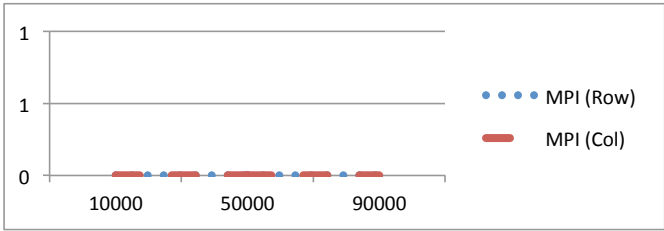
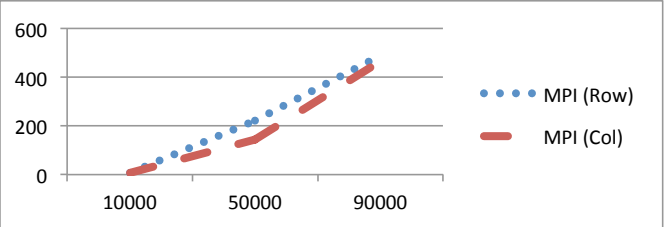


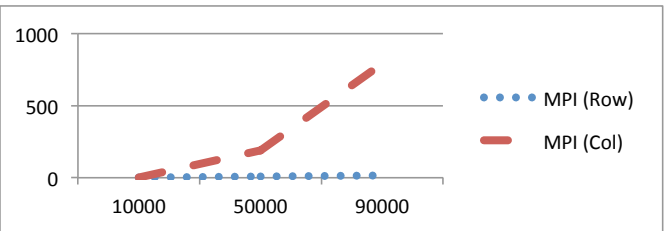
MPI Row vs Column Decomposition (in Seconds)		
Allocate Points		
	MPI (Row)	MPI (Col)
10000	0	0
50000	0	0
90000	0	0



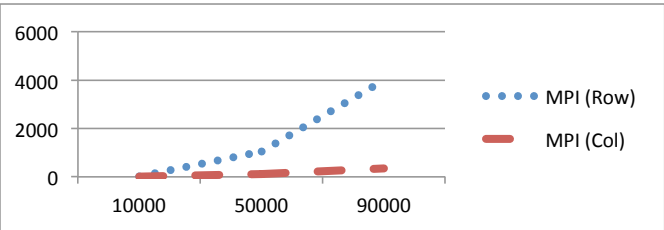
Allocate and Calculate Distance		
	MPI (Row)	MPI (Col)
10000	7	7
50000	222	143
90000	488	466



Get Minimum Distance Per Row		
	MPI (Row)	MPI (Col)
10000	0	1
50000	9	191
90000	16	790



Clustering		
	MPI (Row)	MPI (Col)
10000	16	9
50000	1051	118
90000	3985	345



Total		
	MPI (Row)	MPI (Col)
10000	23	17
50000	1282	452
90000	4489	1602

