

## TY DIPLOMA VIMP QUESTIONS

### CSS

1. Explain getter and setter properties in Java script with suitable example.
2. Explain prompt(), alert(), write() and confirm() method of Java script with syntax and example.
3. Write a Java script program which computes, the average marks of the following students then, this average is used to determine the corresponding grade.
4. Write the use of charAt(),fromCharCode(), and indexOf() with syntax and example.
5. Differentiate between concat() and join() methods of array.
6. Write a JavaScript that will replace following specified value with another value in string. String = "I will fail" Replace "fail" by "pass".
7. Write a Java Script code to display 5 elements of array in sorted order and Write a javascript function to generate Fibonacci series till user defined limit.
8. List ways of protecting your web page and describe any one of them.
9. Create a slideshow with the group of three images, also simulate next and previous transition between slides in your Java Script
10. Explain text rollover with suitable example.
11. Write a javascript to create option list containing list of images and then display images in new window as per selection.
12. Write a JavaScript program that will remove the duplicate element from an array.
13. Write HTML script that will display dropdown list containing options such as Red, Green, Blue and Yellow. Write a JavaScript program such that when the user selects any options. It will change the background colour of webpage.

14. Describe Quantifiers, Meta characters & Brackets with the help of example.
15. Describe frameworks of JavaScript & its application.
16. Develop a JavaScript program to create Rotating Banner Ads with URL.
17. How to read, write and delete cookie in javascript? Explain with example.
18. What is status bar? How to create status bar in Javascript.
19. What is context menu? How to create it? Explain with example.
20. Write a javascript program to validate emailID, pincode, phone of the user using regular expression.
21. Write a HTML script which displays 2 radio buttons to the users for fruits and vegetables and 1 option list. When user select fruits radio button option list should present only fruits names to the user & when user select vegetable radio button option list should present only vegetable names to the user.
22. Write a script for creating following frame structure FRUITS, FLOWERS AND CITIES are links to the webpage fruits.html, flowers.html, cities.html respectively. When these links are clicked corresponding data appears in FRAME 3.
23. Write a javascript to create a pull-down menu with three options [Google, MSBTE, Yahoo] once the user will select one of the options then user will be redirected to that site.
24. Write a JavaScript for the folding tree menu.
25. Write a javascript to checks whether a passed string is palindrome or not.