Worksheet

MORE ON DATABASE

1.   Tick (✓) the correct option.

(a)   Which of these is not a logical operator?

(i)   AND ☐   (ii)   BETWEEN ☐

(iii) NO ☐   (iv) ANY ☐

(b)   An empty value in any field is also known as ....

(i)   Empty ☐   (ii)   null ☐

(iii) void ☐   (iv) nullify ☐

2.   Write a query:

(a)   To create a table named EMPLOYEE with the fields EID, ENAME, SALARY, DEPARTMENT using suitable data types.

(b)   To insert two records in the EMPLOYEE table.

(c)   To select the ENAME field from the EMPLOYEE table.

(d)   To select all the fields from the EMPLOYEE table.

(e)   To update the department of student in the second record.

(f)   To delete the record of the student employee whose salary is less than 10000 from the EMPLOYEE table.

3.   Find the error in the following query and rewrite the correct query:

```
UPDATE STUDENT;
SET MARKS == 95
 WHERE
STUDENT_ID = 1;
```

4.   Answer the following questions:

(a)   Write the syntax of following statements:

(i)   Select   (ii)   Insert   (iii)   Delete

(b)   Name any two DDL commands.

(c)   A school has to maintain the records of teachers. What you will suggest to use and why?

(d)   What are SQL operators?

(e)   What is Transaction Control Language?

Class -10   Part B

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....