Reg. No.: ....

Name: ....

I Semester M.A./M.Sc./M.Com. Degree (Reg./Sup./Imp.) Examination, November 2014
COMMERCE (2014 Admn. Under CBSS)
COM1C03 : Management Information System

Time : 3 Hours

Max. Marks : 60

SECTION – A

Answer **any four 1** mark for a) **3** marks for b) **5** marks for c).

1. a) Define MIS.

   b) What is the role of executive information system in a business ?

   c) Briefly explain the evolution of MIS.

2. a) What is information ?

   b) What is redundancy in information system ?

   c) Mention some of the information concepts that can be applied to better information system design.

3. a) What is system ?

   b) What are the methods of decoupling of system ?

   c) Explain how the system concepts are useful in designing and implementing MIS.

4. a) What is public information system ?

   b) What is system integration ? What are the methods of system integration ?

   c) What do you understand by a synthesis of MIS structure ? When will be physical structure be the same as the conceptual structure ?

5. a) What is structured systems analysis ?

   b) What are the tools and techniques used in systems analysis ?

   c) What is design documentation ? What are the contents of such documentation ?

6. a) What is communication network ?

   b) Explain the popular LAN topologies.

   c) Describe the process of sending and receiving e-mail communication.

   (4×9 = 36 Marks)

SECTION – B

7. Describe the role of Management Information System in a business organization.

OR

Discuss the process of prototyping approach to system development and its advantages.

8. Describe the Multiple Approaches to structure of Management Information System.

OR

What do you understand by system approach to problem solving ? How is it applicable to development of MIS ?

(2×12=24 Marks)

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