**Assignment List Of Simulation Modeling-2014**

1. **Test of Randomness:** 
   * Kolmogrov- Smirnov test
   * Chi-square Test
   * Runs above and Runs below mean test
   * Runs-up and runs-down test
2. **Pure pursuit problem**
3. **Binomial distribution**
4. **Koch Curve**
5. **Approximation Spline Generation:**

* Bezier Spline (To construct circular structure)

1. **Random Number Generation:**
   * + Linear Congruential Generator
     + Multiplicative Congruential Generator
     + Mid Square Random Number generation
     + Random Walk