* R M - 1 8 7 3 / 3 0 0 *

RM-1873

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.

Name of the Examination :

☛ **S. Y. B. C. A. (Sem. 4)**

Name of the Subject :

☛ **Practicals - 406**

☛Subject Code No. : **1 8 7 3** ☛Section No. (1, 2,.....) : **Nil**

Seat No. :

Student's Signature

1 Write a program which maintains details of students staying in hostel. Display all the hostels which are full. Delete the hostel in "Vapi". Insert a reward. Use hostel (hno, city, no of rooms, occupied rooms) **40**

2 (a) Write a PL/SQL block pass workers in the worker table the worker_id as a parameter to job-assign table. Display details of only the workers whose jobs are pending. **40**
(Hint : Start-date + No. of day < Currt-date)
Use Table
Worker (worker-id, name, wages)
Job (Job-id, type, status)
Job-assign (worker-id, job-id, start-dt, no.of days)

(b) Write a database trigger will not change bill-master table after the business hours (from 8 am to 5 pm) from Monday to Saturday. Allow only transactions in weekdays not on Sunday.
Use the table Bill master (bno, cno, bdate, amount)

3 Create a webpage for a school. Create minimum 5 pages. Allow students to fill on-line admission forms. Provide proper validations. **40**

4 Viva and Journal. **20**