|  |  |
| --- | --- |
| Course: CSE | |
| Paper Name: **WEB TECHNOLOGY** | Paper Code: **30000151102** |
| Paper Component: **Theory** | Semester/Part: **VI** |
| Time Allotted: 1 **hours** | Marks: 20 |

**GROUP – A**

**(Answer the following Questions : Each question carries 1 Marks)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Which attribute is used to provide a unique name to an HTML element?**   |  |  | | --- | --- | | 1. ID | 1. CLASS | | 1. TYPE | 1. None of these | | 1 |
|  | **The total no. of Host in the network in which the given IP- 200.10.20.40/24 resides will be**   |  |  | | --- | --- | | 1. 124 | 1. 256 | | 1. 258 | 1. 128 | | 1 |
|  | **What is the correct syntax to write an HTML comment?**   |  |  | | --- | --- | | 1. <!-- Comment --> | 1. // Comment | | 1. # Comment | 1. /\* Comment \*/ | | 1 |
|  | **An identical protocol to GBN , in which buffers used at the receiver and the sender end maintains a window of same size is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   |  |  | | --- | --- | | 1. Selective Repeat Protocol | 1. Stop and Wait protocol | | 1. Cumulative Repeat protocol | 1. None of these | | 1 |
|  | **\_\_\_\_\_\_\_\_\_\_ are used instead of an A record when there is an alias.**   |  |  | | --- | --- | | 1. NS record | 1. TXT record | | 1. CNAME record | 1. Other | | 1 |

**GROUP –B**

**(Answer any Three: Each question carries 5 Marks)**

|  |  |  |
| --- | --- | --- |
|  | What is Extranet? Explain its uses. | 5 |
|  | Explain different type of DNS records. | 5 |
|  | Write Short notes on   * Distance Vector Routing * RARP | 5 |
|  | Write down the characteristics of **Selective Repeat Protocol (SRP)** protocol. | 5 |
|  | Write down about different FTP types. | 5 |
|  | Create a HTML file to demonstrate **Ordered Lists all variants** | 5 |