

Second Terminal Examination March 2025

Std : XI CT

Sub : Web Technology

Max Marks : 50

Time : 1.00 pm to 3.00 pm

Date : 06/03/2025

Instructions:

- 1) All Questions are compulsory.
- 2) All Questions are based on JavaScript.
- 3) The Question paper consists of 21 Questions.
- 4) Write Question numbers clearly.

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1. Define JavaScript?	1
2. What is the use of var keyword?	1
3. What is the file extension of JavaScript?	1
4. What are the common ways to execute the JavaScript Code?	1
5. If $x=7$ & $y=3$ then the result of $x+=y$ is _____	1
6. Explain <b>Any 2</b> Comparison Operators.	1
7. What is String data types?	1
8. What is the use of AND (&&) Operator?	1
9. Explain NaN.	1
10. What is Alert Box?	1
11. Mention <b>Any 2</b> points of difference between Java & JavaScript.	2
12. With an example explain <b>Any 2</b> Logical Operator.	2
13. Explain the keywords used to handle exception.	2
14. Write 2 point of difference between web-garden & web-farm.	2
15. Difference between Client-Side & Server-Side Scripting languages.	2
16. What is the use of Break & Default Statements?	2
17. Explain Do-While Loop with an example.	3
18. With an example explain the For Loop.	3

19. With an example explain the Confirm Box. 3
20. Explain JavaScript Code Blocks with an example. 3
21. Write JavaScript code for **Any 4** of the following: 4\*4=16
- Write JS code to print total no. of vowels in a sentence.
  - To input a sentence & print the occurrence of each vowel in the sentence.
  - Write JS code to input a character and print the corresponding message as given below.
  - Write JS code to input weekday number (1-7) and print the corresponding Weekday name.
  - To print Largest of three numbers.

\*\*\*ALL THE BEST\*\*\*