

Roll No.....

Total No. of Sections : 03

Total No. of Printed Pages : 03

**Code No. : B-340**

**Annual Examination - 2018**

**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 system.
- Q.2 Write the fullform of SDLC.
- Q.3 What do you mean by flow chart?
- Q.4 What do you mean by feasibility?
- Q.5 What is file?
- Q.6 What is computer software?
- Q.7 Define MIS.
- Q.8 Write any two characteristic of MIS.

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Q.9 Write the fullform of TPS.

Q.10 Define open system.

**Section - 'B'**

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

Q.1 Discuss the elements of system.

**OR**

Explain the relations between analyst and user.

Q.2 Write about system analysis planning.

**OR**

Describe in brief the structured analysis.

Q.3 Discuss the use of form design.

**OR**

Write the use of database design.

Q.4 Describe in brief the benefits of MIS.

**OR**

Explain the needs of MIS.

Q.5 Discuss the working of TPS.

**OR**

Explain the working of MIS.

**Section - 'C'**

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

Q.1 Describe the multiphase role of the analyst.

**OR**

Describe the SDLC.

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Q.2 Describe the feasibility study.

**OR**

Write notes on information gathering tools.

Q.3 Write about the file organization.

**OR**

Write the importance of system testing.

Q.4 Explain the evolution of MIS.

**OR**

Explain the structure of MIS.

Q.5 Describe the working of MIS.

**OR**

Write notes on strategic system and adaptive system.

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