2011

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 result of :

   (i) Computer
   (ii) Internet
   (iii) Information
   (iv) All of the above

   JX – 7/3

   (Turn over)
(b) Broad Band can also be expressed in:
   (i) Hz
   (ii) Rate of transfer
   (iii) CPS
   (iv) None of the above

(c) The Unit of memory is:
   (i) Byte
   (ii) Bit
   (iii) Megabyte
   (iv) All of the above

(d) MIS is the outcome of:
   (i) Globalization
   (ii) Liberalization
   (iii) Privatization
   (iv) All of the above

(e) Pen Drive is the type of memory:
   (i) Primary
   (ii) Secondary
   (iii) Supportive
   (iv) None of the above
(f) Modern is commonly called:
   (i) Modulation
   (ii) Demodulation
   (iii) Both (i) and (ii)
   (iv) None of the above

(g) Tally is a:
   (i) Language
   (ii) Package
   (iii) Customized Software
   (iv) All of the above

(h) Redundancy of data is:
   (i) Duplication
   (ii) Specification
   (iii) Both (i) and (ii)
   (iv) None of the above

(i) Strategic Information System can be seen at _______ level of management:
   (i) Top
   (ii) Middle

JX – 7/3 ( 3 ) ( Turn over )
(iii) Lower
(iv) All of the above

(j) Core Banking System is the example of:
   (i) Distributed System
   (ii) Centralized System
   (iii) Decentralized System
   (iv) All of the above

**Group – B**

(Long-answer Type Questions)

Answer any four of the following: \(15 \times 4 = 60\)

2. What is communication? What are the types of communication?

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

4. Data warehousing is an asset to the organisation. Discuss.

5. What do you mean by MIS? How is it supportive in the decision making process?

6. What do you mean by Payment System?

JX – 7/3 (4) Contd.
7. Describe DBA and ER Diagram.
8. What is information and "Right to Information Act 2006"? What are the types of information system.
9. Discuss the strategic information in present scenario.