

Roll No. ....

Total No. of Sections : 3

Total No. of Printed Pages : 4

## Annual Online Examination 2021

Code No. : A.B.B-340

B.Com. Part III

COMPUTER APPLICATION

Paper II

[System Analysis and Design and MIS]

Time : Three Hours ]

[ Maximum Marks : 50

*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**

1. What is physical system ?
2. What is mean by prototyping ?
3. What is structure english ?
4. List out fact finding technique.
5. Define form.

Code No. : A.B.B-340

6. Define normalization.
7. Explain subsystem.
8. Write short note on future of MIS.
9. What is TPS ?
10. Discuss Information system.

### Section 'B'

Answer the following Short Answer Type Questions in about 150-200 words : **3 × 5 = 15**

1. Who is a system analyst ? Discuss its various responsibility.

Or

Write short note on open and closed systems.

2. What are the different symbols we uses to make DFD ? Explain with proper example.

Or

Perform a comparative study between decision table and decision tree.

3. Write the working of data processing auditor.

Or

Write short note on System testing.

**Code No. : A.B.B-340**

4. Write role of components of an information system.

**Or**

Write short note on logic of management information system.

5. Write note on strategic system.

**Or**

Write note on business function information system.

**Section 'C'**

Answer the following Long Answer Type Questions in about 300-350 words : **5×5=25**

1. Explain working of system development life cycle.

**Or**

Write the importance of system analyst. How are they helpful for develop system ?

2. Why we make a flowchart ? Give the importance.

**Or**

How initial investigation and feasibility study are related and how are they different ?

**Code No. : A.B.B-340**

3. What are the steps required in post implementation review ?

**Or**

Write short notes on :

(i) Quality Assurance,

(ii) File structure and file Organisation.

4. Write about evolution and necessity of MIS.

**Or**

Give your comments on database as a future of MIS.

5. Explain how MIS works ?

**Or**

Differentiate between MIS and strategic system.

□ □ □ □ □ d □ □ □ □ □