

BACHELOR IN COMPUTER APPLICATIONS (BCA)**Term-End Practical Examination****December, 2007****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.

1. The university library provides different types of services to the staff and students of the university. It issues books and magazines. It also offers online access to journals and magazines. It has full time and part time staff on its panel. The library generates a weekly report to know the status (returned, issued, pending) of books, magazines and generates monthly and weekly reports.
 - (a) Design and implement the suitable normalized database tables. Also perform integrity checks and show the relationship among tables and key attributes (including foreign key) 15
 - (b) Enter 5 sets of meaningful data in each table. 10
 - (c) Design and implement five suitable queries/forms/reports for the above problem statement. 25

