



(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 214418

Roll No.

--	--	--	--	--	--	--	--	--	--

M.C.A.

(SEM. IV) THEORY EXAMINATION, 2014-15
MANAGEMENT INFORMATION SYSTEMS

Time : 3 Hours]

[Total Marks : 100

Note: Attempt all questions.

1. Attempt any FOUR parts of the following : [5×4=20]
 - (a) What is information and what is an information system?
 - (b) Describe different components of an information management system.
 - (c) Explain the working of an information system in an organization.
 - (d) How does MIS different from knowledge based system?
 - (e) Describe the role of database in information system.
 - (f) How does the performance of MIS compute?

2. Attempt any TWO parts of the following: [10×2=20]
 - (a) Differentiate between management information system and decision support system with an example.

- (b) Write short notes on the following :
 - (i) Data processing
 - (ii) Information resource management
 - (c) What is management? Draw the structure of a management information system and explain its components.
3. Attempt any TWO parts of the following: [10×2=20]
- (a) Describe the role of planning in an organization. Differentiate between the following plans:
strategic, long term and short term plans.
 - (b) How a computer does supplement the planning process? Explain your answer with an example.
 - (c) Write short notes on the following :
 - (i) Master plan
 - (ii) Control process.
4. Attempt any TWO parts of the following : [10×2=20]
- (a) What is e-commerce? Describe the role of e-commerce in business application.
 - (b) Describe the role of information system in strategic design and planning.
 - (c) Write short notes on the following:
 - (i) E-commerce infrastructure and components
 - (ii) Enterprise solutions.

5. Write short notes on any FOUR of the following : [5×4=20]
- (a) Enterprise resource planning
 - (b) Supply chain management
 - (c) Customer relationship management
 - (d) Procurement management
 - (e) Security and ethical challenges
 - (f) Internet and IT technology.
-