**Chapter 04**

**Parallel Databases**

**MCQs**

**4.6. Key elements of parallel database processing: Speed-up, Scale-up Synchronization and Locking**

**1. Which of the following is true of a network structure?**

a. It is a physical representation of the data

b. It allows a many-to-many relationship

c. It is conceptually simple

d. It will be dominant data base of the future

**Ans. b**

**2. DBMS running across multiple processors called as**

a. Distributed system

b. Parallel System

c.Centralized System

d.None

**Ans. b**

**3. Shared memory architecture is known as**

a.MPP

b.SMP

c.both a& b

d.none

**Ans. b**

**4.The method of synchronizing concurrent task is**

a. synchronization

b. locking

c.speed up

d.none

**Ans. b**

**5.The architecture that is easy to load balance is**

a. shared disk architecture

b. shared nothing architecture

c. shared memory architecture

d. none

**Ans.a**