

List of Publications

Papers Published in Refereed International Journals and Conferences:

1. Shobha Rani A, C Puttamadappa, "Design and Development Cross Layer MAC-Routing Protocol framework for Wireless Sensor Networks", International Journal of Computer Networks and Wireless Communications, Vol. 3, No. 3, pp 261-265, 2013. ISSN: 2250-3501.
2. Shobha Rani A, C Puttamadappa, "Efficient Cross Layer Design Adaptive Protocol (ECLAP) for Wireless Sensor Networks", International Journal of Wireless Communication and Network Technologies, Vol. 2, No.3, pp 22-27, 2012. ISSN: 2319-6629.
3. Shobha Rani A, C Puttamadappa, "Cross-Layer Design Based Temporally Ordered Routing Protocol for Wireless Mesh Networks", International Journal of Computer Networks and Wireless Communications, Vol 3. No.4 2013. ISSN: 2250-3501.
4. Shobha Rani A, C Puttamadappa, "e-CARA: efficient-Cross Layer Congestion Control Adaptive Routing Protocol for Mobile Ad hoc Networks in Constrained Environment", International Journal of Computer Science and Communication Networks, Vol 3, No.2, pp 126-133, 2013. ISSN: 2249-5789.
5. Shobha Rani A, Puttamadappa C, et al. "Scenario Based Analysis of Low Power and Low Rate IEEE 802.15.4 for Wireless Sensor Networks" International Conference On Sensor and Sensor Related Networks (SENNET' 09) held during Dec 07-10, 2009, VIT, Vellore INDIA.
6. Shobha Rani, C Puttamadappa, et. al "Performance Analysis of Routing protocols in Mobile Ad hoc Networks using Rician Propagation Model" IETE International Conference on RF and Wireless Networks 2009 (ICON-RFW 09) held during 7-10 Oct , Bangalore, pp-37-44, 2009.