

Bachelor in Information Technology (BIT)**Term-End Practical Examination****June, 2007****CSI-20P : DATABASE MANAGEMENT SYSTEMS***Time : 1 Hour**Maximum Marks : 30**(Weightage : 15%)*

Note : *There is one **compulsory** question in this paper carrying 20 marks. 10 marks are for viva-voce.*

1. Perform the following activities for on-line purchasing of rail tickets :
- (a) Design and create appropriate tables specifying the keys, validation checks and constraints. Enter five sets of relevant data in each of the tables. 8
- (b) Create two views of the website : 6
- Web administrators
 - Visitors
- Give appropriate access rights to each of the views. Make suitable assumptions, if any.
- (c) Write and run the following queries : 6
- (i) List the names of passengers who have booked a ticket in Rajdhani Express in the month of May.
- (ii) List the names of trains where there is no ticket available in the month of June.