



11204

I Semester M.Com. Examination, May/June 2023

COMMERCE

1.4 : Information Systems and Computers

Time : 3 Hours

Max. Marks : 70

SECTION – A

Answer **any seven** sub-questions. **Each** sub-question carries **two** marks. (7×2=14)

1. a) How data is converted to information in business ? Give two examples.
- b) What is GDSS ?
- c) What is tactical level management ? What do they do ?
- d) Who is a system administrator and end user ? What are their roles ?
- e) What is governance and compliance ?
- f) Name any four DBMS softwares.
- g) Give an example for human resource databases.
- h) State the difference between MIN and SMALL in MS-Excel.
- i) What is a Pivot Chart ?
- j) What is the use of CTRL K and CTRL → in MS-Excel file ?



SECTION – B

Answer **any four** questions out of six. **Each** question carries **five** marks. (4×5=20)

2. What is KMS ? Explain with a diagram.
3. What is COBIT ? Explain its applications.
4. Explain the statement on auditing standards.
5. How digital signature is obtained ? Explain with diagram.
6. Explain relational algebra in DBMS with examples.
7. What is data validation in MS-Excel ? Explain.

P.T.O.



SECTION – C

Answer **any three** questions out of five. **Each** question carries **twelve** marks.

(3×12=36)

8. Explain the Block diagram of Marketing Information System and its reports.
9. Explain DSS and its components with diagrams.
10. What is ITIL ? Where it is used ? Discuss its advantages and disadvantages.
11. Explain the DDL, DML and TCL commands in SQL, with examples.
12. Discuss any three Logical and Financial functions along with the arguments in MS-Excel.



SECTION – B

Answer any four questions out of six. Each question carries five marks. (4×5=20)

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