

SECTION-B

Answer any ~~two~~^{four} of the following.

~~2x5~~^{4x5} = 20 marks.

5. Rural consumer.
6. Advertising copy.
7. Promotional pricing in Rural markets.
8. Branding decisions.
9. Explain various types of distribution channels in Rural markets.
10. Packaging decisions.

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B.Com. (Vocational)
Database Management System
Model Question Paper

Time: 3 hours

Max. Marks: 80

SECTION –A

Answer ALL questions.

4 x 15=60

1. What is DBMS? Write the advantages of DBMS?
Or
Explain File oriented System? Drawbacks of File Oriented System
2. What is Normalization and Explain 2 & 3 Normal forms with example
Or
Explain Relational Algebra?
3. Explain different DDL & DML commands in SQL
Or
What is Query and explain Sub query and correlated sub query with example
4. What is System Development Life Cycle?
Or
What is DDBMS? Write the advantages and Disadvantages of DDBMS?

SECTION – B

Answer any FOUR questions.

4 x 5=20

5. What are DBMS components?
6. What is Conceptual Database Design?
7. What is BCNF?
8. Explain Views?
9. Explain DDBMS components?
10. What is Database Design Strategies?
11. What is Database System?
12. Explain Steps to convert Conceptual model to Relational model?

B.Com. (Vocational)
Object Oriented Programming in Java
Model Question Paper

Time: 3 hours

Max. Marks: 80

SECTION –A

Answer ALL questions.

4 x 15=60

1. a) Explain basic concepts of Object Oriented Programming.

(or)

b) Explain about Looping Statements in JAVA.

2. a) Explain various data types in JAVA.

(or)

b) Explain Methods overloading with example?

3. a) Explain if-else statement with example.

(or)

b) Explain various types of Operators available in JAVA.

4. a) What is inheritance? Explain various types of inheritances.

(or)

b) Explain about features of JAVA.

SECTION – B

Answer any FOUR questions.

4 x 5=20

5. What are command line arguments?

6. What are the applications of OOP?

7. Explain Type casting with example.

8. Write a JAVA program to find factorial of a given number.

9. Write a Program to generate mathematical table of given number.
10. Explain Switch statement with example.
11. What is constructor ? Explain.
12. What is a Class with example.