

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination

December, 2008

01455

CS-67P : RDBMS LAB

Time allowed : 2 hours

Maximum Marks : 75

Note : *There is one compulsory question in this paper carrying 50 marks. 25 marks are for viva-voce. Use any DBMS for implementation.*

1. A database used in an "Ordering System" keeps the information about the customers (who places the order), items and the orders. A customer may give several orders and an order may have many items. Each item has a price/unit. Perform the following activities for the requirements as above :
 - (a) Design and implement suitable relations/tables for the "Ordering System" that keeps track of its customers, their orders and various items. You must include keys, constraints and referential integrity constraints in your implementation. **20**
 - (b) Enter 3-5 sets of meaningful data in each of the table/relation. **10**
 - (c) Design and implement five suitable queries/forms/reports for the "Ordering System". **20**

Make suitable assumptions, if any.

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