## CS3002D DATABASE MANAGEMENT SYSTEMS

Test 2, Part B October 6, 2021 Max. Marks: 3

## **INSTRUCTIONS**

This is an **INDIVIDUAL** activity. Each student SHOULD **Write** the answer, **Scan** it and **Upload** independently. Write your Name and Roll Number on the top of the answer sheet.

- 1. This question is based on the Relational Database Schema you have developed earlier as answer to Assignment-2.
  - (a) Reproduce the Relational Database Schema diagram. (*This is a pre-requisite for the answer*)
  - (b) Write a query in English that requires the use of all the clauses (including all the optional clauses) when translated to SQL. (1 Mark)
  - (c) Write the above query in SQL.

(2 Marks)

Unique answer is expected from every student. Members of the same 'Assignment Group' should also write their answers INDEPENDENTLY, so that the answers/queries are not identical.

Naming convention for the file to be uploaded: G##-<Your Roll Number> (where ## is the number of your Group formed for Assignment submission. Eg: G08-<Your Roll No.>)