

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

**INTERNET AND WEB TECHNOLOGIES**  
**3<sup>rd</sup> Exam/CSE/IT/0695/Nov'24**  
**(For 2018 Batch Onwards)**

**Duration: 3Hrs.**

**M.Marks:75**

**SECTION A**

**Q1. Fill in the blanks.**

**15x1=15**

- a. WWW stands for \_\_\_\_\_.
- b. \_\_\_\_\_ are small text files which are stored on your computer by your web browser.
- c. The second layer of TCP is \_\_\_\_\_.
- d. A Computer that delivers requested web pages is called \_\_\_\_\_.
- e. An unordered list starts with the \_\_\_\_\_ tag.
- f. HTML Stands for \_\_\_\_\_.
- g. Mozilla Firefox is an example of \_\_\_\_\_.
- h. ISDN stands for \_\_\_\_\_.
- i. NNTP stands for \_\_\_\_\_.
- j. Java Script is embedded into an HTML file using \_\_\_\_\_ tag.
- k. \_\_\_\_\_ is used to define row in a table.
- l. \_\_\_\_\_ Protocol is used to connect to remote machines/computers over a local area network or internet.
- m. VSAT Stands for \_\_\_\_\_.
- n. An intranet is a \_\_\_\_\_ network that is contained within an enterprise.
- o. IRC Stands for \_\_\_\_\_.

**SECTION-B**

**Q2. Attempt any six questions.**

**6x5=30**

- i. What is modem? Explain the various functions of modem.
- ii. Write a short note on Proxy Servers.
- iii. Define HTML. Explain basic Structure of HTML document.
- iv. Differentiate between HTTP and HTTPS.
- v. What do you mean by URL? Explain.
- vi. Define search engine? Give some examples of search engines.
- vii. What is table? Write HTML tags to create a table.
- viii. Explain TCP/IP protocol?
- ix. Differentiate between client side scripting and server side scripting?
- x. How can you validate a form in JavaScript? Explain.

**SECTION-C**

**Q3. Attempt any three questions.**

**3x10=30**

- a. Explain in detail the various classes of IP addressing.
- b. Define internet? Discuss the various applications of internet.
- c. Write a short note on i) FTP ii) Video Conferencing.
- d. What do you mean by document object model? Explain.
- e. Explain in detail the concept of E-Commerce?

