

Bankura Sammilani College
B.Sc. 2nd Semester (Programme) Practical Examination 2022
Course Title: Database Management System (C1-B)

Full Marks: 15

Time: 2 Hours

(Experiment :10 + Viva: 5)

Answer any **one** question:

10

1. Create the following tables

Student(Roll , Name, Dateofbirth, Mobile, DepartmentName).

Department(DepID, DepartmentName, HOD)

Marks(Roll,DepID,Sub1,Sub2,Sub3)

Write down the following queries in SQL:

- i) Display Roll, Name and Department of all students.
- ii) Display Name, HOD of all students.
- iii) Display Roll, Name and aggregate marks of all students.
- iv) Display Roll, Name of all students who born after 12-02-1995.

2. Create the following tables

Patient(PID, PName, Dateofbirth, Mobile,Address,DepNo,BedNo).

Doctor(DocID, DName,DepNo,Mobile)

Department(DepNo, DepName, HOD)

Write down the following queries in SQL:

- i) Display details of all patients.
 - ii) Display Names of patients of ENT department.
 - iii) Display details of all doctors of Pediatric department .
 - iv) Display patient details of Dr.Rajesh Kumar.
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