K21P 0511

Reg. No. : ....

Name : ....

First Semester M.Com. Degree (CBSS – Reg./Suppl. (Including Mercy Chance)/Imp.) Examination, October 2020
(2014 Admission Onwards)
COM1C03 : MANAGEMENT INFORMATION SYSTEM

Time : 3 Hours

Max. Marks : 60

SECTION – A

Answer **any four** questions in this Section. **Each** question carries **1** mark for Part **(a)**, **3** marks for Part **(b)** and **5** marks for Part **(c)**.

1. a) What is system analysis ?

   b) What are the different steps in system development ?

   c) Explain system development cycle.

2. a) Define MIS.

   b) Which are the basic subsystems of MIS ?

   c) Describe the role of management information system in business organization.

3. a) What is system ?

   b) Discuss the characteristics of a system.

   c) Explain the types of system.

4. a) What is Law of Requisite Variety ?

   b) Explain the term system control.

   c) Explain the various system concepts applied in MIS design.

5. a) What do you mean by data communication system ?

   b) Explain the various means of high speed data transmission.

   c) Discuss the types of electronic communication.

6. a) What is data redundancy ?

   b) Explain the various data reduction techniques.

   c) Explain the application of information concepts to MIS design.

(4×9=36)

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SECTION – B

Answer **any two** questions in this Section. **Each** question carries **12** marks.

7. a) Explain the recent trends in Information Technology.

OR

b) What is MIS ? Explain its role and also the various types of MIS.

8. a) What is networking ? Explain the uses and types of networks.

OR

b) What is information ? Elaborate in detail the classification and value of information. (2×12=24)

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