

- b) Define View. Explain View with syntax and example. 7
- Q.-6 Attempt following. 14**
- a) What is DDBMS? Explain advantages of DDBMS. 7
- b) Define Decision support data. Explain Operation data Vs. Decision support Data 7
- Q.-7 Attempt following. 14**
- a) Write a note on: Business Intelligence Architecture. 7
- b) Explain the need for the two phase commit protocol. 7
- Q.-8 Attempt following. 14**
- a) Write a SELECT query using following table.
- STUDENT (ROLLNO, NAME)**
- EXAM (ROLLNO, SEM, SUBJECT)**
- 1) Find student name who appeared exams in 2nd semesters. 2
- 2) Count students name appeared in exam of 5th semester. 2
- 3) Find students name who appeared in 'ORACLE' subject. 3
- b) Attempt following.
- Consider table **STUDENT (ROLLNO, NAME, COURSE, SEM, SUBJECT)**
- 1) Write/Create view using student table with 'BSCIT' course with 4th semesters Student name. 3
- 2) Write/create sequence that starts from 1 upto 100 and Incremented by 1. with cycle and no cache. 4

