<u>Dr.J.P.ANANTH</u> – List of Publications (last 5 years)

- 1. A.Susan Augustine, **Ananth J P**, "Taylor kernel fuzzy C-means clustering algorithm for trust and energy-aware cluster head selection in wireless sensor networks", **Wireless Networks**, **Springer**, June 2020.
- A.Susan Augustine, Ananth J P, "A modified rider optimization algorithm for multihop routing in WSN", International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, John Wiley & Sons, June 2020.
- Oswalt Manoj S, Ananth J P, "MapReduce and Optimized Deep Network for Rainfall Prediction in Agriculture", The Computer Journal, Vol 63, No 6, 900-912, 2020.
- R Cristin , J P Ananth, V Cyril Raj, "Illumination-based texture descriptor and fruitfly support vector neural network for image forgery detection in face images", IET Image Processing, 2018
- A. Francis, Susan Augustine, J.P.Ananth, "Secure Storage Allocation Scheme Using Heuristic algorithm for Cloud", Journal of Advanced Research in Dynamical and Control Systems, Vol 10, Issue 11, pp 897-909, 2018
- S.P.Premnath S.Balakrishnan, J P Ananth, L.Ramanathan, "An Adaptive Energy Efficient Data Gathering In Wireless Sensor Networks", International Journal of Pure and Applied Mathematics, Vol 118, Issue 20, pp 2501-2510, 2018.
- S.P.Premnath, J P Ananth, S.Balakrishnan, Logo Based Pattern Matching Algorithm for Intrusion Detection System in Wireless Sensor Network, International Journal of Pure and Applied Mathematics, Vol 119 Issue 12, pp 753-762, 2018
- Ramesh Kumar R and Ananth J P Granty Regina Elwin J, "Detection of Region-Duplication Forgery in Digital Images using Spectral Hashing based Legendre Moments", Taga Journal of Graphic Technology, Vol 14, pp 1538-1547, 2017

- J P Ananth, M. Rekha, P.Swarnalakshmi, "Secure Data Forwarding And Dependable Storage Services In Cloud Environment", International Journal of Advanced Engineering Technology, Vol. VII, Issue II, pp 311-314, 2016
- 10.J P Ananth, G.Raghuramann, K.L.Shunmuganathan, L. Sairamesh, "Krawtchouk Moment based Interactive Image Retrieval Algorithm", International Journal of Computational and Theoretical Nano Science. Vol. 12, No. 12, pp 5562-5565, 2015
- 11.J P Ananth, G.Raghuraman, G L Infant Cyril, M Shubin Aldo, "Enhancement of segmentation and zoning to improve the accuracy of handwritten character recognition", International Journal of Computational and Theoretical Nano Science. Vol. 12, No. 12, pp 5891-5894, 2015