Unit of time : ms

No. of servers : 10 - 30

Service rate (μ_j) : 250 - 330

F_j (fraction of time when server is on state): 0.5 - 0.9

Capacity of Task queue buffer : 5 - 10

λ_i (Arrival rate) : 25 - 45

Data rate of task i = 50 kB/s & 100 kB/s

Data size of " " = 0.5KB - 4KB

Workload of task = 30 - 50 cycles

CPU frequency = 1800 MHz - 3000 MHz

W^{up} (Upper bound for expected waiting time of task) : 30 ms - 50 ms