**Chapter 5 – Concurrency:**

**Mutual Exclusion And Synchronization**

**Answer Key**

**TRUE/FALSE QUESTIONS:**

1. T
2. F
3. T
4. F
5. F
6. T
7. T
8. F
9. T
10. T
11. F
12. T
13. F
14. T
15. T

**MULTIPLE CHOICE QUESTIONS:**

1. A
2. C
3. C
4. D
5. A
6. B
7. A
8. C
9. B
10. A
11. C
12. B
13. D
14. B
15. A

**SHORT ANSWER QUESTIONS:**

1. Concurrency
2. Multiprogramming
3. deadlock
4. starvation
5. binary semaphore
6. race condition
7. Atomic operation
8. monitor
9. Critical section
10. competition
11. spinlock
12. decrement
13. condition variables
14. indirect addressing
15. Readers/Writers