



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)**

P.T.O.



Reg. No. :

SECTION – B

Name :

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. **(2x12=24)**