

**Prasad V Potluri Siddhartha Institute of Technology**

**(AUTONOMOUS)**

**Kanuru, Vijayawada**

**Research Wing**

**RESEARCH AND ACADEMIC CONTRIBUTIONS**

**2015-16**

S.NO	Authors	Title of the paper	Title of the Conference/Journal	Volume	issue	issn/isbn	month-year
1	Dr.M.V.Rama Krishna, Mr. N.V. Ramana Gupta	A Road Map for SDN- Open Flow Networks	IJMCTR	3	6	2321-0850	June-15
2	Dr. M.V. Rama Krishna	Evaluating the Trustworthiness of nodes in AODV by Assigning Reliable testimonials using NS-2	IJMCTR	3	10	2321-0850	Oct-15
3	Dr. S. Madhavi	Quantum Boson Data Aggregation Scheduling in UOSN	International Journal of Control and Automation	8	4 (2015)	221-228 <a href="http://dx.doi.org/10.14257/ijca.2015.8.4.22">http://dx.doi.org/10.14257/ijca.2015.8.4.22</a>	
4	Dr. S. Madhavi	Generating Optimized Association Rule for Big Data Using GA and MLMS	IJCSE	3	9	2347-2693	Sep-15
5	Dr. A. Sudhir Babu	Design Development of Student Attendance Management System Using Intel Atom Processor	IJCSE	3	9	2321-0869	Sep-15
6	Mr. N. V. Ramana Gupta, Dr. M.V. Rama Krishna	A Survey on Performance Ascertainment of MANET Routing Protocols Using NS-2	IJETR	3	9	2321-0869	Sep-15
7	Mr. B.Srinivasa Rao	Correlation-Based Analysis and Hybrid Neural Network Training Algorithm for Heart Disease Diagnosis	IJAER	10	8	0973-4562	May-15
8	Mrs. A. Ramana Lakshmi	Performance Evaluation of Hadoop Distributed File System	IJCSE	3	9	2347-2693	Sep-15
9	Mr. B. Narasimha Swamy	Wireless Atmosphere Data Logger for a Sensor Network	IJCSE	3	9	2347-2693	Sep-15
10	Mrs .J. Ramadevi	Secured Medical Data Publication by Using Earth Mover Distance(EMD)	IJRCSE	5	5	2321-5585	Oct-15
11	Mrs. G. Lalitha Kumari	Efficient Cloud ftp for Mitigating From Local Storage to Public Cloud	IJAEM	4	2	2320-3439	Sep-15
12	Mr. K. Syama Sundara Rao	Generating Frequent Item Sets Using Apache Hadoop Map Reduce and Mahout	IJCSE	3	10	2347-2693	Oct-15

13	Mrs. Y. Surekha	Highly Effective Security Features in OSN Based on Genetic Programming Approach	IJASEM	4	2	2320-3439	Sep-15
14	Mrs. V. Siva Parvathi	Generating Positive and Negative Tweets Using Opinion Mining in Social Networking Sites	IJRCSE	5	5	2321-5585	Oct-15
15	Mr. Ch. Chandra Mohan	Gender classification via lips Based on PCA and Gabor Wavelet Using Simulink in Matlab	IJETR	3	10	2321-0869	Oct-15
16	Mr. V. Rajesh	An Advanced Approach for Data DeDuplication	IJRCSE	5	4	2321-5585	Aug-15
17	Mrs. M. Sailaja	Web Accelerator for Wireless Networks using BIT Reduction Algorithm	IJRCSE	5	5	2321-5585	Oct-15
18	Mr. A. Yuva Krishna	BI-Secting K-Means Clustering of Documents in Forensic Analysis	IJRCSE	5	4	2321-5585	Aug-15
19	Mr. D. Lokesh Sai Kumar	Analysis of Noise Models on Digital Images	IJRCSE	5	4	2321-5585	Aug-15
20	Mr. M.V.S.N Maheswar	Re-Ranking of Images Using Semantic Signatures with Queries	IJCSE	3	10	2347-2693	Oct-15
21	Mr. I.M.V. Krishna	A Secure and Effective Content Transmission in Content Based Networks Using Bloom Cast	IJCSE	3	10	2347-2693	Oct-15
22	Mrs. V. Sowjanya	Pattern Discovery Taxonomy for Effective Text Mining	IJRCSE	5	5	2321-5585	Oct-15
23	Mr. K. Venkatesh	Efficient Information Retrieval of Keyword Search over Relational Databases Using Top-K	IJAEM	4	2	2320-3439	Sep-15
24	Mrs. K.Naga Divya, Mrs. D.Sree Lakshmi	A Fingerprint and RFID Tag Based Authentication System for Driving	IJCSE	3	9	2347-2693	Sep-15
25	Mrs. A. Madhuri	Query Optimization of Big Data Using Hive	IJCSE	3	9	2347-2693	Sep-15
26	Mr. S. Phani Praveen	An approach to provide Secure Storage using Self Destructing Erasure Codes	IJCSE	3	9	2347-2693	Sep-15
27	Mr. P. Anil Kumar	Parallel Aggregation on Shared Clusters	IJCSE	3	9	2347-2693	Sep-15
28	Mrs. A.Divya	Multi –Attribute group decision Making Model on XML data by using Fuzzy	IJRCSE	5	5	2321-5585	Oct-15
29	Mrs. D Sree Lakshmi	Secured Profile Matching in Social Networks using Machine Learning	IJRCSE	5	5	2321-5585	Oct-15
30	Mrs. D Swapna	An Information security scheme based on stegenography using Multi-key Generation	IJRCSE	5	5	2321-5585	Oct-15
31	Mrs. B Lakshmi	A Study of Notations and Illustrations of Axiomatic Fuzzy Set	IJCA	134	11	0975-8887	Jan-16

	Ramani	Theory					
32	Mrs. D.Swapna	Duplicate Bug Report Detection using decision trees and inverted index structures					Mar-16
33	Dr. S. Madhavi	Energy Efficient Genetic Inspired Scheduling for Data Aggregation	IJ of Control & Automation	9	3	<a href="http://dx.doi.org/10.14257/ijca.2016.9.3.21">http://dx.doi.org/10.14257/ijca.2016.9.3.21</a>	2016

### Conferences in 2015-16:

S.NO	Authors	Title of the paper	Title of the Conference/Journal	Page no; volume; year.
1	Dr.S.Madhavi	Quantum Boson Data Aggregation Scheduling in UOSN	International conference on The Challenge and Opportunity of ICT in Rural Areas: Indonesia Cases	June-15
2	Dr.S.Madhavi	Power Efficient UBIQUITOUS Sensor Networks	International conference on Research advancements in engineering Science and information technology	Dec-15
3	Ch Ratna Jyothi	Paper Currency recognition based on Artificial Neural Networks	IEEE conference	Mar-16