



**AK-M-201177**      Seat No. \_\_\_\_\_

**B. C. A. (Sem. VI) (Non CBCS) Examination**

**March / April – 2016**

**Administration of SQL Server 2008**

Time : 3 Hours]

[Total Marks : 100

**1 Answer following questions : (Any Four) 20**

- (1) Write short note on SQL Server Editions.
- (2) What is DBA ? Explain Types of DBA.
- (3) Explain Index Maintenance & Tuning Task.
- (4) Explain the advantages of Transactional Log Backup.
- (5) Explain Restore & Recovery Concepts.
- (6) What is Transaction ? Explain ACID Properties.

**2 Answer following questions : (Any Two) 20**

- (1) Explain SQL Server Capacity.
- (2) Write Short note on RAID Levels.
- (3) Explain Different ways to create database in SQL Server.

**3 Answer following questions : (Any Two) 20**

- (1) Explain Licencing Models available with SQL Server.
- (2) Write Short note on SAN.
- (3) Write short note on Log shipping.

**4 Answer following questions : (Any Two) 20**

- (1) Write the steps to Install SQL Server.
- (2) Write short note on Snapshot.
- (3) Write short note on Isolation Levels available in SQL server.

**5 Answer following questions : (Any Two) 20**

- (1) Explain Basic Duties of DBA
- (2) Write short note on Indexed View. State the advantages of Indexed View.
- (3) What is Index ? Explain Index Architecture.

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