1. Basics Of JavaScript Programming

Questions:

Q. List any four features of Javascript. (2)

Q. Explain features of javascript. (2)

Q. Explain How to accessing object properties in javascript. (2)

Q. State the use of dot syntax in JavaScript with the help of suitable example. (2)

Q. List and explain Arithmetic operators in JavaScript. (4)

Q. List and explain Comparison operators in JavaScript. (4)

Q. List and explain Logical operators in JavaScript. (4)

Q. Write a JavaScript that displays first 20 even numbers. (4)

Q. Explain if statement in JavaScript. (4)

Q. Explain if...else statement in JavaScript. (4)

Q. Explain if...else…if statement in JavaScript. (4)

Q. Explain nested if statement in JavaScript. (4)

Q. Explain switch case in JavaScript with example. (4)

Q. Explain for loop in JavaScript. (4)

Q. Write a program to print sum of even numbers between 1 to 100 using for loop. (4)

Q. Explain while loop in JavaScript. (4)

Q. Explain do while loop in JavaScript. (4)

Q. Explain break and continue statement in JavaScript. (4)

Q. Explain Regular expression literal. (4)

Q. Give syntax of and explain the use of "with" statement/clause in JavaScript using suitable example. (4)

Q. State use of getters and setters. (4)

Q. State and explain any two properties of array object. (4)

Q. Explain push() and unshift() method. (4)

Q. Differentiate between concat() and join() methods of array object. (4)

Q. Write a JavaScript that initializes an array called "Fruits" with names of five fruits. (4)

2. Array, Function and String

Questions:

Q. How to create and declare array? Explain with syntax and example. (2)

Q. Write a JavaScript code to display 5 elements of array in sorted order. (4)

Q. Difference between concat() and join() methods of array object. (4)

Q. Define and write function with syntax and example. (2)

Q. Write JavaScript to call function from HTML. (4)

Q. Write the use of chatAt() and IndexOf () with syntax and example. (4)

Q. Enlist any 4 string methods in javascript. (2)