

St. Joseph's College of Engineering, Chennai - 119
Department of CSE
List of Publications

2015 - 2016

INTERNATIONAL JOURNAL	
1.	G.Manikandan, U Sakthi ,(2016) , 'Dynamic Key Management System using Channel Hopping in IEEE 802.15.4 Wireless Sensor Networks', International Journal of Mobile Network Design and Innovation, InderScience Publishers. (Scopus Indexed)
2.	L.Sharmila, Dr.U Sakthi ,(2016), 'Analysis on Various Search Algorithms', Global Journal of Pure and Applied mathematics, Vol. 12, Issue 2, pp.1397-1402, 2016 (Scopus Indexed)
3.	Dr.U.Sakthi , and S.Senthil Kumar, (2015) , 'Vehicular Cloud Service Model for Secure Transportation System', International Journal of Applied Engineering Research, Vol.10, Issue.8, pp. 19659-19666. (Scopus Indexed)
INTERNATIONAL CONFERENCE	
1.	K.Suresh, U.Sakthi , (2016) , 'Robust Multi- thresholding in noisy gray scale images using Otsu's function and Harmony Search Optimization Algorithm' , 1 st Springer International Conference on Emerging Trends and Advances in Electrical Engineering and Renewable Energy, LNEE Springer .
2.	U.Sakthi and R. Priyanka Pramila , (2015) , 'An Approach to the Detection of Viral Encephalitis in Brain Using Machine Learning Algorithms', TC IFES 2015 International Conference on Technological Convergence for Information, Health, Food, Energy Security, CSIR-CLRI.