

**Prasad V Potluri Siddhartha Institute of Technology
(AUTONOMOUS)
Kanuru, Vijayawada
Research Wing
RESEARCH AND ACADEMIC CONTRIBUTIONS**

2012-13

(A) (i) Research Papers in Journals

Sl. No.	Title of the Article	Name of the Journal	Page No.	ISSN/ISBN No.,month&year	Whether peer reviewed? Impact Factor, if any	Author(s) Name	Journal Index, if any	Whether main/co-author
1	Multiclass Classification for Protein fold prediction using smote”	IJARCSS E	290	2277128x, Nov- 2012	2.080	Dr.K.Nageswara Rao	Citeseer.x Academia.edu ,googlescholar,DOAJ	Co-author
2	Enhancing the throughput in wireless networks using optional CSMA algorithm	IJETAE	504	2250-2459, May-2012		A.Sudhirbabu	Google Yahoo Entire Web UK Index Get Cited Exact Seek Amphibia Info Mine	Co-author

3	“Countering Count-To-Infinity in High Speed Networks	IJECSE	23	2277-1956		B.Srinivasa Rao	DOAJ,Index Coprnicus, journalseek,iseek	Co-author
4	Web Data Identification and Extraction	IJECSE	1862	2277-1956		B.N.Swamy	DOAJ,Index Coprnicus, journalseek,iseek	Co-author
5	A Novel Approach for Detecting and Preventing cross site scripting and http parameter pollution	GJMECS	100	2277-6664(Online), 2249-3468(print), Jun-2012		K.Syamsundara Rao		Co-author
6	An efficient approach for Leakage Tracing”	IJECSE	2301	2277-1956		V.Sivaparvathi M.Sailaja V.Sowjanya	DOAJ,Index Coprnicus, journalseek,iseek	Co-authors
7	Cancer Detection by using Advanced Technology	IJCST	751	0976-8491, Sep-2012	0.289	K. Naga Divya T. Sri Lakshmi A. Madhuri	Index Coprnicus,Google scholar,Cabells directories	Author
8	Achieving Timeliness and High Throughput Metrics in Dissemination Systems	IJECSE	2119	2277-1956, Oct-2012		Y. Surekha G.Lalitha Kumari	DOAJ,Index Coprnicus, journalseek,iseek	Co-authors
9	Extend Schema Extraction and Evolution	IJETAE	220	2250-2459, Jul-2012		U.Tulasi	Google Yahoo Entire Web UK Index Get Cited Exact Seek Amphibia Info Mine	Co-author
10	Secure QR-Pay System	IJCSE	1905	2277-1956,		B.L.Ramani	DOAJ,Google scholar,open	Co-author

	with Cipherring Techniques in mobile devices			Jul-2012			j-gate	
11	An Efficient Scheme for Cloud Services Based on Access "Policies	IJERT	1	2278-0181, Oct-2012		K.Vijaya Kumar	DOAJ,Index Coprnicus,scibd	Co-author
12	AN overview of emerging technology and security issues in mobile adhoc Networks"	IJCC	33	2319-8869, Jul-2012		S. Phani Praveen		Author
13	A New approach for intrusion detection and prevention	IJETED	1	2249-6149, Jan-2013		N.V.Ramana Gupta	Yudu free,Microsoft,Wikicfp, index copernicus	Co-author
14	Secure mobile IM system using NTRU	IJERT	1	2278-0181, Nov-2012		M.V.S.N Maheswar	DOAJ,Index Coprnicus,scibd	Co-author
15	A Routing driven elliptic curve cryptography based key management scheme for heterogeneous sensor networks	IJARCSS E	442	2277128X, Sep-2012	2.080	K.Naga Divya D.Sree Lakshmi	Citeseer.x Academia.edu ,googlescholar,DOAJ	Co-authors
16	Horizontal Aggregation using generalized projections	IJCST		0976-8491(online) 2249-4333(print), Dec-2012	0.289	D.SreeLakshmi	Index Coprnicus,Google scholar,Cabells directories	Co-author
17	An unsupervised Approach for mining	IJECSE	2148	2277-1956, Oct-2012		J. Rama Devi	DOAJ,Index Coprnicus, journalseek,iseek	Co-author

	multiple web databases							
18	Top – K Spatial Objects Ranking by Quality Features	IJETAE	757	2250-2459, Nov-2012		A.Ramana Lakshmi	Google Yahoo Entire Web UK Index Get Cited Exact Seek Amphibia Info Mine	Co-author
19	Text And Image Classification using Fuzzy Similarity Based “Self Constructing Algorithm	IJESAT	1572	2250-3676		P.Anil Kumar	Index Coprnicus,Google scholar,Cabells directories	Co-author
20	Optimized P2P Streaming services with delaunary triangulation protocol	IJETAD	1	2249-1649, Jan-2013		K.NagaDivya	Yudu free,Microsoft,Wikicfp,index copernicus	Co-author
21	Optimal routing of delay tolerant network	IJCST	776	2229-4333 , Dec-2012	0.289	M.V.RamaKrishna	Index Coprnicus,Google scholar,Cabells directories	Co-author
22	Novel examination Scenarios for U-learning using Characteristic Diagrams.	IJof U-and C-Service, Science &tech,	Pg.no : 31	Vol. 5, no. 4, December-12		S. Madhavi		Author

(A) (ii) Research Papers in Conference Proceedings

<i>Sl. No.</i>	<i>Title of the Article</i>	<i>Details of Conference</i>	<i>Proceedings /Publication Details</i>	<i>Page No.</i>	<i>ISSN/ISBN No.</i>	<i>Author(s) name</i>	<i>Whether main/co-author</i>	<i>Proceedings Index, if any</i>
1	<i>"Examining the Feasibility of Case-Based Reasoning Techniques in Software Engineering.</i>	<i>Proceedings of the National Conference on Artificial Intelligence, Robotics, and Embedded Systems, AIRES-2012 Department of Computer Science and Systems Engineering Andhra University, Visakhapatnam June 29-30, 2012</i>				<i>Dr.K.Nageswara Rao</i>	<i>Co-author</i>	
2	<i>"Improving TCP performance with Delayed acknowledgements over Wireless Networks."</i>	<i>Proceedings of the National Conference on Artificial Intelligence, Robotics, and Embedded Systems, AIRES-2012 Department of Computer Science and Systems Engineering Andhra University, June 29-30,2012</i>				<i>Dr.K.Nageswara Rao</i>	<i>Co-author</i>	

3	<i>Intrusion Detection Systems Using Enhanced C4.5 and Genetic Algorithms</i>	<i>Proceedings of the National Conference on Artificial Intelligence, Robotics, and Embedded Systems, AIRES-2012 Department of Computer Science and Systems Engineering Andhra University, June 29-30,2012</i>				<i>Dr.K.Nageswara Rao</i>	<i>Co-author</i>	
4	<i>A Preventive Approach Against Vulnerabilities in Web Applications”</i>	<i>Proceedings of the National Conference on Artificial Intelligence, Robotics, and Embedded Systems, AIRES-2012 Department of Computer Science and Systems Engineering Andhra University, June 29-30,2012</i> <i>Movement of India (FSMI) 18-19 Dec 2012.</i>				<i>Dr.K.Nageswara Rao</i>	<i>Co-author</i>	
5	<i>Image retrieval using index histogram and edge direction histogram</i>	<i>Proceedings of National Seminar on Artificial Intelligence Applications In Image Processing</i>				<i>Ch.Ratna Jyothi</i>	<i>Co-author</i>	
6	<i>Enhancement of performance by embedding trust model into reactive routing protocols</i>	<i>International Conference on “Communication network and computing- feb- 2013”</i>				<i>A. Sudhir Babu</i>	<i>Author</i>	
7	<i>Anew trust management mechanism for improving the performance of DSR</i>	<i>Springer Link feb -2013</i>				<i>A. Sudhir Babu</i>	<i>Author</i>	

	<i>protocol</i>							
8	<i>Fusion based multimodal authentication in biometrics using context-sensitive exponent associative memory mode: A novel approach</i>	<i>Third international conference on Computer Science & Information Technology CCSIT- 2013, Bangalore, India feb-2013</i>				<i>M.V.Rama Krishna</i>	<i>Co-Author</i>	