

P.K. COLLEGE, CONTAI
B.Sc Generic Examination
INTRODUCTION TO DATABASE SYSTEM LAB
PAPER- GE2 P

Answer any one question.

1. Consider the given database :
Student (Roll, name, address)

Describe and write SQL statements in following query:

- (a) Create the above scheme in SQL.
- (b) Retrieve all information about students whose name begin with the letters '**s**' from student table.

2. Consider the following database :
Client_master(client_no,name,add1,add2,city,state,pin)

Describe and write SQL statements in following query:

- (a) Create the above scheme in SQL.
- (b) Retrieve all rows the table client_master and display this data sorted on the value contained in the field client_no in ascending order.

3. Consider the following database :
Loan (loan_no, branch_name,amount)
Borrower (cust_name,loan_no)
Depositor (cust_name,account_no)

Describe and write SQL statements in following query:

- (a) Create the above scheme in SQL.
- (b) Find all customer who have both a loan and an account at the bank.

4. Consider the following database :
Supplier (sid,sname,saddr)
Parts (pid,pname,color)
Catalog (sid,pid,cost)

Describe and write SQL statements in following query:

- (a) Create the above scheme in SQL.
- (a) Find the name of the suppliers who supply '**green**' parts.