

Roll No.....

Total No. of Sections : 03

Total No. of Printed Pages : 03

Code No. : B-340

Annual Examination - 2019

B.Com. Part - III

COMPUTER APPLICATION

Paper - II

SYSTEM ANALYSIS, DESIGN & MIS

Max.Marks : 50

Time : 3 Hrs.

Min.Marks : 17

Note : Section 'A', containing 10 very short-answer-type questions, is compulsory. Section 'B' consists of short answer type questions and Section 'C' consists of long answer type questions. Section 'A' has to be solved first.

Section - 'A'

Answer the following very short-answer-type questions in one or two sentences : (1×10=10)

- Q.1 Write the definition of information.
- Q.2 Write the full form of MIS.
- Q.3 What is DFD?
- Q.4 What do you mean by system planning?
- Q.5 What is file?
- Q.6 What is system testing?
- Q.7 Write the benefits of MIS.

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- Q.8 What is decision making?
- Q.9 Define closed system.
- Q.10 Define the transaction processing system.

Section - 'B'

Answer the following short-answer-type questions with word limit 150-200 : (3 5=15)

- Q.1 Define the system and their characteristics.

OR

Explain the role of system analyst.

- Q.2 Explain system planning and initial investigation.

OR

Explain DFD with example.

- Q.3 Discuss the use of input design.

OR

Explain the Data analysis.

- Q.4 Explain role component of information system.

OR

Explain the structure of MIS.

- Q.5 Discuss the working of TPS.

OR

Explain Business function information system.

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Section - 'C'

Answer the following long-answer-type questions with word limit 300-350 : (5 5=25)

- Q.1 Discuss the system development life cycle.

OR

Describe the place of the analyst in the MIS organization.

- Q.2 Describe the feasibility study.

OR

Discuss Flow chart and Decision Tree.

- Q.3 Describe System Testing and Quality Assurance.

OR

Discuss about the file organization.

- Q.4 Explain the evolution and need of MIS.

OR

Explain the logic of MIS.

- Q.5 Explain quality information building block for the information system.

OR

Describe the business function information system.

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