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RM-1868

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

May / June - 2010

Practicals - 406

Time : 5 Hours]

[Total Marks : 140

Instruction :

(1)

नीचे दशांशवले निशानीवाणी विगतो उत्तरवली पर अवश्य लपवी. 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="6"/> <input type="text" value="8"/>	<input type="text" value="Student's Signature"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	

1 (a) Create the following tables :

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Item (ino, it-desc, uniof measure, qty-on-hnd, type, weight)

Dept. (deptno, dname, mgr)

Issue (issue-no, issue-dt, deptno).

Issue-item (issue-no, ino, Qty)

(type-red, blue or green)

Do the following :

- Add two columns, location and total staff to the dept. table.
- For each issue, display the department details and the quantity of each item ordered.
- Display departments that have issued two orders on the same day.
- Display all details about items issued on 10th October 1999.
- Display the average weight of all red parts where the qty-on-hnd is between 10 and 1000.

Write a database triggers to do the following :

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- To check whether the quantity ordered is less than quantity on hand before allowing the record inserted in issue-item.
- Trigger to check that the item-no to be inserted which start from i or I.

- 2** Design a website for a hotel. Their should be minimum 5 pages provide on line booking facility with proper validations wherever required. **40**
 - 3** Write a VB.Net application which modifies and deletes as well as print all the items of a type given as input by the user. **40**
 - 4** Viva + Journal. **20**
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