

S. B. Roll. No.....

**INTERNET AND WEB TECHNOLOGIES**  
**3<sup>rd</sup> Exam/CSE/IT/9540/Nov'24**  
**(For 2023 Batch)**

**Duration: 3Hrs.**

**M.Marks:50**

**SECTION-A**

**Q1. Attempt any nine of the following.**

**9x1=9**

- a. ISP stands for \_\_\_\_\_
- b. MODEM stands for \_\_\_\_\_
- c. URL stands for \_\_\_\_\_
- d. Name any two Web Browsers?
- e. Which tag is used to create hyperlink in HTML page?
- f. IP address consists of two parts, write their names.
- g. Define Telnet?
- h. HTML stands for \_\_\_\_\_
- i. CSS stands for \_\_\_\_\_
- j. Broadband stands for \_\_\_\_\_
- k. DSL stands for \_\_\_\_\_
- l. \_\_\_\_\_ is used to route data packets between two networks.

**SECTION-B**

**Q2. Attempt any five questions.**

**5x4=20**

- i. What do you mean by Document Object Model?
- ii. Differentiate between Hub and Switch.
- iii. Explain the basic structure of HTML document.
- iv. Write a short note on a) WiMAX                      b) Wi-Fi
- v. What is MODEM? Explain various types of Modem?
- vi. Describe VSAT technology?
- vii. Define CSS and its various types?

**SECTION-C**

**Q3. Attempt any three questions.**

**3x7=21**

- a. Explain various Classes of IP Addressing?
- b. Differentiate between Client Server and Server Side Scripting.
- c. Define the following terms:  
i) Web Server              ii) Web Browser              iii) World Wide Web
- d. What do you mean by Internet? What are the applications of Internet?
- e. Write JavaScript program to print the sum of first 10 even numbers using do while loop?

