

Time: 2½ hrs.

- Note:
1. All questions are compulsory with internal options.
 2. The figures to the right indicate full marks.
 3. Draw a neat diagram wherever necessary.

- Q. 1 (A) Fill in the blanks with the correct answer from the alternatives given below. (08)**
(Attempt any 8)
- (1) Which of the following is an example of accounting software?
 (a) Microsoft Word (b) Adobe Photoshop
 (c) Tally (d) Google Chrome
 - (2) Which IT tool is commonly used for securing sensitive financial information in accounting systems?
 (a) Social media (b) Antivirus software
 (c) Encryption (d) Microsoft Excel
 - (3) Which accounting software is known for its double-entry accounting system?
 (a) Microsoft Excel (b) Tally
 (c) QuickBooks (d) PowerPoint
 - (4) What is the primary purpose of Information Technology in Accountancy?
 (a) Data entry (b) Data analysis
 (c) Data storage (d) Data presentation
 - (5) Which of the following is an example of an accounting information system (AIS) output report?
 (a) Balance Sheet (b) Mouse
 (c) Keyboard (d) Monitor
 - (6) Which of the following is not a primary function of accounting information systems?
 (a) Data entry and storage (b) Data analysis and reporting
 (c) Data encryption and security (d) Data communication and retrieval
 - (7) In the context of IT in accountancy, what is the role of a database management system (DBMS)?
 (a) To calculate financial ratios (b) To design user interfaces
 (c) To manage and organize accounting data (d) To create financial reports
 - (8) What is the purpose of data validation in accounting software?
 (a) To encrypt sensitive data (b) To ensure data accuracy and consistency
 (c) To create data backups (d) To generate financial statements
 - (9) What is the purpose of a pivot table in Microsoft Excel?
 (a) To create graphs and charts (b) To filter and summarize data
 (c) To calculate taxes (d) To perform encryption tasks
 - (10) In the context of accounting information systems, what is a "firewall"?
 (a) A protective barrier against physical break-ins (b) A document that specifies company policies
 (c) A security measure to protect against unauthorized network access (d) A type of accounting software
- (B) State whether the following statements are True or False. (Attempt any 7) (07)**
- (1) A pivot table in Microsoft Excel can be used to analyze and summarize data.
 - (2) In Microsoft Word, the "AutoCorrect" feature automatically corrects common spelling and typing errors as you type.

- (3) In E-commerce, personalization involves tailoring product recommendations based on customer preferences.
- (4) HTTPS is a secure communication protocol used to encrypt data transmission in web browsers.
- (5) B2C in E-commerce stands for "Business-to-Consumer."
- (6) An extranet provides access to authorized external users, such as partners or suppliers.
- (7) MAN stands for "Managed Area Network."
- (8) SQL is a programming language used for creating and managing databases.
- (9) In database terminology, a "record" is equivalent to a "field."
- (10) Data validation ensures data accuracy and consistency in database management.

- Q.2** (a) Explain Peer to Peer Network. (08)
 (b) Explain Bridge, Switch, Router and Modem. (07)

OR

- Q.2** (p) Explain CD Drive and its types. (08)
 (q) Explain different types of software in detail. (07)

- Q.3** (a) Explain 8 functions of Ms Excel (08)
 (b) Explain the following function in Excel (07)
- a. PMT()
 - b. AVERAGE()
 - c. UPPER()
 - d. MAX()

OR

- Q.3** (p) Define Column chart, Pie chart with suitable diagram (08)
 (q) Explain any 6 option of HOME button in MS WORD (07)

- Q.4** (a) Define any 6 feature of E-commerce (08)
 (b) Explain IP address, FTP and DNS (07)

OR

- Q.4** (p) List the steps to create email id and to send a mail (08)
 (q) Explain following with examples (07)
- a. B2C
 - b. C2B
 - c. C2C
 - d. B2B

- Q.5** (a) Explain Intranet and Advantages of Intranet (08)
 (b) Explain E-cash in detail (07)

OR

- Q.5** (p) Write short notes on (Attempt any 3) (15)
- (1) Explain concept of Threat Management
 - (2) Write short note on Trojan horse
 - (3) List and explain type of E-Commerce Software
 - (4) What Roles Do Marketing Promotion Strategies plays in E-Commerce?
 - (5) Define E-Commerce infrastructure.

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