

## PUBLICATIONS

Kindly furnish list of Papers/Reports/Articles published by you. (Use additional sheets, if necessary)

**Scopus : 05**

**UGC : 04**

**Others: 04**

**Books : 02**

1. V. Hamsadhwani, Arun Pachai Kannu, K. Lakshmi, C,Narmadha (2020) Queueing Delay Performance of Schedulers in Centralized Sensing Cognitive Radio Networks, International Review on Modelling and Simulations(IREMOS), Vol 11, No 5,pp.325-332,
2. C.Narmadha, R.Poonguzhali, V.Hamsadhwani, V.Violet juli, (2020) An Energy Efficient Clustering Algorithm Using HMS and PSO algorithm for Wireless Sensor Network, ICEET Conference, PITS,Thanjavur.,
3. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018) A Survey on Hierarchical-Based Routing Protocols for Wireless Sensor Networks, International Journal of Pure and Applied Mathematics,119,pp.3663-3676.
4. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018) An Energy Efficient Clustering Algorithm Using Harmony Memory Search for Wireless Sensor Network, International Review on Modelling and Simulations(IREMOS), Vol 11, No 5,pp.325-332.
5. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018), A Novel Energy Aware Clustering Approach to Reduce Energy Consumption in Wireless Sensor Network based on Particle Swarm Optimization, Journal of Advanced Research in Dynamical & Control Systems, Vol. 10, (13),pp.373-381.
6. C.Narmadha, P.Marichamy,A.Hemalatha,P.Avirajamanjula (2018), Improve Scalability in Wireless Sensor Networks Using Certificate Less Effective Key Management Scheme, IJRAR, Vol. 5 (4),pp. 307-314.
7. L. Vanamala Vaasanthika, Narmadha.C (2017), " Improvement in the Detection of Defective Components at Rota Test Bench By Using A Combination of PLC and HMI ,"Indian J.Sci.Res. 14 (1): 344-347,
8. C.Narmadha, P.Usharani (2018), Improved Certificate Less Effective Key Management in WSN, IJRAR, Vol. 5 (3).
9. Priyanga Ancy.G, Narmadha.C(2016), " Implementation and Analysis of Dynamically Randomize-Anonymous Location-Based Efficient Routing Protocols for MANET's ,"International Journal of Latest Trends in Engineering and Technology, Vol. 7(3),
10. Priyanga Nancy.G, Narmadha.C(2016), " A Certificate Less Active Key Management in Dynamic Wireless Sensor Networks ,"International Journal of Advanced Research in Computer and Communication Engineering Vol. 5, Issue 1,
11. G.Gandhimathi, Narmadha.C(2010), " Speech Coding and Phoneme Classification using Matlab and Neural Networks," PMU Journal of Computing Science and Engg. ISSN:0976-4240
12. G.Gandhimathi, Narmadha.C(2010), " Imparting(e-learning) Primary education through Community Radio for rural people," International Journal of Action Research and Engineering to Eradicate Poverty(IJAREEP)" ,Vol.No.1,Issue No.3
13. G.Gandhimathi, Narmadha.C(2010), " Simulation of Narrow Band Speech Signal using BPN Networks,"

**BOOKS Publications:**

1. Societal Applications of Nanotechnology  
K.Geetha,R.Ilavarasi,M.Naveen Rooba Doss and C.Narmadha
2. A Key to Automation Technology  
Dr. V. Hamsadhwani, Dr. C. Narmadha, R. Rakesh, J. Kesavan and I. Karthic Subramaniyan