Dr. R.S.Ganesh Associate Professor, Electronics and Communication Engineering, Noorul Islam Centre for Higher Education, Kanyakumari, Tamilnadu, India - 629 180. 9841107984

r_s_ganesh@rediffmail.com

LIST OF PUBLICATIONS

- 1. J. Jalaney, R.S. Ganesh, V 2020, 'IoT Based Bus Arrival Time Prediction Using Artificial Neural Network (ANN) for Smart Public Transport System (SPTS)', Published in International Journal of Intelligent Engineering Systems, vol. 13, pp. 312-323.
- 2. Sumi, M.S, R.S Ganesh, V 2019, 'A Weight based Improved Double Threshold Cooperative Spectrum Sensing for Cognitive Radio Networks', Published in Journal of Advanced Research in Dynamical & Control Systems, vol. 11, pp. 1414-1422.
- 3. J. Jalaney, R.S. Ganesh, V 2019, 'Review on IoT Based Architecture for Smart Public Transport System', Published in International Journal of Applied Engineering Research, vol. 14, pp. 466-471.
- 4. J.Nirosy, &Kalaiselvi R, 'GPU-Accelerated Cloud Computing for Multimedia Applications', published in International Journal of power systems and power Electronics, vol.1, no.1, pp.1-4, 2018.
- 5. Kalaiselvi, R &Kavitha, V 2012, 'Crypto System based Authentication using CSTA in Grid', Published in International Journal of Computer Applications (IJCA) June Edition 2012, vol. 48, no.22,pp. 45-51. Impact Factor =0.814.
- 6. Kalaiselvi, R & Kavitha, V 2012, 'Authentication in Grid Security Infrastructure –Survey', Published in Procedia Engineering 38(2012) Elsevier. Oct. vol. 38, pp. 4030-4036.Impact Factor =0.40. (Annexure II).
- 7. Kalaiselvi, R & Kavitha, V 2013, 'Efficient Technique for Authentication and Integrity of data in Grid using CSTA', published in Asian Journal of Information Technology (AJIT), vol.12, no.10, pp. 318-324(Annexure II).

- 8. Kalaiselvi, R & Kavitha, V 2013, 'Performance Evalution of CSTA Based Effective Transpiration in Data Hiding', published in International Review on Computers and software (IRECOS), vol.8, no. 12, pp. 2953-2958. (Annexure II).
- 9. AnanthaPadmanabhan, NK, Kalaiselvi, R &Kavitha, V 2014, 'Novel Approach for Grid Security using Group Key Protocol and CSTA', published in Journal of Emerging Technologies (JET), vol.8 Special, issue1, pp. 246-250.
- 10. Kalaiselvi, R & Kavitha, V 2014, 'Secure data Sharing System using CSTA in Grid Environment', published in Journal of Convergence Information Technology (JCIT), vol. 9, no. 2, pp. 51-60. (Annexure II)
- 11. Kalaiselvi, R & Kaumudi, P R 2014, 'Novel Approach for Protecting Grid from Cross Domain Attack', published in Journal of Emerging Technologies (JET), vol.8 Special, issue1, pp. 274-278.
- 12. Kalaiselvi, R & JeminSherji, R 2014, 'Benefits and Requirements of Grid (CAM4G) in Climate Application Model', published in Journal of Emerging Technologies (JET), vol.8 Special, issue 2.
- 13. Kalaiselvi, R&Kavitha, V, 'An efficient Mechanism for protecting grid from attack using GSOC' published in International Journal of Enterprise Network Management (IJENM), Inter science publications vol. 6, no. 4, pp. 312-323.
- 14. Kalaiselvi, R & Akil Krishnan 2015, 'Survey on Virtual Laboratory Platform for Network Security Education in Cloud', published in Journal of Emerging Technologies (JET), vol.10 Special issue-II, pp. 68-71, ISSN No: 0973-2993.
- 15. Sulu V,Steffy Ann Kuruvilla,VibishaR.V&Kalaiselvi R, 'Implementation of Cost Effective IOT Based Home Automation System', published in International Journal of Research in Engineering and Bioscience,vol.6,no.3,pp.51-55.
- 16. S.Rajeswari, RabubbieyyaAiiysha Zahra &Kalaiselvi R, 'A Survey on the Different Cryptographic Techniques used for Data Access Control in Cloud Computing', published in International Journal of Current Engineering and Scientific Research(IJCESR),vol.5,no.4,pp.49-53.ISSN(print):2393-8374,(On-Line):2394-0697.

17. Rajeswari M,Kalaiselvi, R, 'Multi-Authority based Data Fragment Technique for Secure Storage and Sharing in Cloud computing' on Journal of Advanced Research in Dynamical and Control Systems-Scopus,-ISSN: 1943-023X(accepted)