**Journal papers**

1. S. Chebrolu and S.G. Sanjeevi [2016]. “Attribute Reduction on Real-Valued Data in Rough Set Theory Using Hybrid Artificial Bee Colony-Extended FTSBPSD Algorithm”, Soft Computing, Springer, pp 1-27.

2. S. Chebrolu and S.G. Sanjeevi [2015]. “Forward tentative selection with backward propagation of selection decision algorithm for attribute reduction in rough set theory”, International Journal of Reasoning based Intelligent Systems (SCOPUS), Inderscience, Vol 7, No. 3/4, pp 221-243.

3. S. Chebrolu and S.G. Sanjeevi [2013]. “Analysis of Decision-Theoretic Rough Set Model Based on Error Rate”, International Journal of Artificial Intelligence and Knowledge Discovery, Vol 3, No. 1, pp 1-7.

 4. S. Chebrolu and S.G. Sanjeevi [2012]. “Rough set theory for discretization based on boolean reasoning and genetic algorithm”, Int J Comput Corp Res, Vol 2, No. 1, pp 75- 86.

**Conference Papers**

1. S Chebrolu and S.G. Sanjeevi [2011]. “Attribute Reduction in Decision-Theoretic Rough Set Model using Genetic Algorithm”, Second International Conference on Swarm Evolutionary and Memetic Computing (SEMCCO), DEC-2011, B.K.Panigrahi et al. (Eds.): LNCS 7076, Springer-Verlag Berlin Heidelberg, pp. 307-314.

2. S Chebrolu and S.G. Sanjeevi [2015]. “Attribute Reduction in Decision-Theoretic Rough Set Model using Particle Swarm Algorithm with the threshold parameters determined using LMS training rule”, Third International Conference on Recent Trends in Computing (ICRTC) 12 - 13 March-2015, Volume 57, Elsevier Procedia Computer Science Journal, pp. 527-536.

3. S Chebrolu and S.G. Sanjeevi [2015]. “Attribute Reduction on Continuous Data in Rough Set Theory using Ant Colony Optimization Metaheuristic”, ACM Proceedings of the Third International Symposium on Women in Computing and Informatics (WCI2015) 10 - 13 August 2015, pp. 17-24