

Total Pages. - 5

UG/3rd Sem/COMP(G)/Pr/19

2019

3rd Semester Examination

COMPUTER SCIENCE (General)

Paper - SEC 1P

(Practical)

My SQL Lab

Full Marks : 15

Time : 3 Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Answer any one question (Lottery Basis)

10×1=10

1. Consider the following database : employee (e_no, e_name, e_addr, dt_of_join) work (e_no, p_no)

- (a) Create the above tables. 2
- (b) Insert atleast 3 records in each table. 3
- (c) Print name of the employees who are working on project name 'DVC'. 2

- (d) Display all information about the employees whose name start with 'S'. 3

2. Consider the following database :

Employee (Ename, Dept_No, Salary)

Department (Dept_No, Dept_Name)

- (a) Create the above tables. 2
- (b) Insert atleast 3 records in each table. 3
- (c) Print the name of the employee who gets highest salary. 2
- (d) Show the details of all employees who work on department number 5 and get salary mere than 30,000/- 3.

3. Consider the following database :

Project (project_id, project_name, chief_arch)

Employee (Emp_id, Emp_name)

- (a) Create the above database lables. 2
- (b) Insert atleast 3 records in each table. 3

(3)

- (c) Get employee name who work on project e_4. 3
- (d) Obtain details of employees working on 'Database' projects. 2
4. Write a PL-SQL program to find minimum of three integer numbers. 10
5. Using a PL-SQL Program insert five rows into a table and print the values of second row from the table. 10

HTML Programming

Answer any one question. (On lottery basis)

10×10=15

1. Write HTML Code to generate the following table :

Football Scores			
Home Team		Away Team	
Kolkata	3	Chennai	1
Goa	2	Jamshedpur	2
Bengaluru	1	Mumbai	2

2. Create an HTML page with following specifications :
- (a) Page title should be the name of your college.
 - (b) Put an image in the background.
 - (c) Place your college name at the top of the page in large text followed by address in smaller text size in the next line.
 - (d) Add names of the courses offered, each in a different color, style and typeface.
 - (e) Add a scrolling text with a message of your choice. 10
3. Design an HTML form to take the information of an article to be uploaded such as title of the article, file path, author name, and type (fiction, science, history etc.) Which to be selected from a list. Also provide a button to submit. 10
4. Write an HTML code to generate following output : 10

Top Frame	
Left Frame	Right Frame

5. Write HTML code to generate the following list :

1 Coffee

m Cappuccino

m Latte

m Mocha

1 Tea

m Black Tea

m Green Tea

1 Juice

m Orange

m Apple

m Grapes

10

6. Create a simple login page using HTML.

10

Viva Voce : 03

PNB : 02

Total Pages - 6

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Answer any one question. (On lottery basis)

10×1=10

1. Consider the following database : 1×10

Employee (e_no, e_name, E_addr, dT_of_join) work
(e_no, β_no)

(a) Create the above tables.

(b) Insert atleast 3 records in each table.

[Turn Over]

- (c) Count number of employees who are working on the project name 'DVC'.
- (d) Display all information about the employees whose name start with 'S' and living at 'Kolkata'.

10

2. Consider the following database :

Employees (ename, Dept_no, salary)

Department (Dept_no, Dept_name)

- (a) Create the above tables.
- (b) Insert atleast 3 records in each table.
- (c) Print the name of the employee who gets second highest salary.
- (d) Show the details of all employees who work more than 2 projects and draw salary more than 20,000/-.

3. Consider the following database :

10

Project (Project_id, Project_name, Manager_id)

Employee (Emp_id, Emp_name)

- (a) Create the above database tables.
- (b) Insert atleast 3 records in each table.
- (c) Print names of the employees working on only project e-4.
- (d) Count number of employees working on 'Database Project'. 10
4. Write a PL-SQL Program to find average of three numbers. 10
5. Write a PL-SQL Program to insert a row into emp table and find maximum salary from emp table. 10
- Evaluation of Laboratory Note Book. 2
- Viva-Voce. 3
-

HTML Programming

Answer any one question. (On lottery basis)

10×1=10

1. Create a students' application form in HTML using radio button, check box, text box and submit button.

10

2. Create a table in HTML to contain the Secondary and Higher Secondary marks of 4 students A, B, C and D. Apply border and background color.

10

3. Create an HTML document which consists of the following list :

10

1 Home

1 Academics

I. Shift-1

a. Graduate

1. B.Sc.

2. B.A

3. B.C.A

(5)

b. Post Graduate

1. M.Sc

2. M.A

3 M.C.A

II. Shift-2

a. M. Phil

b Ph.D

1 About Us

1 Contact Us

4. Create the following table using HTML :

Country	Population (in Crores)	
India	2001	103
	2011	121
Russia	2001	14
	2011	15
USA	2001	29
	2011	31

(6)

5. Create a page using HTML to which includes a heading and a paragraph. Apply some simple styles to the page using CSS.
6. Create a page using HTML to demonstrate iframes.

Viva Voce : 03

PNB : 02
