Information Technology

Vision: To Visualize the creation of skilled, proficient IT professionals to meet current challenges.

Mission: ● To encourage young minds for training & entrepreneurship.

● To convey standard education with rapidly changing environment with ethical values.

● To provide an environment where students can continuously learn, apply & communicate knowledge.

Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-1

Topic Name :- Basics of JavaScript Programming

Q1. List any four features of Java script.

Q2. Explain the term – Object Name, Property, Method, Dot syntax, main event.

Q3. List the different types of operator in JavaScript. Describe any one in details.

Q4. List the different types of popup box. Explain any of it with example

Q5. Write a JavaScript program to reverse a given string.

Q6. Write a javascript function to generate Fibonacci series till user defined limit.

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Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-2

Topic Name :- Array, Function and String

Q1. How to declare array in JavaScript.

Q2. Explain the use of push and pop functions.

Q3. Differentiate between concat() and join() methods of array object.

Q4. Write a javascript function that accepts a string as a parameter and find the length of the string

Q5. What is string? Enlist some commonly used methods for manipulating String

Q6. Explain the method of calling a function from HTML.

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Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-3

Topic Name :- Form and Event Handling

Q1. What is form. Explain two uses of forms

Q2. Explain in brief the properties and methods used in form.

Q3. What is the difference between group of checkbox buttons and group of radio buttons .

Q4. Explain various commonly used mouse Events in JavaScript.

Q5. What is intrinsic function?

Q6. What is the use of read-only element in JavaScript.

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Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-4

Topic Name :- Cookies and Browser Data

Q1. What is cookies? Explain how to create cookies in JavaScript.

Q2. Explain the functions getMonth(setMonth0, toGMTString())

Q3. Explain the use offocus() method for window object.

Q4. What is the use of setTimeout () function? Write a JavaScript to illustrate it.

Q5. What is the use of setInterval0 function? Write a JavaScript to Illustrate it

Q6. Explain the syntax for opening a window.

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Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-5

Topic Name :- Regular Expression, Rollover and Frames

Q1. Define the term - Regular expression.

Q2. Explain any four commonly used methods in regular expression.

Q3. Write a JavaScript program to create rollover effect for three images.

Q4. Explain frameset tag along with the attributes used in it

Q5. What is rollover? What are the methods used most commonly during the rollover?

Q6. How will you specify the range of characters using a regular expression?

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Subject :- Client Side Scripting Language   **Date :-**

Assignment No :-6

Topic Name :- MENUS, NAVIGATION AND WEB PAGE PROTECTION

Q1. What is the use of status bar in a web application?

Q2. State the method to put message in web browser status bar?

Q3. Write a JavaScript to create and display banner

Q4. Explain with suitable example how to create a pull down menu.

Q5. What is tab menu? Explain it with diagrammatic representation

Q6. Write short note on - Frameworks of JavaScript and its applications

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