



* R F - 4 8 1 1 / 4 0 0 *

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)

<p>नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : M. C. A. (Sem. 3) (ATKT)</p> <p>Name of the Subject : 301 : Client Server Architecture</p> <p>Subject Code No. : 4 8 1 1 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : <input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p> <p style="text-align: center; border: 1px solid black; border-radius: 15px; padding: 10px;">Student's Signature</p>
--	--

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.
-