Roll No.....

Total No. of Questions : 05

Total No. of Printed Pages: 02

**Code No. : B-331(A)** 

**Annual Examination - 2017** 

B.Com. - III

**COMPUTER APPLICATIONS** 

Paper - II

SYSTEM ANALYSIS, DESIGN & MIS

Max.Marks: 50

Time: 3 Hrs. Min.Marks: 17

**Note :** Attempt any two parts from each unit. All questions carry equal marks.

#### Unit-I

- Q-1.(a) What is system? Explain different types of system.
  - (b) What is the role of system analyst in MIS organization?
  - (c) Write short note on : Analyst / User Interface.

### **Unit-II**

- Q-2.(a) Draw a DFD for Hospital Management System.
  - (b) Write a short note on Structured English.
  - (c) How is planning useful in system analysis?

#### Unit-III

- Q-3.(a) Write a short note on Software maintenence.
  - (b) What is system design? Explain the design methodologies of input design.
  - (c) Explain the purpose of quality assurance in system design. **P.T.O.**

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  - (b) Explain the structure of MIS.
  - (c) Write a note on Role component of information system.

# **Unit-V**

- Q-5.(a) Explain Information Resource Management.
  - (b) Explain the quality information building blocks for the information system.
  - (c) Write a note on Open and Close system.

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