

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

RESEARCH PUBLICATIONS DURING 2015-16

Scopus Indexed International Conferences	7
International Journals (UGC)	20
International Conferences	6
National Conferences	4
Total	37

Scopus Indexed International Conferences

1. R. V. S. Lalitha and J. G. Suma, "An Adaptive Approach for RFID Based Data Dissemination in VANETs through ABC Algorithm Using Android Mobiles," *2014 4th International Conference on Artificial Intelligence with Applications in Engineering and Technology*, 2014, pp. 298-303, doi: 10.1109/ICAIET.2014.56.

<https://ieeexplore.ieee.org/document/7351850>

2. Dr.G.Jaya Suma,**R.V.S.Lalitha**, "Vehicular Ad Hoc networks:Trimming up pileups in data dissemination", *Advances in Intelligent Systems and Computing*, *Advances in Intelligent Systems and Computing(AISC)* Springer,Volume381, Issue 3,2015,ISSN 2194-5357, ISBN 978-81-322-2525-6, ISSN 2194-5365(electronic), ISBN978-81-322-2526-3 (e-Book).

<https://www.springerprofessional.de/vehicular-ad-hoc-networks-trimming-pile-ups-in-data-disseminatio/4663034>

3. R.V.S. Lalitha, G. JayaSuma, A Contemporary Solution to Ferret Out and Obviate the Fake Messages in Vehicular Ad Hoc Networks by not Percolating through Web Server, *Procedia Computer Science*, Volume 45, 2015, Pages 696-705.

<https://www.sciencedirect.com/science/article/pii/S1877050915003701>

4. M.Anil Kumar, Textured Based Combined Approach for Plant Leaf Classification; *International Conference On Emerging Trends in Science Technology Engineering and Management*, 09th &10th, October 2015 pp.387-389.

5. R.Sailaja, Ch,Rupa, “Information Security using Genetic Algorithm with Penultimate and Least Significant Bits”, Fifth International Conference on Advances in Information Technology and Mobile Communication – AIM 2015,Aug 01,2015.
6. Rayudu Srinivas, Sk. Vahida, K. A. Sireesha Schematize Sorting “NICESM-2016” Noorul Islam University, Kumaracoil, Tamilnadu, 26- 27February 2016.

https://www.researchgate.net/publication/309102958_Schematize_Sorting

7. Rayudu Srinivas, Sk. Vahida, K. A. Sireesha “Preserving Privacy in Vertically Partitioned Distributed Databases Using Hierarchical & Ring Models” ICAIECE-2016, SRM University, Tamilnadu, 19-21 May 2016.

https://link.springer.com/chapter/10.1007%2F978-981-10-3174-8_49

International Journals (UGC)

- 1 B. Surya Narayana Murthy, M. A. S. Srinivas, “Stability Analysis of Prey-Predator Harvesting Model Using Biological Parameters” International Journal Of Latest Research In Science &Technology, Vol. 5(2), March-April, 2016, pp. 30-33.
 - 2 Rayudu Srinivas, Sk. Vahida, K. A. Sireesha Schematize Sorting “NICESM-2016” Noorul Islam University, Kumaracoil, Tamilnadu, 26- 27February 2016.
- https://serialsjournals.com/abstract/57265_32-srinivas.pdf
- 3 N.S.V.N.Raju, Anitha Patra, “Study of Factors Affecting Investment Decisions of Investors with Special Reference to Equity Market in Selected Areas of Kakinada District (A.P)” The International Manager, Vol. 2, No. 6, April-June 2015, pp.55-64.
 - 4 D. Mrudula Devi, “ LA – Semirings Satisfying the Identity $a.b= a+b+1$ ”, International Journal of Innovative Science, Engineering and Technology, Vol. 2, Issue 12, December, 2015.
 - 5 D. Mrudula Devi, “ LA – Semirings in which (S,.) is Anti Inverse Semigroup”, International Journal of Engineering and Technology, Vol. 2, Issue 2, March, 2016.
 - 6 Basheer Ali Sheik, K.L.V. Prasad, G.A. Arun Kumar, “Design and Analysis of ICEBar Shaped Patch Antenna Parameter Using HFSS” The International Journal Of Science, Engineering &Technology Research (IJSETR), Vol. 5, No. 6, June 2016, pp. 1926-1930.

- 7 Dr.G.Jaya Suma,**R.V.S.Lalitha**,"V2V communication using RFID tags and optimizing through Ant-Colony algorithm",International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) IFERP,Vol 2,Issue 7,2015. Impact Factor: 4.890
- 8 Dr.G.Jaya Suma,R.V.S.Lalitha,"V2V communication using RFID tags and optimizing through Ant-Colony algorithm", International Conference on Emerging trends in Engineering and Technology",IFERP,NIER, Bangolore,28th June,2015.
- 9 Dr.G.Jaya Suma,R.V.S.Lalitha,"A Novel Approach to Assimilate VANET communication Using (WAVE)Wireless Access Vehicular Environment protocol", IJCA, Volume 129,Issue 5,2015,0975 – 8887. Impact Factor: 3.12
- 10 Dr.G.Jaya Suma,R.V.S.Lalitha,"Gauging the performance of VANET using moments", IOSR Journal of Computer Engineering IOSR(JCE),Vol.17,Issue 5,2015,e-ISSN:2278-8727. Impact Factor: 3.712.
- 11 R.UshaRani, T.K.RamaKrishnaRao."An Efficient Machine Learning Regression Model for Rainfall Prediction", International Journal of Computer Applications (0975 –8887)Volume 116 – No. 23, April 2015.
- 12 B.Murali Krishna,R.V.S.Lalitha,"Secure Cloud Transactions using Two Phase Validation Commit Protocol",International Journal of Computer Science Information and Engineering Technologies (IJCSIET), Volume 1, Issue 5,2015,ISSN:2277-4408. Impact Factor: 6.57
- 13 G. Kalyana Chakravarthy,K.Gopi Krishna, "RS: Assessing Collaborative Filtering Recommender Systems for Social Networks",IJRECS, Vo,1-5,Issue-1,Aug – Sep 2015,ISSN-2321-5485,ISSN-2321-5784. Impact Factor: 2.978
- 14 J.Divya Lalita Sri,G.Sruthi,"Maintaining Data Integrity In Cloud Databases",International Journal Of Electronic Communication and Computer Engineering,Vol-6,Issue-5,2015. Impact Factor: 2.7
- 15 N.Durga Deepthi Priya,Ch.S.V.V.S.N.Murty,"Efficient Approximate Algorithms To Estimate The Sr Score For Queries over Databases",International Journal of Research in Computer and Communication Technology,Vol 4,Issue 10,October- 2015, Online: 2278-5841 Print: 2320- 5156,Pages 814-817. Impact Factor: 3.751
- 16 B.Mownika,Ch.S.V.V.S.N.Murty,"An algorithm for normal profile generation and for attack",International Journal of Research in Computer and Communication Technology,Vol-4,Issue 10,October-2015, Online: 2278- 5841 Print: 2320- 5156,Pages 890-894. Impact Factor: 3.751

- 17 B.Suresh,R.Sailaja,“An Improved Security Approach For User authentication”,IJRCCT,Vol.4Issue 11,NOV,2015. Impact Factor: 3.751
- 18 Deepakkishore Bokam,R.Sailaja,“Learning Ranking Model Adaption in the vector of the Domain -Specific Search”,IJCTT,Vol 21,Issue 3,march,2015,ISSN: 2231-2803. Impact Factor: 0.597
- 19 N.Mary Joycy Deborah,R.Sailaja,“ELIMINATION OF REPEATED DATA COPIES WITH ENHANCED SECURITY IN HCLOUD”,IJRCCT,Vol.4,Issue 9,2015,ISSN (O) 2278-5841 ISSN (P) 2320-5156. Impact Factor: 3.751
- 20 U.Satish,R.Sailaja,“Extensions Of The Crypto Graphic Methods To Provide Efficient Routing Of Encrypted Events”,IJRCCT,Vol 4,Issue10,NOV,2015,2320-5156. Impact Factor: 3.75
- 21 M.Chaitanya kumari,P. Nagendra Babu,“Survey On Clustering on the cloud by using Map Reduce in Large Data Applications”,IJETT,Vol 21,Issue 8,2015,2231-5381,4(392-395). Impact Factor: 0.456
- 22 P.Nagendra Babu,M.Chaitanya kumara,“A Literature Survey On Cloud Computing”,IJETT,Vol 21,Issue 6,2015,2231-5381,8(305-312). Impact Factor: 0.456

International Conferences

- 1 T. Neelima, “Integration of Language Skills in Teaching” Presented in 4th International Conference on Teaching English Language and Literature, at Sri Rama Engineering College, Tirupati, 26- 27, August, 2016.
- 2 T. Neelima, “Story Telling to Increase Real Language Profeciency with an Integrated Language Skills Approach” Presented in International Conference ENGCONF-2016 At Garden City College, Bangalore, 5-6 February 2016.
- 3 R.V.V.Krishna, S. Srinivasa Kumar “Computer Vision Based Identification of Nitrogen & Potassium Deficiency in FCV Tobacco” TheInternational Conference on Computational Science & Engineering, RCC Institute of Information Technology, Kolkata 4-6 Oct 2016.
- 4 R.V.V.Krishna, S. Srinivasa Kumar “Colour Image Segmentation Using Soft Rough Fuzzy-C-Means & Multi Class SVM” The International Conference on Electronics and Communication Engineering, JNTUK, UCEV, Vizianagaram,29 -30 July 2016.
- 5 J.Divya Lalita Sri,G.Sruthi,“Maintaining Data Integrity In Cloud Databases”, CMR NCRTCST - 2K15, 3rd National Conference on Research Trends in Computer Science & Tech. – 2015,Sep-15

- 6 B. Santoshi, "PPFVRP: Optimal Meeting Location Determination on Mobile Devices" Presented in The 2nd International Conference On Technical Advancements in CSE, MREC for Women, Secunderabad, 19-20 August, 2016.

National Conferences

1. N.S.V.N.Raju, "Factors Effecting on Employee Retention through Job Satisfaction with Reference to NTPC" Paradigm Shifts In Business Management, AGBS, Surampalem, 19 March, 2016.
2. DevadasDeepu, K. Vijay "CFD Simulation of Radiator for Heat Transfer Enhancement using Nano-Fluids Based Coolant in Automobiles" 2 Day National Technological Advancements In Mechanical Engineering (TAME-16), JNTUK, Kakinada, 22 -23 July 2016.
3. T. Neelima, Action and Reflection- Emerging Trends in ELT" Presented in 2 Day National Seminar on Language, Literature and Linguistics - Latest Learning Trends and Technologies in English at BVRIT, Hyderabad, 1-2, April, 2016.
4. J.Divya Lalita Sri, G.Sruthi, "Maintaining Data Integrity In Cloud Databases", CMR NCRTCST - 2K15, 3rd National Conference on Research Trends in Computer Science & Tech. – 2015, Sep-15.