## Mid Term Exam Total Marks:100

100 Marks Deadline: 31 October, 2023 90 Marks Deadline: 01 November,2023

Q.No	QUESTIONS	Marks
1	Write the difference between Primary Key and Composite Primary Key	5
2	Write the difference between using JOIN Query and not using JOIN query	5
3	Create a table of Employees which has the following fields  a. First Name b. Last Name c. Date of Birth d. Department Id e. Salary  Create a table of Departments which has the following fields  a. Department Id b. Department Name  Create both of the tables using proper constraints	20
Use dummydb in MySQL to answer the following questions: Link		
4	Write SQL Query to get the second max salary	10
5	Write SQL Query to show the department names and the average salary of the departments	10
6	Illustrate the INNER, LEFT, RIGHT, SELF Joins	10
7	What is a subquery? Write with an example	10
8	Show the names of the employees who get less salary than Steven	10
9	Count the number of employees of each job type	10
10	Show the names of Departments which doesn't have any employees	10