

Roll No.

[2]

D-3056

B. Com. (Part III) EXAMINATION, 2020

COMPUTER APPLICATION

Paper Second

(System Analysis, Design and MIS)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any *two* parts from each Unit. All questions carry equal marks.

Unit—I

1. (a) Explain the role of system analyst.
- (b) Define the system and their characteristics.
- (c) Explain the system development life cycle.

Unit—II

2. (a) Describe the feasibility study.
- (b) Explain Data flow diagram with example.
- (c) Discuss flow charts and decision tree.

Unit—III

3. (a) Describe system testing and quality assurance.

- (b) Discuss about the file organisation.
- (c) Write short notes on the following :
 - (i) Software Maintenance
 - (ii) Form Design

Unit—IV

4. (a) Explain role components of Information System.
- (b) Explain need and logic of MIS.
- (c) Define MIS. Explain benefits of MIS.

Unit—V

5. (a) Describe the business function information system.
- (b) Discuss the working of Transaction processing system.
- (c) Explain quality information building blocks for the information system.

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