

Seat No. : _____

AB-145

April-2018

Fourth Year M.Sc. (CA & IT) Integrated : Sem.-VIII

Management Information System

Time : 3 Hours]

[Max. Marks : 100

I. Attempt the following : 20

1. Define the following terms :

(a) Enterprise Applications 2

(b) Information System 2

(c) Accounting Rate of Return 1

2. Write functions which can be performed on internet along with its description.

3. List down the challenges of using information systems. Explain any two challenges briefly.

4. What changes have taken place due to introduction of information systems in the business ? List them and explain any two.

OR

4. What are the benefits and negative impacts of using information systems ?

II. Attempt the following : 20

1. Write a note on Management Information System.

2. Explain Sales and Marketing system from a functional perspective.

3. Write a note on Supply Chain Management.

4. Explain: Data driven DSS.

OR

4. Give an overview of GDSS meeting and brief how GDSS can enhance group decision making.

III. Attempt the following : 20

1. By citing examples of Walmart and Baxter Healthcare, explain how well-managed Supply Chain leads to efficient customer response system. Also compare each type of delivery practices.
2. What is an organization ? Explain common features of an organization.
3. What is value chain model ? Explain how technology can be leveraged in value chain.
4. Write a note on: Firm-level strategy and Information System.

OR

4. Explain Rational and Organizational model of decision making.

IV. Attempt any **four** of the following : 20

1. Explain MIS application in personnel management.
2. Explain MIS application in production management.
3. Explain service process cycle.
4. Explain MIS for Hotel.
5. Explain MIS for Banking.

V. Attempt the following: 20

1. Explain types of Systems. Write a note on deterministic and probabilistic system with examples.
 2. Explain general model of system. Also brief five characteristics of open system.
 3. Write a short note on Information Resources Executive.
 4. Write a short note on evaluation of Hardware and software.
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