

Reg. No. :

I Semester M.Com. Degree (Reg./Supple./Imp.) Examination, November 2015

COMMERCE (2014 Admn. Onwards)

COM1C03: Management Information System

Time: 3 Hours Max. Marks: 60

SECTION-A

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

- 1. a) What is DSS?
 - b) What are the objectives of management information system?
 - c) Briefly explain the various types of MIS.
- 2. a) What is information overload?
 - b) How do you determine the value of information?
 - c) What are the factors that affect the quality of information?
- 3. a) What is subsystem?
 - b) Explain the important system characteristics.
 - c) Explain the steps involved in control systems. What are the various types of control systems?
- 4. a) What is private information system?
 - b) Describe the physical elements of MIS?
 - c) How does information requirement change with levels of management?

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- 5. a) What is systems analysis?
 - b) Describe the nature of work of systems analyst.
 - c) Explain the different modes of file access.
- 6. a) What is Wide Area Network?
 - b) Explain the features of LAN.
 - c) What do you mean by IP protocol suite? Describe each.

 $(4 \times 9 = 36)$

SECTION - B

7. Trace the history of Net and explain what factors contributed to its growth in the 1990s.

OR

Explain the role of Management Information System in business organisation. Describe the benefits of MIS.

8. Describe the Operational Elements of Management Information System.

OR

Describe the process of prototyping approach to system development and its advantages. $(2\times12=24)$