, 2018
4	Dr.B.V.Swathi"Web Page Enrichment using a Rough set based method", International Journal on future Revolution in Computer Science and Communication Engineering"ISSN -2454-4248,Dec 2017
5	Dr.B.V.Swathi, "Performance Analysis of a Gaussian Mixture based Feature Selection Algorithm" Recent and Innovation Trends in Computing and Communication (IJRITCC),ISSN-2321-3469,Impact factor-5.837,Dec 2017.
6	Dr.B.V.Swathi," Evaluation of a Neuro Fuzzy Unsupervised Feature Selection", International Journal of Computer Science and Engineering",ISSN- 2347-2693,impact factor-2.638,Dec 2017.
7	Dr.B.V.Swathi ""INCREMENTAL SHORT TEXT CLUSTERING IN SOCIAL MEDIA:A COMPARATIVE STUDY"International Journal Of Computer Engineering &Applications,ISSN 2321-3469,impact factor-4.3,Dec 2017.
8	Dr Ch.Ramesh Babu, Dr. Md.Mastan, Dr. B.V Swathi "ANIMPROVED DOARP ROUTING PROTOCOL FOR MOBILE AD HOC NETWORKS" International Journal of Engineering Science and Technology (IJEST). ISSN: 0975-5462 Vol. 9 No.06 Jun 2017.
9	Dr. Ch.Ramesh Babu, Dr. Md.Mastan, Dr. B.V Swathi "SECURED DISTRIBUTEDACCOUNTABILITY FOR DATA SHARING IN CLOUD"

	International Journal of Engineering Sciences & Research Technology, ISSN: 2277-9655, Impact Factor: 4.116, CODEN: IJESS7, DOI: 10.5281/zenodo.839113.
10	B.V.Swathi "Performance Evaluation of Fuzzy entropy based Feature Selection Algorithm " International Journal of Engineering Trends and Technology –August
11	B.V.Swathi, A.Govardhan, "A New Integrated Machine Learning Approach for Web Page Categorization",International Journal of Engineering Inventions(IJEI),Nov 2012.
12	B.V.Swathi, A.Govardhan, "A Modified Rough Set Reduct for Web Page Classification", International Journal of Computer applications in Engineering Technology and Sciences, Vol.1, No.1, pp.12-20, July-Dec, 2009.
13	B.V.Swathi, A.Govardhan, "Find-K: A New Algorithm for Finding the K in Partitioning Clustering Algorithms", International Journal of Computer Science and Communication Technologies, Vol.2, No.1, pp.268-272, July 2009.

Experience:

Teaching	24
Industry	-
Research	-
Total Experience	24