56026

MBA 2 Yr. 2nd Sem. (N.S.) 2011
Examination–May, 2015

Computer Network & Internet

Paper-MBA-206

Time : 3 hours   **Max. Marks : 50**

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

Note : Attempt all **5** questions in section A. Attempt **4** questions selecting **one** question from each unit in section B. All questions carry equal marks.

Section-A

1. Answer the following:

   (a) What is a website?

(b) What is half-duplex data transmission?

(c) What do you understand by wireless networks?

(d) List any three social issues in a networked economy.

(e) Why frames are needed in HTML programs?

Section-B

Unit-I

2. (a) Distinguish between serial and parallel transmission of data along with their respective advantages and disadvantages.

(b) How cryptography helps computer networks in securing the data? Explain.

3. What is ISO, OSI reference model? Explain.

Unit-II

4. Explain the meaning of the term 'networked economy' and discuss its main elements. What type of infrastructure of networked economy is required for sharing the organizational information and resources?

5. How do information systems help organizations in dealing with business risks?

Unit-III

6. "Privacy of organizational data has been increased in the networked economy." Comment. Briefly describe the major threats to privacy and how privacy can be protected against unauthorized access.

7. (a) Discuss in brief the main commandments of ethics in a networked economy.

(b) List and explain any three health related problems due to the prolonged exposure of computers.

Unit-IV

8. Describe the major applications of computer networks in sharing and disseminating the information of banking sector?

9. Name the tags and give syntax you will use under the following circumstances:

   (a) Inserting a picture

   (b) Changing the font

   (c) Establishing a link to another page

   (d) Creating frames in the document

   (e) Using the new paragraph