



KERALA AGRICULTURAL UNIVERSITY
B.Tech. (Agrl. Engg) 2019 Admission

III Semester Final Examination-January 2021

Sacs.2111

Web Designing and Internet Applications (1+1)

Marks: 50
Time: 2 hours

I Fill in the blanks:

(10x1=10)

1. In the web design the way page looks, i.e. fonts, colors, background images, line spacing, page layout is known as _____.
2. _____ attribute of the tag specifies the name of the image that need to be inserted on the page.
3. _____ JavaScript method is used to open a dialog box with some text.
4. The JavaScript method that returns an element based on its ID (the value of the id attribute of the element) is _____.
5. _____ Images are appropriate for photographs or images with smooth color blends.

State True or False

6. A site diagram gives the structure of the site as a whole and how individual pages are connected with each other.
7. Cascading Style Sheets (CSS) is used to describe the content of the web page.
8. `h1 { color: gray; }` is the right statement to set the color of heading to gray color
9. JavaScript can be written as a separate program file and included in the document by using the src attribute of the <script> element.
10. PNG files cannot have multiple levels of transparency.

II Write Short notes on ANY FIVE of the following

(5x2=10)

1. Write short note on server side and client side scripting.
2. What is World Wide Web (www)? How it is related to Internet?
3. Briefly explain <h1>, <h2>, <p> tags in an html document.
4. Explain Navigation element in HTML.
5. Explain Elastic Layout in CSS page layout approaches.
6. Explain with example, how external scripts are included in a webpage.
7. What is meant by Responsive Website Design?

III W Answer ANY FIVE of the following

(5x4=20)

1. What do you mean by Cascading Style Sheets?
2. With the help of an example, briefly explain the basic markup concept named empty elements.
3. List any four methods by which the performance of the site can be improved.
4. Explain the HTML unordered and ordered list elements with examples.
5. Explain any four CSS elements which can be used to format fonts used in a webpage.
6. What is the difference between alert(), confirm() and prompt() methods in JavaScript.
7. What are the three common methods for applying event handlers to items within web pages?

IV Write an essay on ANY ONE of the following

(1x10=10)

1. Explain the database connection string and connectivity methods using ASP.
2. With the help of relevant examples, explain about database connectivity in webpages.
