

## **DOCTORAL COMMITTEE MEMBER**

### **LIST OF PUBLICATIONS**

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1. SB Sivasubramaniyan, R Seshasayanan, **N Ramadass**, “Development of Combinational Circuits by Encoding on the Basis of Developmental Biology” , Computational Intelligence and Neuroscience , 2020 , <https://doi.org/10.1155/2020/7696398>.
2. Lalin L Laudis, **N Ramadass**, “A Lion’s Pride Inspired Algorithm for VLSI Floorplanning”, Journal of Circuits, Systems and Computers, Vol. 29, Issue 01, 2020, <https://doi.org/10.1142/S0218126620500036>
3. Lalin L Laudis, **N Ramadass**, Shilpa Shyam, R Benschwartz, V Suresh , “An Adaptive Symbiosis based Metaheuristics for Combinatorial Optimization in VLSI” Procedia Computer Science, Vol. 167, Pages 205-212 ,2020 <https://doi.org/10.1016/j.procs.2020.03.197>
4. P Venugopal, V Ranganathan, **N Ramadass** , “Design of a High Speed and Low Power Analog to Digital Converter” Journal of Computational and Theoretical Nanoscience, Vol.14, Issue 3, Pages 1521-1523, 2017, <https://doi.org/10.1166/jctn.2017.6471>
5. L Joseph Jeyakumar, D, Raja Paul Perinbam,J,**Ramadass,N**, Vinoth, “An Efficient Algorithm With Low Power Implementation For Hearing Aids” International Journal of Applied Engineering Research (IJAER), Vol. 10 , Issue 11, Pages 29175-29192, 2015
6. **Dr.N.Ramadass** P.Priyadharshini,” Real Time Face Recognition Based on PCA and Artificial Neural Network”, International Journal of Applied Engineering Research (IJAER), Vol. 10, Issue Number 22 (2015) ,Special Issue, Pages pp.20686-20691, 2015