Q.P. Code:18380

(2 Hours)   **Total Marks-40**

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. What is structured cabling?   2
    b. What is web server?   2
    c. Explain CIA triangle in brief.   2
    d. Write four good practices used for password management.   2
    e. What is Ethernet?   2
    f. What is Biometric system? Explain it.   2
    g. State Network topologies.   2

2.

    a. What is a firewall? Differentiate among the different types of firewall.   5
    b. Explain Enterprise resource planning (ERP) and its need.   5

3.

    a. Why is Audit needed and what is the planning required for conducting Audit?   5
    b. Differentiate between DBMS and RDBMS.   5

4.

    a. Explain the term business process outsourcing (BPO).   5
    b. What is the need of intranet in an organization? State the benefits.   5

5.

    a. What is HTTP and what is its purpose?   5
    b. What is e-business? Differentiate it with e-commerce.   5

6.

    a. Define operating system. Explain different types of operating system.   5
    b. State different types of cable? Explain fiber optic cable in brief.   5

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