## **Debates/Discussions – Week 6**

- (1) Explain the difference between preemptive and non-preemptive scheduling. What are the pros/cons?
- (2) Why does FCFS result in convoy effect?
- (3) Explain how SJF can predict the CPU burst length.
- (4) What are the benefits of Round-robin scheduling, compared with (i) FCFS, (ii) SJF? What are the pro/cons of frequent context switching?

