

Printed Pages : 4



BM-102

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

PAPER ID : 293107

Roll No.

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M. A. M.

(SEM. I) (ODD SEM.) THEORY
EXAMINATION, 2014-15

COMPUTER APPLICATIONS IN MANAGEMENT

Time : 3 Hours]

[Total Marks : 100

NOTE:-

- (i) This paper is in THREE Sections. There are total of Seven Questions in all the sections. Section A carries 20 Marks, Section B carries 30 marks and Section C carries 50 marks.
- (ii) Attempts all questions. Marks are indicated against each questions/parts.

SECTION A

1 You are required to answer ALL the parts **2×10=20**
of this question.

a. Give some advantages of using Computer.

- b. What is System Software?
- c. What are the various components of Motherboard?
- d. Enlist some feature of word processor.
- e. What is the role of spreadsheet in MS Excel?
- f. Explain the term Data independence in Database Management System.
- g. Explain the concept of FTP.
- h. What are the advantages of E-commerce?
- i. Write down the applications of Information Technology in Management.
- j. Discuss the bottleneck problem in ring topology.

SECTION B

2 Attempt any THREE parts of the following: **10×3=30**

- a. Classify the computer in term of technology.
- b. Define the components of a computer system by using an architectural diagram.
- c. Define Database Management System.
Explain the concept of Data abstraction and Data Integrity.
- d. Discuss the various components of E-Commerce.
- e. How Information technology used to improve the accounting process of an Organization ?

SECTION C

- 3 Attempt any ONE part of following : **10×1=10**
- a. Discuss and Differentiate Impact and Non Impact printers.
 - b. What do you understand by Multiprogramming? Define Time sharing and Real Time Operating System
- 4 Attempt any ONE part of following: **10×1=10**
- a. Why translator are used in computer programming language? Differentiate b/w compiler and Interpreter.
 - b. Define the concept of Line Configuration, Transmission Modes and internetwork.
- 5 Attempt any ONE part of following : **10×1=10**
- a. Define the evolution and feature of Internet.
 - b. Describe the functions of routers, bridges repeater and gateway. Explain the difference b/w internetworking and Internet.
- 6 Attempt any ONE part of following : **10×1=10**
- a. Discuss the need of Database Management system over traditional system.
 - b. Discuss various security issues in implementing E-Commerce.

- 7 Attempt any ONE part of following : **10×1=10**
- a. What do you mean by System? Explain formal and Informal Information System.
 - b. Explain objective and need of Human Resource Information System for an organization.
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