

Profile

Name of the Faculty	Dr.B.V.Swathi	
Designation	Professor	
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	

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
5	Intermediate	--	BIE	1991
6	SSC	--	SSC	1989

Publications:

S. No.	Publication details
1.	B.V.Swathi, A.Govardhan, "Find-K: A New Algorithm for Finding the K in Partitioning Clustering Algorithms", <i>International Journal of Computer Science and Communication Technologies</i> , Vol.2, No.1, pp.268-272, July 2009.
2.	B.V.Swathi, A.Govardhan, "A Modified Rough Set Reduct for Web Page Classification", <i>International Journal of Computer applications in Engineering Technology and Sciences</i> , Vol.1, No.1, pp.12-20, July-Dec, 2009.
3	B.V.Swathi, A.Govardhan, "A New Integrated Machine Learning Approach for Web Page Categorization", <i>International Journal of Engineering Inventions(IJEI)</i> , Nov 2012.

4	1. B.V.Swathi "Performance Evaluation of Fuzzy entropy based Feature Selection Algorithm " <i>International Journal of Engineering Trends and Technology</i> –August
5	1. 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.
6	Dr Ch.Ramesh Babu, Dr. Md.Mastan, Dr. B.V Swathi "AN IMPROVED 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.
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.B.V.Swathi," Evaluation of a NeuroFuzzy Unsupervised Feature Selection",International Journal of Computer Science and Engineering",ISSN-2347-2693,impact factor-2.638,Dec 2017.
9	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.
10	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
11	Information analysis with apriori algorithm using regulation association mining- Indian J.Sci.Res. 17(2): 375-380, 2018
12	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
13	Distributed Elephant Herding optimization for grid-based privacy association rule mining- SPRINGER-2020.

Experience:

Teaching	22 years
Industry	---
Research	10
Total Experience	22 years

