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RF-4811

M. C. A. (Sem. III) (ATKT) Examination

April / May - 2010

Paper - 301 : Client Server Architecture

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशवैल निशानीवाणी विगतो उत्तरवडी 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="M. C. A. (Sem. 3) (ATKT)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="301 : Client Server Architecture"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="8"/> <input type="text" value="1"/> <input type="text" value="1"/>	<input type="text" value="Student's Signature"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	

1 Do as directed: 14

(a) Write in brief about all possible Oracle object privileges.

OR

(a) What are profiles? Explain any two parameters of a profile.

(b) What are dangling references? Explain how to handle dangling references giving example.

(c) What are packages?

2 Do as directed:- 14

(a) What kind of physical files are associated with an Oracle database? Write about any 1 file with its importance.

OR

(a) Explain the 3 methods of shutting down an oracle Database.

(b) Explain, giving appropriate example, any 2 aggregate (group) functions.

(c) Write the syntax of FETCH statement.

- 3** Do as directed:- **14**
- (a) What are extents? Explain Coalescing of extents.
- OR**
- (a) Explain what you mean by an Oracle instance.
- (b) Explain the stages in the shutdown process of Oracle database.
- (c) Write syntax of CREATE VIEW command.
- 4** Do as directed:- **14**
- (a) Write in brief about Hot Backup.
- OR**
- (a) Explain how to define a cursor and how to process the cursor in PL/SQL.
- (b) Explain the difference between a stored procedure and a local procedure. What are their advantages and disadvantages, wherever applicable?
- (c) Write syntax of WHILE loop of PL/SQL.
- 5** Do as directed:- **14**
- (a) Explain the importance of MINIMUM EXTENT option of CREATE TABLESPACE :
- OR**
- (a) Explain the difference between row objects and column objects giving appropriate example.
- (b) Explain, giving example, how to create nested tables in Oracle. Also explain how to insert data in a nested table.
- (c) Write the syntax CREATE FUNCTION.
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