



RM-1879

Second Year B. C. A. (Sem. IV) Examination

May / June – 2010

Practicals - 406

Time : 5 Hours]

[Total Marks : 140

Instruction :

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.	Seat No.:
Name of the Examination :	<input type="text"/>
<input type="text" value="S. Y. B. C. A. (Sem. 4)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="Practicals - 406"/>	<input type="text"/>
Subject Code No. : <input type="text" value="1"/> <input type="text" value="8"/> <input type="text" value="7"/> <input type="text" value="9"/>	Section No. (1, 2,.....): <input type="text" value="Nil"/>
Student's Signature	

- 1 Write a program which maintains books in library. 40
book-issue (iss_no, rno, bk_id, issue_date, return_date).
Perform insertion and updation. Display all the students who has to return books today.
- 2 (a) Write a PL/SQL block for each job, display the 20
workers working on it. The total days each worker will work and the grand total of days assigned. Use the following tables :
Worker (wid, name, wages)
Job (jobid, type, status)
Job_assign (Wid, Jobid, St_date, no_of_days)
(b) Write a database trigger that will assign jobs to 20
workers only who are "Permanent" (Use status of job table). Also check that atleast no_of_days assigned is minimum 2 days.
- 3 Design a web site for "Big Cinemas". Create minimum 40
five pages. Also allow the user to book online tickets. Provide proper validations.
- 4 Viva and Journal. 20