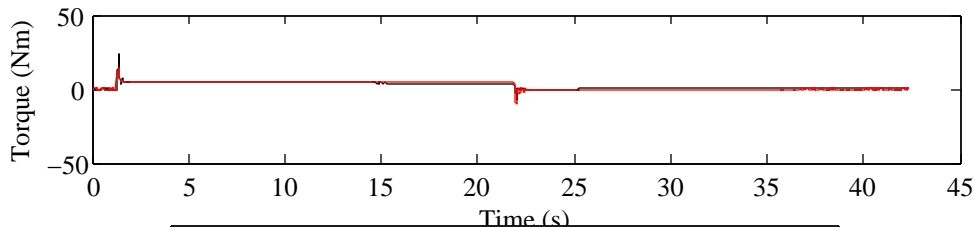
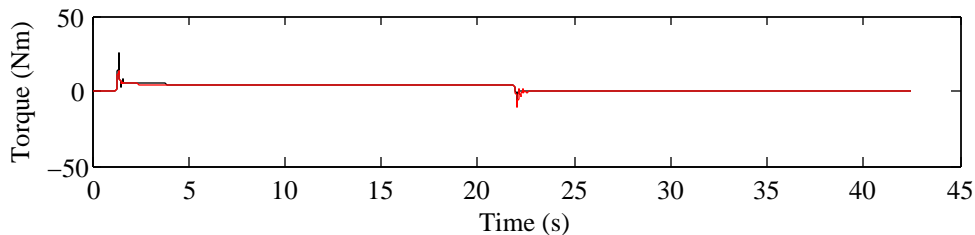
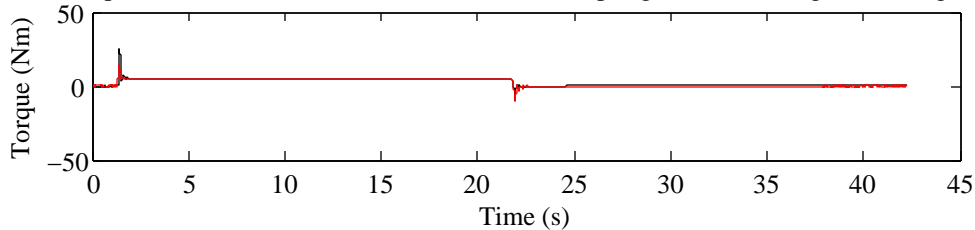


Comparison of Real Data and Simulation model (Spring = Small 3, Angle = 15 Degrees)



— Real Data — Sim Data (Overall  $r^2 = 0.955$ )