
 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 1
Course	BCA	Introduction To Database Management System
Semester	2	
Total Marks:	15	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Explain recovery using deferred update method.
- B. Explain the limitations of conventional file system, which has led to evaluation of DBMS.
- C. Explain the architecture of DBMS with a neat diagram.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. One-to-Many with descriptive attributes
- B. Semantic data Model
- C. DML in Network Database Model
- D. DDL
- E. Object oriented model

 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 2
Course	BCA	Introduction To Database Management System
Semester	2	
Total Marks:	15	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Explain the distinction among the terms candidate key, primary key, composite key and Foreign key.
- B. Compare B tree and B+ tree organisation.
- C. Explain the architecture of a remote backup system with a neat diagram.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. Major drawbacks of record replication
- B. Many-to-Many Occurances
- C. Database
- D. Deletion Anamolies
- E. Surrogate Key