

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. XYZ Hospital has many branches. It offers many facilities to the patients : OPDs, pathological tests, X-ray facilities etc. It also offers online registration of appointments with doctors. It has full time and part time doctors in its panel. The hospital wants to maintain centralized database and produce reports.

Do the following activities for the above :

- (a) Design and implement normalized database tables considering the above requirements. You are also required to perform integrity checks and show the relationship among tables and key attributes. 15
- (b) Create 5 sets of meaningful data in each table. 10
- (c) Design and implement five suitable queries/forms/reports for the above problem statement. 25

