I-336

B.Com. (Part-III) Examination, 2020
COMPUTER APPLICATION
Paper - II
(System Analysis and Design & MIS)

Time Allowed : Three Hours

Maximum Marks : 50

Minimum Pass Marks : 17

Note : Attempt all five questions. One question from each unit is compulsory. All questions carry equal marks.

UNIT-I

Q. 1. What is system ? Explain different types and components of system. **10**

OR

Who is system analyst ? Write the multiphase role of the analyst and the place of the analyst in the MIS organization.

(2)

UNIT-II

Q. 2. What is structured analysis ? Describe in brief about various tools of structured analysis. **10**

OR

What is system planning ? Describe the base for planning in system analysis.

UNIT-III

Q. 3. Describe the process of design methodologies and define system testing. **10**

OR

Describe the basic objective of input and output design in the input form.

UNIT-IV

Q. 4. What is MIS ? Explain the evolution, need and characteristic of MIS. **10**

OR

Explain the following :

(a) Role of MIS

(b) Structured of MIS

(c) Function of MIS

(d) Decision making

UNIT-V

Q. 5. What is Transaction Processing System (TPS) ?

Write the difference between TPS & MIS.   **10**

OR

How MIS work ? Write the difference between

MIS & strategic system.

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