GLS UNIVERSITY BACHELOR OF COMPUTER APPLICATIONS (BCA) SEMESTER I

0301103 INTRODUCTION TO HTML5, CSS & JAVASCRIPT THEORY ASSIGNMENT – UNIT 3

Q-1 State True or False

- 1. We can write Style tag anywhere in HTML document.
- 2. Class CSS is used for unique tag element in HTML.
- 3. CSS is used to provide style to a webpage/website.
- 4. CSS supports both id and class in single HTML document
- 5. <!-- > indicates comments in CSS.
- 6. Internal CSS is used to apply formatting to multiple pages.
- 7. h1 {color:green;} will add a font color for all <h1> elements.
- 8. Offline CSS file browsing is not possible.
- 9. Inline CSS written within element tag in HTML.
- 10. To call external CSS href attribute used in link tag.
- 11. Grouping selectors is possible in CSS.
- 12. CSS follows global web standards.
- 13. CSS layout implementation is same accross all browsers.
- 14. CSS has four type of styles.
- 15. External CSS file must have HTML tags.
- 16. In CSS, the highest value is 255 for hexadecimal color code.
- 17. In CSS vertical align(valign) property of text can be set to center.
- 18. The CSS property list-type-style:round is valid style of list.
- 19. More than one font type cannot be specified for the font family.
- 20. In CSS font size can be specified in em,px or %.
- 21. In CSS, the text-indent property is used to specify indents of the first line.
- 22. In CSS, by default, the background-image property repeats an image both horizontally and vertically .
- 23. The CSS text-decoration property is used to specify uppercase and lowercase letters in a text. The
- 24. CSS font properties define the font family, boldness, size, and the style of a text.
- 25. The CSS property-value pair: font-weight:300 is valid.
- 26. The CSS property: font-style:oblique, will display the text as leaning.
- 27. The CSS property: a:link {background-color:#B2FF99;}, will set the color for hyperlink.
- 28. The hexa color code #C0C0C0 represents "Slate" color.
- 29. The hexa color value #000000 represents black color.
- 30. In CSS, the text-indent property is used to specify indents of the first line.

Fill in the blanks.
CSS stand for
DHTML is a combination of, and
symbol is used to define id in CSS.
tag is used to insert external CSS.
tag is used to implement CSS in HTML.
symbol is used to define class in CSS.
HTML tag is called in CSS.
Each line of CSS end with
symbol used to comment on CSS.
For group of element type of CSS used.
Theproperty is used to set the color of the text.
color is most often specified by value.
Theproperty is used to set the horizontal alignment of a text
The property is mostly used to remove underlines from links
The default text size in browsers is
1em equalspx.
rgb() color value represents white.
The <style> tag should be within the and tags.</td></tr><tr><td> attribute is used to set the color of the border of the table.</td></tr><tr><td>The property capitalize's the first letter of each word.</td></tr><tr><td>The font-size value can be either or</td></tr><tr><td>If Shorthand properties padding:25px 20px 30px 35px is seted then right is value.</td></tr><tr><td>To convert list-type-style in uppercase then type is used.</td></tr><tr><td>The font-size value can be either or</td></tr><tr><td>The property will repeat an background image vertically only.</td></tr><tr><td>The symbol is used to seperate the different font-family name.</td></tr><tr><td>The CSS properties are used to generate space around content.</td></tr><tr><td>The value of indents should be in either px, in or</td></tr><tr><td>CSS properties define the font family, boldness, size, and the style of a text.</td></tr><tr><td>Class selectors called with attribute.</td></tr></tbody></table></style>

Q-3 Answer the following questions:

- 1. What is CSS? Explain with advantage and disadvantage.
- 2. Explain id and class selectors used in CSS with example.
- 3. Explain CSS Text Properties.
- 4. What is CSS Padding? Expain with its properties.
- 5. Explain all the table property used in CSS with example.
- 6. List and explain the properties and attributes of CSS text.
- 7. Explain the Font properties used in CSS with example.
- 8. Explain the CSS background properties with example.
- 9. Explain the four state of link with example.
- 10. Explain Padding Shorthand Property with example.