O.P. JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test–I (Round–I) 2026–2027

Class: XII **MM: 20**

Subject: Informatics Practices (065) **Time: 1Hr.**

General Instructions:

- **(Section–I) Multiple Choice Questions, consists of 05 questions. Each question carries 01 mark.**
- **(Section – II) Short Answer Type Questions, consists of 05 questions. Each question carries 02 marks. Attempt all questions.**
- **(Section – III) Long Answer Type Questions, consists of 02 questions. Each question carries 05 marks. Attempt any 01 question.**

SECTION – I (Multiple Choice Questions)

Q1. A function working with every row of a table, is a _____ function.

a) Aggregate b) Single value c) Single row d) Summary

Q2. Which of the following function returns the position of a sub-string in a given string.

a) MID b) INSTR c) SUBSTR d) CHAR

Q3.Which SQL function is used to count the number of rows in a SQL query?

a) COUNT() b) NUMBER() c) SUM() d) COUNT(*)

Q4. What will be printed by the given query?

SELECT LENGTH("WINNER");

a) 7 b) 6 c) 8 d) 9

Q5. What will be returned by the given query?

SELECT INSTR("INDIA", "DI");

a) 2 b) 3 c) -2 d) -3

SECTION – II (Short Answer Type Questions)

Q6. What is Function?

Q7.Write a query to display the employer's name, salary and current date.

Q8. What are different types of SQL functions?

Q9. Write a query to display name, job, and salary and hiredate of employees who are hired between May 20, 1990, and December 31, 1991. Order the query in ascending order of Hiredate. (Table Empl).

Q10.What is the significance of WHERE clause in a SQL query?

SECTION – III (Long Answer Type Questions)

Q11. Differentiate between CHAR and VARCHAR data types.

Q12. What is SQL? What are different categories of commands available in SQL? Explain.