

Roll No.

U05C15

Y-1556

B. Com. (Part III) EXAMINATION, 2015

COMPUTER APPLICATION

Paper Second

(System and Analysis and Design)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt two parts from each question. All questions carry equal marks.

Unit—I

1. (a) Define system. Write the types of system.
- (b) Write a short note on system development life cycle.
- (c) Write about multiphase role of the analyst.

Unit—II

2. (a) What is the basis for planning in system analysis ?
- (b) What do you understand by information gathering ? Write in brief.
- (c) What are the different symbols we use to make a DFD ? Explain with proper example.

Unit—III

3. (a) Give the various processes of design methodologies.

[2]

- (b) Write the working of data processing auditor ?
- (c) Write short notes on the following :
 - (i) System Testing
 - (ii) Test plan
 - (iii) Quality assurance

Unit—IV

- 4. (a) Write about evolution and necessity of M. I. S. ?
- (b) Give your comments on database as a future of M. I. S. ?
- (c) Give a structure of MIS.

Unit—V

- 5. (a) Give difference between transaction processing system and management information system.
- (b) Write about quality information building blocks for the information system.
- (c) Write about information resource management ? Explain it illustratively.

Y-1556

1000