## REFERENCE LIST

- Austroads. (2006). Specification Framework for Polymer Modified Binders and Multigrade Bitumens. *1st Edition*.
- Binayak Bhattarai1, Anil Marsani. (2015). Time Based Traffic Signal Coordination (A Case Study of Gatthaghar and Naya Thimi Intersections). *IOE Graduate Conference*, (pp. 49-50).
- Byungku(Brian) Park, Yin Chen. (2010). *Quantifying the Benefits of Coordinated Actuated Traffic Signal Systems: A Case Study*. Virginia: Virgivia Transportation Research Council.
- C. T. Wannige, D.U.J. Sonnadara. (2008). Traffic Signal Control Based on Adaptive Neuro-Fuzzy Inference. 4th International Conference on Information and Automation for Sustainability (pp. 301-306). Colombo: IEEE.
- Mahmood Mahmoodi Nesheli, and, Othman Che PuanArash Moradkhani Roshandeh. (2009). Optimization of traffic signal coordination system on congestion: A case study.
- Michael Mullen, David Holt, Matthew Snead. (2015). Traffic Signal and Operations Optimization Study. *Winter Simulation Conference*.
- (2014). *Microscopic traffic simulation with VISSIM*. 81379 Munich, Germany: Siemens AG. Retrieved from www.siemens.com.
- (2013). *MnDot Traffic Signal Timing and Coordination Manual*. Minnesote: Department of Transportation.
- R.Akcelik. (n.d.). *Traffic Signals: Capacity and Timing Analysis*. Victoria, Austrailia: Austrailian Road Research Board.
- Rahul Putha, Luca Quadrifoglio & Emily Zechman. (2012). Comparing Ant Colony Optimization and Genetic Algorithm Approaches for Solving Traffic Signal Coordination under Oversaturation Conditions. *Computer-Aided Civil and Infrastructure Engineering*, pp. 14-28.
- SIDRA Intersection User Guide. (2007). Victoria, Austrailia: Akcelik & Associates Pty Ltd.
- (2003). *Signal Coordination Strategies*. Fargo, North Dakota: Advanced Traffic Analysis Center, Upper Great Plains Transportation Institute, North Dakota State University.
- (2006). Signal Timing and Coordination. Fremont: Transportation Engineering Division.
- Skabardonis, A. (2000). ITS Benefits: The Case of Traffic Signal Control Systems. *Transportation Research Board*.