**Assignment-1**

Q-1. Write an SQL query to fetch “FIRST\_NAME” from Worker table using the alias name as <WORKER\_NAME>.

#### Q-2. Write an SQL query to fetch unique values of DEPARTMENT from Worker table.

#### Q-3. Write an SQL query to show the last 5 record from a table.

**Assignment-2**

#### Q-1. Write an SQL query to print the first three characters of  FIRST\_NAME from Worker table.

#### Q-2. Write an SQL query to find the position of the alphabet (‘a’) in the first name column ‘Amitabh’ from Worker table.

#### Q-3. Write an SQL query to print the name of employees having the highest salary in each department.

**Assignment-3**

#### Q-1. Write an SQL query to print the FIRST\_NAME from Worker table after removing white spaces from the right side.

#### Q-2. Write an SQL query that fetches the unique values of DEPARTMENT from Worker table and prints its length.

#### Q-3. Write an SQL query to fetch nth max salaries from a table.

**Assignment-4**

#### Q-1. Write an SQL query to print the FIRST\_NAME from Worker table after replacing ‘a’ with ‘A’.

#### Q-2. Write an SQL query to print all Worker details from the Worker table order by FIRST\_NAME Ascending and DEPARTMENT Descending.

#### Q-3. Write an SQL query to fetch the names of workers who earn the highest salary.

#### Assignment-5

#### Q-1. Write an SQL query to print details of workers excluding first names, “Vipul” and “Satish” from Worker table.

#### Q-2. Write an SQL query to print details of the Workers whose FIRST\_NAME ends with ‘h’ and contains six alphabets.

#### Q-3. **Write a query to validate Email of Employee.**

**Assignment-6**

#### Q-1. Write an SQL query to print details of the Workers who have joined in Feb’2014.

#### Q-2. Write an SQL query to fetch duplicate records having matching data in some fields of a table.

#### Q-3. **How to remove duplicate rows from Employees table.**

**Assignment-7**

#### Q-13. Write an SQL query to show only odd rows from a table.

#### Q-14. Write an SQL query to clone a new table from another table.

#### Assignment-8

#### Q-15. Write an SQL query to fetch intersecting records of two tables.

#### Q-16. Write an SQL query to show records from one table that another table does not have

**Assignment-9**

Q-17. Write an SQL query to show the top n (say 10) records of a table.  
Q-18. Write an SQL query to determine the nth (say n=5) highest salary from a table.

**Assignment-10**

#### Q-19. Write an SQL query to determine the 5th highest salary without using TOP or limit method.

#### Q-20. Write an SQL query to fetch the list of employees with the same salary.