

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 |

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|-----|--|---|--|-------|---------------|
| 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 |

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|------------|--|---|---|-------------------|----------------------|
| 13. | Mr.L.K.Suresh Kumar | National Conference on Computer Networks & Information Security (NCCNIS), | A Survey on Intrusion Detection Techniques in Wireless Sensor Networks | 2016 | National |
| 14. | K.Shyamala , V Kamakoti | American Scientific Publishers. | ReMap: A Novel peephole optimization technique for LUT-based FPGAs | March 2014 | International |
| 15. | K.Shyamala, Ravi Babu P, Srinivasa Rao K | IEEE International Conference on Electrical | Monte Carlo Simulation on GPGPU using Prefix Computation Method | 2015 | International |
| 16. | Shyamala K | IEEE International Conference on Electronics, Energy, Environment, Communication, Computer, Control (E ³ -C ³) | Energy based Multipath Routing in MANETs | 2015 | International |
| 17. | 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 | 2016 | International |
| 18. | Sudha Pelluri, Ramachandram Sirandas | International Journal of Cloud-Computing and Super computing - 2015 | Energy Efficient Load Balancing of Virtual Machines in Cloud Environments | 2015 | International |
| 19. | 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. | 2014 | International |
| 20. | Sudha Pelluri, Keerti Bangari | International journal of research in Engineering and technology. | Synthetic workload generation in Clouds. | 2015 | International |
| 21. | Dr.V.B.Narsimha, | International | Influence of lexical, syntactic and structural features and | 2015 | International |

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|-----|-------------------|---|---|------|---------------|
| | | 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.