

A-0834

Total Pages : 4

Roll No. -----

BBA-604

Introduction to Information Technology

Bachelor of Business Administration (BBA)

6th Semester Examination 2024(Dec.)

Time: 2:00 hrs

Max. Marks: 70

Note : This paper is of Seventy (70) marks divided into Two (02) Section A and B. Attempt the questions contained in these sections according to the detailed instructions given therein. Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

P.T.O.

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Section-A

(Long-Answer-Type Questions)

Note : Section 'A' contains Five (05) long-answer-type questions of Nineteen (19) marks each. Learners are required to answer any Two (02) questions only.

[2x19=38]

Q.1. Answer the following questions:

- a. Explain the concept of peer-to-peer networks and client-server networks, along with their advantages and disadvantages.
- b. Discuss how network security measures are implemented to protect data in transit.

Q.2. Answer the following questions:

- a. Explain the process of formatting text, including font selection, alignment, line spacing, and bulleting.
- b. Discuss the role of tables and images in enhancing the quality of documents in a word processor.

Q.3. Answer the following questions:

- a. Discuss the importance of cell formatting and explain the various formatting options available in spreadsheets.

- b. Explain the different types of functions available in spreadsheets, with examples for mathematical and logical operations.

Q.4. Answer the following questions:

- a. Discuss the applications of the internet in business, education, healthcare, and entertainment.
- b. Describe the role of e-commerce in shaping global markets. Provide examples of popular e-commerce platforms.

Q.5. Answer the following questions:

- a. Discuss the evolution of office automation tools, focusing on word processors, spreadsheets, and internet-based platforms.
- b. Explain the advantages of using online collaboration tools integrated with word processors and spreadsheets.

Section-B

(Short-Answer-Type Questions)

Note : Section 'B' contains Eight (08) short-answer-type questions of Eight (08) marks each. Learners are required to answer any Four (04) questions only.

[4x8=32]

- Q.1. Discuss threats like cyberattacks, phishing, and data breaches, and their counter measures.
- Q.2. Discuss the different methods of accessing the internet. Compare technologies like broadband, DSL, fiber optics, and mobile data networks.
- Q.3. Analyze the importance of multilingual support in word processors for global communication. Discuss challenges and tools for translation and language support.
- Q.4. Compare advanced formatting features like styles, themes, and templates in word processors. Discuss their role in maintaining consistency across documents.
- Q.5. Describe the hardware components of a network. Include detailed explanations of hubs, switches, routers, modems, network interface cards, and access points, discussing their roles and configurations.
- Q.6. Analyze the role of built-in functions and formulas in spreadsheets.
- Q.7. Discuss Mesh Topology and Star Topology with example and diagram as well as cost effectiveness.
- Q.8. Discuss the role of operating systems, protocols, and management tools in network operation and security.
