## CSPC33 – Database Management System

## Assignment – 1

Due date: 20-09-2020

## **Instructions**

• Submit the assignment in Moodle as PDF document.

## **Evaluation Scheme**

- Total marks: 10 (5 for ER Diagram and 5 for schema)
- 1. Draw an ER Diagram for the below mentioned application and construct a schema for the same.

(Students should consider the application as per their Roll numbers. For eg. Student Rollno that ends with digit '1' has to draw the ER diagram and schema for Banking application.)

a. Heathcare Rollno.s ending with 0 b. Banking Rollno.s ending with 1 c. Education Rollno.s ending with 2 d. Manufacturing Rollno.s ending with 3 e. Retailers Rollno.s ending with 4 Rollno.s ending with 5 f. Library management g. Income Tax Rollno.s ending with 6 Rollno.s ending with 7 h. Insurance Rollno.s ending with 8 i. Hotel management j. Human Resource Management -Rollno.s ending with 9