



RAN-2411000901022002 - D

F.Y.B.C.A. (Sem. - I) Examination December - 2025 105 - Data Processing Analysis (Practical)

[Total Marks: 25

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book.

Seat No.:

Student's Signature

Q. 1. Create a worksheet for following fields:

(10)

Transaction Details

AccountNo	CustName	Balance	CreditAmt	DebitAmt
A1001	Rahul Patel	8000	10000	5000
A1002	Sumit Shah	15000	12000	7000

1. Insert at least 5 records.
2. Add one more column CurrentBalance and calculate CurrentBalance = (Balance+CreditAmt - DebitAmt)
3. Format cells with red color whose CurrentBalance is < 5000.
4. Sort data in ascending order by CustName.
5. Format header row and freeze it.
6. Protect Your sheet..

Q. 2. Create below table with appropriate constrains.

(10)

Employee(Emp_No. Name, Job, Join_Date. Salary, commission, dept_no)

Write appropriate SQL statements for the following.

1. Insert minimum 5 records in table.
2. Find the employee name whose name length is 6 character.
3. List the Emp_No. Name,job, join_date of employee in Dept_No=5.
4. Select the name and salary of all employee who are "Manager".
5. List the employees whose salary are less than 5000.
6. List of employee whose commission is greater than their salary.

Q. 3. Viva + Journal

(05)