2012

Time : 3 hours

Full Marks : 80

Candidates are required to give their answers in their own words as far as practicable.

The figures in the margin indicate full marks.

Answer from both the Groups as directed.

Group – A

(Objective Type Questions)

Answer all questions:

1. Choose the correct answer of the following:

   $2 \times 10 = 20$

   (a) Information System is the final output of:

   (i) Computer

   (ii) Internet

   (iii) Information

   (iv) All of these

CX – 26/3

(Turn over)
(b) The unit of memory is:

(i) Byte
(ii) Bit
(iii) Megabyte
(iv) All of these

(c) Modem is commonly called:

(i) Modulation
(ii) Demodulation
(iii) Both (i) and (ii)
(iv) None of these

(d) Which one is the primary Storage Device?

(i) Hard disk
(ii) Magnetic Tape
(iii) Optical Disk
(iv) RAM

(e) Pen drive is which type of memory?

(i) Primary
(ii) Secondary
(iii) Supportive
(iv) None of these

CX – 26/3 (2) Contd.
(f) Core Banking System is the example of:
   (i) Distributed System
   (ii) Centralized
   (iii) Decentralized
   (iv) None of these

(g) Which of the following is component of MIS?
   (i) Software
   (ii) Hardware
   (iii) Programmer
   (iv) Data

(h) What is the function of Management?
   (i) Planning
   (ii) Organising
   (iii) Directing
   (iv) All of these

(i) Strategic Information System can be seen at
    __________ Level of Management.
   (i) Top
   (ii) Middle

CX – 26/3 (3) (Turn over)
(iii) Lower
(iv) All of these

(i) Broad band can also be expressed in:
   (i) CPS
   (ii) Hz
   (iii) Rate of transfer
   (iv) All of these

Group - B
(Long-answer Type Questions)

Answer any four questions: \(15 \times 4 = 60\)

2. What do you mean by Management Information System? How is it beneficial in the decision-making process of a company?

3. What is Information and Right to Information Act, 2006? What are the types of Information System?

4. Define Management and write its essential characteristics.

5. What do you mean by Planning Data System? Define sources of Data.

CX - 26/3 (4) Contd.

7. Discuss the Simon's Model of Decision-making.

8. Define Management Information System. Write its various functions.

9. Define architecture of DBMS. What are the advantages of DBMS?

10. Define data File. Discuss the various types of data file used in any Information System.