

(Gen)
M.B.A. SEM-IV / M.B.A.(HR) SEM-IV (2016 COURSE) CBCS :
SUMMER - 2018
SUBJECT: (Information Technology Management)
RDBMS WITH ORACLE

Day : Tuesday
Date : 22/05/2018

S-2018-1850

Time 02.00 PM TO 05.00 PM
Max. Marks : 60

N.B.:

- 1) Attempt any **THREE** questions from Section –I and any **TWO** questions from Section – II.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION-I

- Q.1** Explain with example any four built in functions in oracle. (10)
- Q.2** Explain the following data types with on example. (10)
1. CLOB 2. BLOB 3. BFILE
- Q.3** a) Explain the role of Locks in oracle. (05)
b) What are packages? Give example of how to create a package? (05)
- Q.4** What are indexes? State its use with example. (10)
- Q.5** Write short notes on any **TWO** of the following: (10)
a) Introduction to SQL
b) Character functions in SQL
c) Types of triggers

SECTION-II

- Q.6** Write a function name `_fl`. Pass a name of the employee to function and function will return number of employees working under him/her. (15)
Employee (emp_no, e_name, designation, manager, dateofjoining, sal)
- Q.7** Write a PL/SQL block with cursor to print 4th, 6th, 8th, and 10th Record of the employee table (Use exceptions wherever required) (15)
- Q.8** Employee (person_name, street, city) (15)
Works (person_name, Comany_name, salary)
Company (company_name, city)
Manages (person_name, manager_name)
i) Write a query which displays all the employees who are managers.
ii) Write query which displays the person-name that starts with S.
iii) List all the employees with the descending order of the salary.
iv) List all the companies in Pune and Mumbai.
v) List all the employees working in the company ' TATA'

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