

Appendix I

List of publications

List of publications

- [1] **A. Srivastava**, D. Kumar and S.C Gupta, "Mobile Ad-Hoc Network Performance in a Disaster Management Scenario," African Journal of Computing & ICT- IEEE journal Vol. 7, No. 1 - March, 2014, PP 1-10.
- [2] **A. Srivastava**, D. Kumar and S.C Gupta, "MANET BASED COMPARISON OF NETWORK SIMULATORS: NS2 & QUALNET," Pensee Journal France (SCI journal) Vol. 76, No. 2- Feb 2014, pp 2-12.
- [3] **Ashutosh Srivastava**, Deepak Kumar, Suresh C. Gupta, "Geographic and Reactive Routing Protocols for MANET," In proc. of the 7th European Modelling Symposium (EMS-2013), Manchester U.K., 20-22 November 2013, PP 590 – 594.
- [4] **A. Srivastava**, D. Kumar and S.C Gupta, "Modelling mobility in emergency scenario for MANET applications," In proc. of the International conference on Recent advances in engineering and computational sciences Chandigarh, Panjab. 6-8 October 2014, pp 1-6.
- [5] Deepak Kumar, **Ashutosh Srivastava**, Suresh C. Gupta, "Routing in Ad Hoc Networks under Reference Point Group Mobility," In proc. of the 7th European Modelling Symposium(EMS-2013), Manchester U.K., 20-22 November 2013, PP 595 – 598.
- [6] D. Kumar, **A. Srivastava**, S. C. Gupta, "Performance comparison of proactive and reactive routing protocols for MANET," Proc. IEEE ICCCA, Dindigul, Tamilnadu, India, 2012, pp. 484–487.
- [7] Deepak Kumar, **Ashutosh Srivastava**, Suresh C. Gupta, "Performance Comparison of DSDV and AODV Routing Protocols in MANETS," International Journal of Electronics Communication and Computer Technology (IJECCCT), Vol. 2, Issue 3, May 2012, PP. 120-124.

[8] **Ashutosh Srivastava**, Deepak Kumar, Suresh C. Gupta, "DSSAM- Digitally Signed Secure Acknowledgement Method for MANETs," International Journal of Wireless Information Networks, Springer. -- **Under review**.

[9] **Ashutosh Srivastava**, Suresh C. Gupta, "SROA: Shortest route with obstacle avoidance in Manet," International Journal of Wireless Information Networks, Springer -- **Under review**.