

Web Designing and Publishing

Model Question Paper – Part 1

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| 1. | To make your website device (like mobile, laptop etc.) friendly, you should make it a. Interactive b. Responsive c. Reactive d. Supportive | b |
| 2. | This kind of scripting can be used to examine the user's form for the errors before submitting it and for giving feedback the user. a. Server side Scripting b. Form based Scripting c. In-line Scripting d. Client Side Scripting | d |
| 3. | Which of the following is/are example of dynamic sites? a. Facebook b. Twitter c. Google Maps d. All the above | d |
| 4. | This element is the container for all those elements which provide information about the web page such as meta information and document type information a. Head b. Body c. Div d. Panel | a |
| 5. | <code></code> , <code><i></code> , <code><u></code> are examples of a. HTML form tags b. HTML formatting tags c. HTML Designer tags d. HTML display tags | b |
| 6. | <code></code> Go to ABC Website <code></code> . The link address specified in href attribute is example of a. Relative Address b. Link address c. Absolute address d. Site root relative Address | c |
| 7. | <code></code> Go to ABC Website <code></code> . When a user clicks on the link, the index.html page of www.abc.com website would open in a. New window b. Self-window c. Parent Window d. Body window | a |
| 8. | <code></code> This would display: a. Scenery with border b. a circle with w3 written in it c. Both image and text Error in Image together d. Scenery.jpg in circle format. In case scenery.jpg is not available, text "Error in image" would be displayed | d |
| 9. | <code><section></code> , <code><article></code> , <code><header></code> , <code><footer></code> etc. are examples of HTML a. Home Elements b. Semantic Elements | b |

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| | <ul style="list-style-type: none"> c. Server Side Elements d. Publishing Elements | |
| 10. | <p>This tag is used for listing the items arranged in an ordered way either numerically or alphabetically</p> <ul style="list-style-type: none"> a. b. <nl> c. d. <al> | c |
| 11. | <p>Which of the following is a FALSE statement about CSS</p> <ul style="list-style-type: none"> a. CSS is independent of HTML b. CSS can be used with XML-based markup language c. CSS is used for describing the presentation of the web page including the color, layout, fonts etc d. CSS makes your website interactive by allowing you to send data to the server | d |
| 12. | <p>These are the ways to add style sheet to a web page</p> <ul style="list-style-type: none"> a. External Style Sheet b. Embed a document-wide style sheet c. In-line styles d. All of the above | d |
| 13. | <p>Which character is used to represent CSS Class ID selector</p> <ul style="list-style-type: none"> a. % b. # c. & d. * | b |
| 14. | <p>The [attribute~="value"] selector is used to select elements with an attribute value containing a specified word. Which option selects all the elements with the title attribute that contains word India in it.</p> <ul style="list-style-type: none"> a. [title~=India] b. [title~=value is India] c. [value=India] d. [[title=value] | a |
| 15. | <p>The universal selector * {Color: blue; text-align: centre} will apply this color and text-alignment property to</p> <ul style="list-style-type: none"> a. Only the elements in <HEAD> tag b. Only to the meta elements c. To all the elements in the <BODY> tag d. To all the text of CSS file | c |
| 16. | <p>The w3-color classes set the _____ color of the HTML element</p> <ul style="list-style-type: none"> a. foreground b. background c. Both foreground and background d. border | b |
| 17. | <p>These are the w3-css based containers with shadowed border.</p> <ul style="list-style-type: none"> a. w3-table b. w3-Panel c. w3-Card d. w3-Frame | c |
| 18. | <p>To create grayscale version of image file india.jpg in W3-css, you would give following command</p> <ul style="list-style-type: none"> a. b. c. d. | a |

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| 19. | <p>W3.CSS grid system targets following screen sizes</p> <ol style="list-style-type: none"> One represented by s Two represented by s and m Three represented by s, m and l None of the above | c |
| 20. | <p>In JavaScript, a variable which is declared outside of a function definition is known as _____. It is available throughout your program</p> <ol style="list-style-type: none"> Global Variable Local Variable True Variable Program Variable | a |
| 21. | <p>Which of the following is a FALSE statement about JavaScript?</p> <ol style="list-style-type: none"> It is a programming language written to run on client side It is generally used for form validations on client side JavaScript variables are loosely typed You should have sublime editor on your system to run JavaScript code | d |
| 22. | <p>In JavaScript alert() function is used for</p> <ol style="list-style-type: none"> Displaying a Popup message to the user Getting alert messages from the user Displaying alert messages on the server machine Displaying errors to the programmers during coding | a |
| 23. | <p>This protocol is used to request and deliver web page content between server and client. This is a connectionless protocol.</p> <ol style="list-style-type: none"> HTTP FTP SMTP UDP | a |
| 24. | <p>Amazon.com is an example of following type of website</p> <ol style="list-style-type: none"> Informative Social E-commerce Personal | c |
| 25. | <p>The process of publishing original content on the Internet which includes building and uploading websites, updating the associated web pages, posting content to these web pages online is known as</p> <ol style="list-style-type: none"> Web hosting Wed Publishing Web Surfing Web Phishing | b |
| 26. | <p>WYSIWYG stands for What-you-see-is-what-you-get. An editor which allows you to work with WYSIWYG feature is</p> <ol style="list-style-type: none"> SublimeText Notepad Textpad All of the above | a |
| 27. | <p>AngularJS is a framework which provides a good choice for</p> <ol style="list-style-type: none"> Single Page App development Simple page web design Non interactive web page Very complex data intensive web sites | a |
| 28. | <p>Observe this AngularJS code.</p> <pre><div ng-app=""> <p>Name: <input type="text" ng-model="name"></p> <p ng-bind="name"></p></pre> | c |

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| | <p></div></p> <p>Now answer the following. In AngularJS <<ng-bind>> binds</p> <ol style="list-style-type: none"> HTML tag to HTML attribute CSS tag to CSS attribute Application data to the HTML view The value of HTML controls to application data | |
| 29. | <p>In AngularJS, this directive can be used to initialize values in the Model. Sample code is given for your reference</p> <pre><div ng-app="" ng-init="courseName='Web Publishing' "> <p>Name: <input type="text" ng-model="courseName"></p> <p ng-bind="courseName"></p> </div></pre> <ol style="list-style-type: none"> Ng-bind Ng-model Ng-app Ng-init | d |
| 30. | <p>The factors you should take into account to improve appeal of your web sites are</p> <ol style="list-style-type: none"> Space and balance Color Consistency All the above | d |
| 31. | <p>Cookie is a</p> <ol style="list-style-type: none"> Small file sent by the website server which has information that is used later when you visit this website again Kind of a website Kind of CSS framework A content management system like WordPress, WIX | a |
| 32. | <p>This editor includes features such as Syntax Highlight, Auto Indentation, File Type Recognition etc. that make it easy for working with code base.</p> <ol style="list-style-type: none"> Notepad WordPad Sublime Text MS-Word | c |
| 33. | <p>In a HTML form, this allows user to enter a single-line text input but it masks the character as soon as a user enters it. This element is</p> <ol style="list-style-type: none"> Single-line text input control Password input control Multi-line text input control Radio Button Control | b |
| 34. | <p>HTML colors are specified with predefined color names or with RGB or HEX code. While #000000 represents black color, what color does #110000 represents</p> <ol style="list-style-type: none"> White Red Green Blue | b |
| 35. | <p>Study the following HTML/CSS code and identify the expected output</p> <pre><html> <head> <style> p {color: red;} p.ex {display: none;color:yellow} </style> </head> <body> <div></pre> | b |

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| | <p>I am a student of NIELIT. <code><p class="ex"> HELLO WORLD!</p></code> I am learning CSS.</p> <pre></div> </body> </html></pre> <p>a. I am a student of NIELIT. HELLO WORLD! I am learning CSS. (In red color) b. I am a student of NIELIT. I am learning CSS. (In red color) c. I am a student of NIELIT. HELLO WORLD! I am learning CSS. (In yellow color) d. I am a student of NIELIT. I am learning CSS. (In yellow color)</p> | |
| 36. | <p>Which of the following is not a block level element?</p> <p>a. <code><div></code> b. <code><h1></code> c. <code><p></code> d. <code></code></p> | d |
| 37. | <p>This is essentially a box that wraps around every HTML element. It consists of margins, borders, padding, and the actual content.</p> <p>a. CSS box model b. HTML Box Model c. JS Box Model d. Web Box Model</p> | a |
| 38. | <p>Study the following CSS code and find the total width of the div element</p> <pre>div { width: 320px; padding: 10px; border: 5px solid gray; margin: 0; }</pre> <p>a. 320px b. 340px c. 350px d. 335px</p> | c |
| 39. | <p>The <code>w3-topbar</code>, <code>w3-bottombar</code>, <code>w3-leftbar</code>, and <code>w3-rightbar</code> classes are used to add</p> <p>a. thick borders to an element b. light borders to an element c. remove borders from an element d. cover the element with a bar</p> | a |
| 40. | <p>Study the following CSS code and identify what happens when user moves the mouse cursor over the image border</p> <pre><div class="w3-panel w3-border w3-hover-border-red"> </div></pre> <p>a. Image background color turns red b. Border color turns red. c. Image panel color turns red d. Image color turns red</p> | b |