

## Department of CSE, UCE, OU.

Information for **National Institutional Ranking Framework** (Ministry of Human Resource Development, Govt. of India)

### Details of Publications and Citations for the Academic Years 2015-16, 2014-15 and 2013-14

Sl. No.	Author	Publication type	Title	Year of Publication	Total citations	National/ International
	[2]	[3]	[4]	[5]	[6]	[7]
Input type =>	Name of Author(s) in the format Last name, First name, Middle name	Journal Article / Book / Book Chapter	Full title of the article / Chapter in Book / Book	YYYY	YYYY	Nat. / Inter.
1.	Kurra Mallaiah, S Ramachandram	International Conference on Applied Physics Simulation and Computers, Vienna, Austria	A Stateless Key Management Technique for Protection of Sensitive Data at Proxy Level for SQL Based Databases Using NIST Recommended SP800-132	2015		International
2.	Kurra Mallaiah, S Ramachandram, Rishi kumar Gandhi	IEEE International Conference on Green Computing and Internet of Things (ICGCIoT)	Multi User Searchable Encryption Schemes using Trusted Proxy for Cloud based Relational Databases	2015		International
3.	Kurra Mallaiah, S Ramachandram, Rishi kumar Gandhi, “	ACM International Conference on Internet of things and Cloud Computing,	Word and Phrase Proximity Searchable Encryption Protocols for Cloud Based Relational Databases	2016		International
4.	Nagaraju, S. Ramachandram,	International Journal of Wireless and Mobile Computing (	“Reduce redundant broadcasting in MANETs using rough sets,”	2014.		International

5.	Ayesha Banu, Syeda Sameen Fatima, Khaleel Ur Rahman Khan	International journal web Applications, Sept 2015, volume 7, Number 3, pg 85-94	Information Content Based Semantic Similarity Measure for Concepts Subsumed by Multiple Concepts”,	2015	International
6.	Badr Mohammed, S. Sameen Fatima, “	International Conference on Natural Language Processing (ICON)	Using Skipgrams, Bigrams, and Part of Speech Features for Sentiment Classification of Twitter Messages	2015	International
7.	Padmaja, S Sameen Fatima, Sasidhar Bandu,	Science and Information Conference	Comparing and Evaluating the Sentiment on Newspaper Articles: A Preliminary Experiment	2014	International
8.	P.Ram Kumar, B.Nagaraju	International Journal of Computer Applications	A New Method for Symmetric Key Cryptography	2016	International
9.	P.Ram Kumar, V. Anil Kumar and R.Uttham Sai ,	WCECS	Security Algorithm for Communication with Dynamic Routing	2014.	International
10.	Mr L.K.Suresh Kumar	5th National Conference on Computer Networks & Information Security (NCCNIS)	Multi-Keyed algorithm of Elliptic Curve Cryptography	2016	National
11.	Mr.L.K.Suresh Kumar	5th National Conference on Computer Networks & Information Security (NCCNIS – 2016)	A Survey on Homomorphic Encryption Schemes in WSN	2016	National
12.	Mr.L.K.Suresh Kumar	5th National Conference on Computer Networks & Information Security (NCCNIS)	Detailed study of MAC Based and Level Based Routing Protocol in Wireless Sensor Networks	2016	National

<b>13.</b>	Mr.L.K.Suresh Kumar	National Conference on Computer Networks & Information Security (NCCNIS),	A Survey on Intrusion Detection Techniques in Wireless Sensor Networks	<b>2016</b>	<b>National</b>
<b>14.</b>	K.Shyamala , V Kamakoti	American Scientific Publishers.	ReMap: A Novel peephole optimization technique for LUT-based FPGAs	March <b>2014</b>	<b>International</b>
<b>15.</b>	K.Shyamala, Ravi Babu P, Srinivasa Rao K	IEEE International Conference on Electrical	Monte Carlo Simulation on GPGPU using Prefix Computation Method	<b>2015</b>	<b>International</b>
<b>16.</b>	Shyamala K	IEEE International Conference on Electronics, Energy, Environment, Communication, Computer, Control (E <sup>3</sup> -C <sup>3</sup> )	Energy based Multipath Routing in MANETs	<b>2015</b>	<b>International</b>
<b>17.</b>	Shyamala K and D Mallesham	Fifth IEEE International Conference on Advances in Computing, Communications and Informatics	On the Adaptive Motion Estimation in Video Coding Based on Video Content Analysis	<b>2016</b>	<b>International</b>
<b>18.</b>	Sudha Pelluri, Ramachandram Sirandas	International Journal of Cloud-Computing and Super computing - 2015	Energy Efficient Load Balancing of Virtual Machines in Cloud Environments	<b>2015</b>	<b>International</b>
<b>19.</b>	Sudha Pelluri, Ramachandram Sirandas	Proceedings of the Fourth International Workshop on Recent Advances in Computing and Communications.	Characterization of elasticity in clouds with promise of SLAs.	<b>2014</b>	<b>International</b>
<b>20.</b>	Sudha Pelluri, Keerti Bangari	International journal of research in Engineering and technology.	Synthetic workload generation in Clouds.	<b>2015</b>	<b>International</b>
<b>21.</b>	Dr.V.B.Narsimha,	International	Influence of lexical, syntactic and structural features and	<b>2015</b>	<b>International</b>

		Conference on Intelligent Computing, Communication & Convergence (ICCC-2015),	their combination on Authorship Attribution for Telugu Text		
22.	Dr. V.B.Narsimha,	Global Journal of Computer Science and Technology: Interdisciplinary	Steganography Images Detection using Different Steganalysis Techniques with Markov Chain Features	2015	National
23.	B. Sujatha,	International Journal of Computer Applications	Natural Language Query Parser using first Order Logic for Querying Relational Databases”,	2016	International
24.	B. Sujatha,	International Conference on Intelligent Computing, Communication and Convergence (ICCC)	“Ontology Based Natural Language Interface for Relational Databases”,	2016	International
25.	B. Sujatha	IEEE International Advanced Computing Conference (IACC)	A Generic model for Natural Language Interface to Database	2016	International
26.	B. Sujatha,	IJCSE (International Journal of Computer Science and Engineering	Natural Language Query Processing for Relational Database using EFFCN Algorithm	2016	International
27.	Mrs.V.Sukanya,	National Conference on “Information Security”	Performance Optimization of Web Services using Data Mining Techniques	2015	National

**Note:** Complete title of the article or chapter in a book or the volume and issue No. (in case of journal article), page nos. (starting page - ending page in case of journals article and chapters in books and total no. of pages in case of books), year of publication, ISSN No. in case of journals and ISBN no. in case of books.

First provide list of articles published in national and international journals followed by chapters in books/published conference proceedings and list of books for past three calendar years.