

Note:

- i. Q.1 is compulsory
- ii. Attempt any three questions from remaining five.
- iii. Each question carries 10 marks.

1. Answer any five.

- a. Write any four top security concerns. 2
- b. What do you mean by Information systems? 2
- c. What is search engine? 2
- d. Write a small note on E-business. 2
- e. What is data mining? 2
- f. Explain E-governance framework. 2
- g. Write a note on structured cabling 2

2.

- a. Write a detailed note on firewall. 5
- b. Explain seven layer OSI stack. 5

3.

- a. Explain the benefits of intranet. 5
- b. Write a note on password management system. 5

4.

- a. Explain Enterprise Resource Planning (ERP) and its need. 5
- b. Explain web browsers with different examples. 5

5.

- a. Explain data quality problem and assurance. 5
- b. Define operating systems? Which are the types of operating systems? Explain 5

6. Write a note on following terms related to IT audit. 10

- i) Information audit.
- ii) Audit schedule
- iii) Audit plan
- iv) Audit preparation
- v) Internal audit.

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