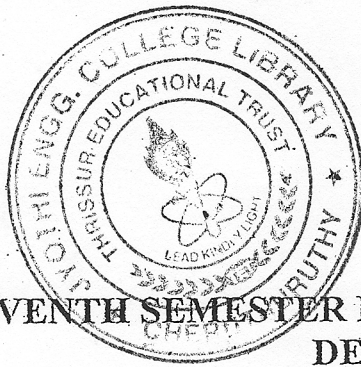


23221



Name: .....

Reg. No. ....

SEVENTH SEMESTER B.TECH. DEGREE EXAMINATION,  
DECEMBER 2011

CS/IT.04.705(B) – Advanced Topics in Database Systems

Time: Three hours

Maximum : 100 marks

Part- A

(8x5= 40)

- I. 1. Explain relational database concept.
2. Explain object definition language.
3. Define data fragmentation.
4. Discuss in brief about client.
5. What is meant by deductive database? Explain.
6. Explain in brief about mobile database.
7. Explain in brief about oracle tools.
8. Explain about distributed databases in oracle.

Part-B

(4x15=60)

IV. a. Discuss the COBRA standard for distributed objects.

(OR)

b. Explain in detail about object oriented concepts.

V. a. Explain the types of distributed database system.

(OR)

b. Discuss the relationship between server architecture and distributed database.

IV. a. Discuss datalog programs and their evaluation.

(OR)

b. Explain about database on www.

V. a. Explain the basic structure of the oracle system.

(OR)

b. Give an overview about Microsoft access features and functionality of access.