

LIST OF PUBLICATIONS

International Journals

1. **Vijayalakshmi, A & Vanaja Ranjan, P** 2013, 'Code Strategy Algorithm for Online Power Quality Monitoring of Electrical Equipment using WSN under Tiny-Os Environment', Journal of Theoretical and applied Information Technology, vol. 57, no. 3, pp. 465-473. **(Impact Factor: 0.65)**.
2. **Vijayalakshmi, A, Arthi, K & Vanaja Ranjan, P** 2013, 'Network Lifetime Enhancement in Wireless Sensor Networks using Fuzzy logic based Clustering Algorithm', International Journal of Soft Computing, vol. 8, no. 5, pp. 321-326. **(Impact Factor: 0.496)**.

International Conferences

1. **Vijayalakshmi, A & Vanaja Ranjan, P** 2012, 'Slot Management based Energy Aware routing (SMEAR) for wireless sensor networks', IEEE International Conference on Computing, Communication and Applications (ICCCA), pp. 1-5.
2. **Arthi, K, Vijayalakshmi, A & Vanaja Ranjan, P** 2013, 'Critical Event Based Multichannel Process Control Monitoring using WSN for Industrial Applications', Procedia Engineering, International Conference on Design and Manufacturing , vol. 64, pp. 142-148. **(Impact Factor: 0.235)**.