

Ramananda College
B.Sc. SEM- IV (Hons) Examination 2021
Dept. of Computer Science
Course ID : 41523 Course Code: SH/CSC/403/C-10
TITLE: Database Management System

F.M – 15
TIME – 2 Hours

(Experiment = 10, Viva = 5)

Perform any **one** Experiment:

1. Create database Employee (emp_no, e_name, job, Hiredata, sal, comn, deptno)
 - a) Insert 10 valuse into Employee table.
 - b) Display each employees name, job,salary and department number.
 - c) Display employees hired in 1993.
 - d) Display employee name of those whose names contain the letter "S"
2. Create database Employee (empno, ename, job, Hiredata, sal, comn, deptno)
 - a) List the jobs and the number of employees in each job.
 - b) List the arerage salary from each job excluding manager.
 - c) Display employees who are not cleark or salesman.
 - d) Display the total table.
3. Create following database
SUPPLIER (SUPPLIER_ ID, SUPPLIER_ NAME, SUPPLIER_ ADDRESS)
PARTS (PART _ ID, PART _ NAME , COLOR)
CATALOG (SUPPLIER_ ID, PART _ ID , COST)
 - a) Insert at least 5 values in each table.
 - b) Show the table PARTS and CATALOG.
 - c) Find the name of the suppliers who supply both Blue and Green parts.
 - d) Find the name of the suppliers who supply all parts.