

Roll No _____

Total No of pg: 2

Examination May-2014
Information Management
Subject Code : MCA - 101
Paper ID: B0128

Time : 03 Hrs.

Max. Marks: 100

Note : Attempt five question in all selecting one from each section. Section E is compulsory.

SECTION - A

1. a) Discuss the application of Information Technology in various sectors.
 b) Throw light on the generation of computers giving three major features of each generation. (10,10)
2. Distinguish between
 a) HDD and Optical disks.
 b) Application & System Software
 c) Input & Output Devices (5,5,10)

SECTION - B

3. a) What are data models? Why are they used? Discuss the basic data models.
 b) How is data collection different from data management? Explain. (10,10)
4. a) Enlist various techniques to derive information
 b) Broadly discuss the IT infrastructure in India dealing on its merits & demerits. (10,10)

SECTION - C

5. a) What is MiS? How is it of significance to managers? Describe the efficiency & effectiveness criteria for a balanced MiS?
 b) Define Business Process Re-engineering. (10,10)
6. a) Give the strategic design of MiS.
 b) What are the steps related to designing a Knowledge Management System. (5,15)

SECTION - D

7. a) Explain the development process of MiS.
 b) What is meant by Information Security? Elaborate the organizational security policy & planning. (10,10)
8. a) Distinguish between absolute & relative cell addressing in spreadsheets.
 b) Discuss the architecture of Content Management System.
 c) What are macros in a Word Processing Package? Explain their relevance. (5,10,15)

SECTION - E

(Compulsory Question)

9. a) What is mail merge?
- b) Define business intelligence.
- c) Explain the term 'Internet Research'
- d) What is a slide transition?
- e) Enlist the different types of data file formats.
- f) What is a flash drive?
- g) Explain the term 'Operation Security'.
- h) How is a workbook different from a worksheet?
- i) Give three formatting features of a word processing package.
- j) How are animations inserted in a presentation?

(10x2=20)

.....**End**.....