

3. (Attempt any two questions of choice from a, b and c)
(2 x10 = 20 Marks)
- Define JavaScript. Explain the *five* functions of JavaScript. [5]
 - Explain the difference between GET and POST method. [5]
- b) Write a JavaScript code snippet to validate a email-ID field inputted by the user. Form should be submitted only if the email-ID is in correct format. [10]
- c) (i) What are the client side scripts and server side scripts? Differentiate. [5]
- (iii) Describe Window Object & History Object. [5]
4. (Attempt any two questions of choice from a, b and c)
(2 x10 = 20 Marks)
- What are the difference between Well Formed and Valid XML Document? Explain. [10]
 - Briefly discuss about XML and DTD. Write a DTD for employee details including employee name (first name and last name), employee ID, Date of Birth (month, date and year) and address (city and state). [10]
 - Display the following XML file having book information (Title of the book, Author Name ISBN number, Publisher name, Edition & Price) in tabulated form using CSS as per the specification given below: [10]
 - Background color of the table should be pink.
 - The header of the table should be in color GREY.
 - Author name should be capitalized & Blue in color.
 - Use your own colors for remaining columns.
5. (Attempt any two questions of choice from a, b and c)
(2 x10 = 20 Marks)
- Write a PHP program to store page views count in SESSION, to increment the count on each refresh, and to show the count on web page. [10]
 - Define Cookies. How are they used in PHP? Write a PHP program to store current date-time in a COOKIE and display the "Last visited on date-time" on the web page upon reopening of the same page. [10]
 - What is Array? How are arrays defined and initialized in PHP? Illustrate use of different types of available arrays in PHP. [10]