

Paper Code: MCA-411	Roll No.												

M.C.A.
(SEM IV) EVEN SEMESTER EXAMINATION, 2015-16
MANAGEMENT INFORMATION SYSTEM

[Time: 3 hrs.]

[Max. Marks: 100]

Note- Attempt All questions. All questions carry equal marks.

1. Attempt any two of the following: [10x2=20]
 - a. What is an information system? Explain the need of information system in modern business organizations.
 - b. What are the various resources of an information system? Discuss with suitable examples.
 - c. What are the different types of information systems can be developed based on the organizational level? Discuss.

2. Attempt any two of the following: [10x2=20]
 - a. What do you understand by Management Information System? Write the various functions of it.
 - b. Explain the following
 - i. Executive Support System
 - ii. Knowledge Management System
 - c. What is prototyping? How it developed? Also write advantages and limitations of prototyping.

3. Attempt any two of the following: [10x2=20]
 - a. Explain the concept of managerial control. Also write the various steps which are involved in controlling.
 - b. Write a note on relationship between planning and controlling.
 - c. Why is planning important for a business enterprises? Discuss.

4. Attempt any two of the following: [10x2=20]
 - a. Define the term E-commerce? Explain E-commerce sales life cycle (ESLC) model.
 - b. Discuss the following:
 - (i) Business Process Reengineering.
 - (ii) Concept of Value Chain Framework.
 - c. What is decision support system? Discuss the characteristics and capabilities of it.

5. Attempt any two of the following: [10x2=20]
 - a. What is meant by supply chain management? Discuss the role of it in business.
 - b. Write a note on cyber crimes?
 - c. How is the credit card transactions carried out in e-commerce? Explain.