

Dr.S.Nandagopal

Professor / CSE

Nandha College of Technology,

Erode – 638052.

Mail Id: asnandu@gmail.com

Phone no: 9942933077

Area of specialization: Data Mining, Mobile Computing, Wireless Sensor Networks

### **List of Publications:**

1. S.Mohana Priya, N.Kanimozhi, **Dr.S.Nandhagopal**, P.Saveetha, “Precision agriculture using IOT varied sensors: A gateway management system”, Journal of Advanced Research in Dynamical and Control Systems, Vol.12, Issue 1, 2020.
2. E Prabhakar, VSS Kumar, **S Nandagopal**, CR Dhivyaa, “Mining Better Advertisement Tool for Government Schemes Using Machine Learning”, International Journal of Psychosocial Rehabilitation, Vol.23, Issue 4, 2019
3. **S Nandagopal**, “Adaptive Mining Of Association Rules Of Inter-Transactional Domains” Journal of Critical Reviews, Vol.6, Issue 6, 2019
4. P.Saveetha T.Krishnakarthik, K.C.Rajavenkateswaran, **S.Nandagopal**, “Intrusion Detection and Vulnerability Analysis with Temporal Relationship” International journal of Psychosocial Rehabilitation, Vol.23, Issue 4, 2019
5. Aishwarya. K.T, Kokhila.S, **Nandagopal, S.**, “Multidimensional Scaling Aided Clone Detection in Wireless Sensor Networks”, South Asian Journal of Engineering and Technology, Volume 8 , Issue S 1 ,pp 75-78 , 2019.
6. Gomathy. R, **Nandagopal, S.**, “Meat – Eating : Thiruvalluvar’s Perspective”, Language in India, Volume 19:1, pp 499 – 502, 2019.

7. Chitraleka K. P, **Nandagopal, S.**, “Analysis of Improving Privacy Preserving Mining of Association Rules using ROB Frugal Algorithm”, International Journal Innovative Research in Engineering and Technology, Volume V, Issue 01, pp 93-98, 2017.
8. Vignesh M, **Nandagopal, S.**, “Emergency Controls In Car For Some Essential Entities Using Bluetooth By Mobile App”, International Journal Advanced Research and Innovative Ideas in Education, Volume 3, Issue 2, pp 722-730, 2017.
9. Nandagopal.S, Jagadeesan.S, Priyadarshan.N, Sridhar.L, Sujith Kumar. K.A, “Enhance Estimation In Hidden Databases Using Cache Memory With Left Deep Tree”, International Journal of Advanced Research in Biology Engineering Science and Technology, Vol. 2, Special Issue 10, pp 1750-1759, 2016.
10. Sathya. M, **Dr. Nandagopal.S**, “Social Media To Monitor By Using Graph-Representation Algorithm In Opinion Mining”, International Journal of Innovative Research in Engineering Science and Technology, Vol.III, Issue 04, pp.38-42, 2015