Graphs of a particular link's velocity and acceleration in the 4 bar and crank slider mechanism of assigned problems:
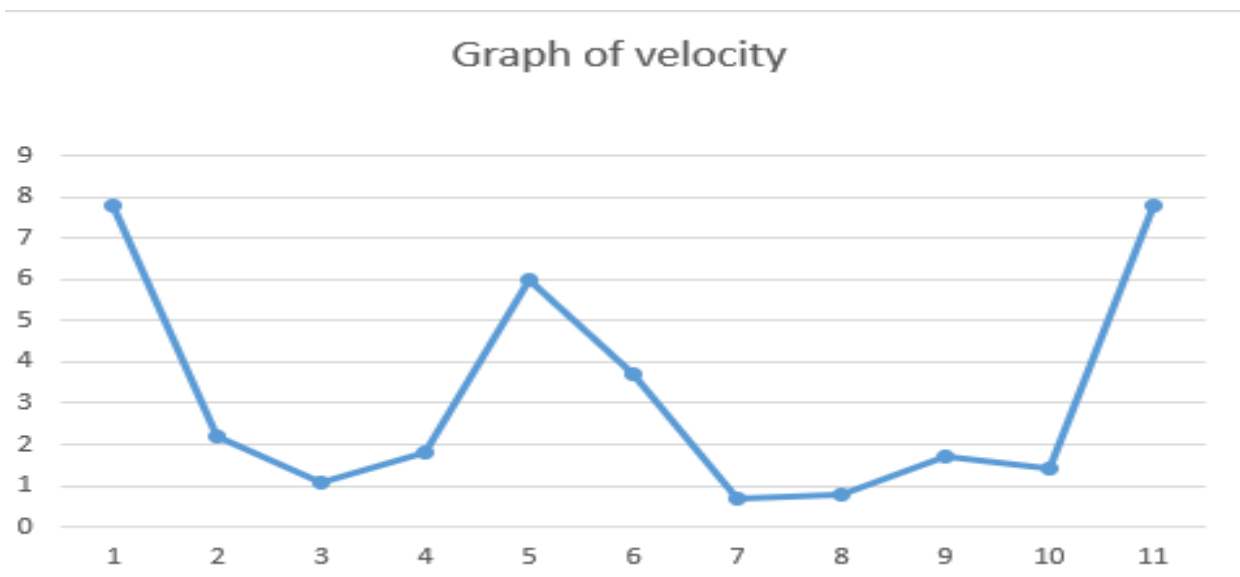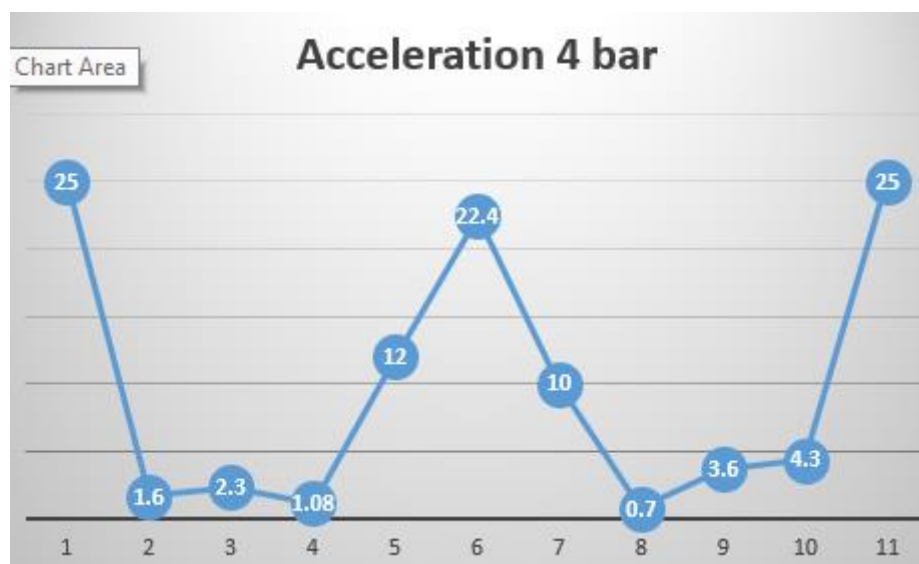
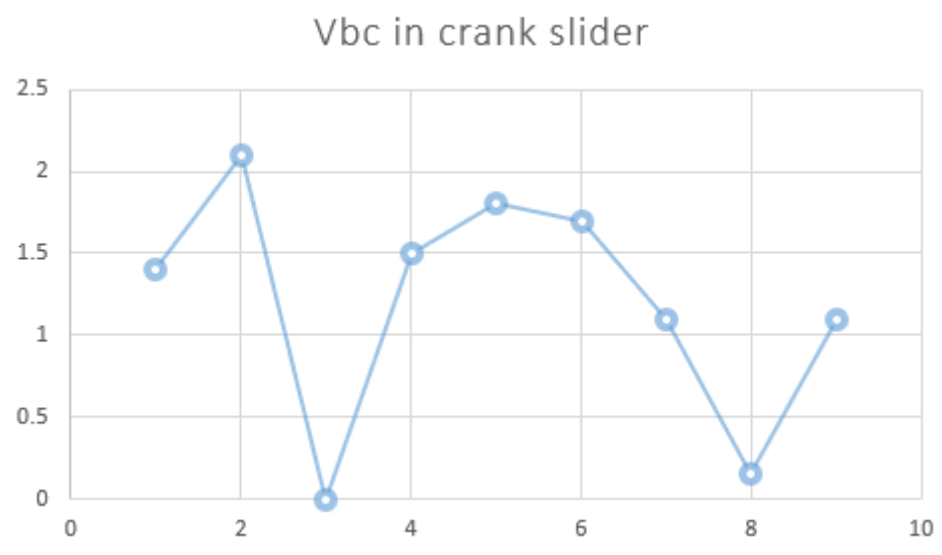## Graph of velocity

Graph illustrating the velocity of link V_{qr} in 4 bar with passage of different positions

Acceleration 4 bar

Chart Area

25   1.6   2.3   1.08   12   22.4   10   0.7   3.6   4.3   25

Graph illustrating the acceleration of link a_{qr} relative to PQ in 4bar

Graph illustrating relative acceleration of a_{bc} in crank slider

Graph illustrating V_{bc} relative to AB in crank slider