



**KERALA AGRICULTURAL UNIVERSITY**  
**B.Tech.(Agri. Engg.) 2023 & Previous Admissions**  
**III Semester Final Examination – January 2025**

Sacs.2111

**Web Designing and Internet Applications(1+1)**

**Marks: 50**  
**Time: 2 hours**

- I Fill in the blanks (10x1=10)**
1. HTML stands for \_\_\_\_\_
  2. \_\_\_\_\_ is known as father of World Wide Web.
  3. \_\_\_\_\_ is a company that provides internet access to users or subscribers of its service.
  4. A homepage is \_\_\_\_\_.
  5. Employee in an organization can use a part of the private intranet is called \_\_\_\_\_.
  6. \_\_\_\_\_ is an FTP search tool for the internet
- State True or False**
7. A website's logical structure is more important to a user than its physical structure.
  8. Internet is a collection of web pages.
  9. Plug-in programs are automatically loaded and operates as a part of browser
  10. A site that links every page to every other page could be considered to exhibit a structured called full mesh
- II Write short notes on ANY FIVE of the following (5x2=10)**
1. Define Anchor tag with an example.
  2. List the types of Style sheets.
  3. State the necessities of using HTML Forms.
  4. Expand HTTP and FTP.
  5. Examine the scope of variables in Java script?
  6. Categorize portability achieved in Java
  7. Write the components of HTTP URL.
- III Answer ANY FIVE of the following (5x4=20)**
1. Describe the five golden rules of Web Designing.
  2. Organize the structure of HTML web page with an example
  3. Discuss the need of Scripting languages in Web Technologies.
  4. List the various types of arrays supported by Java Script.
  5. Explain various operators and datatypes available in Java script.
  6. Build a Java Script program to convert temperature from Celsius to Fahrenheit and vice versa.
  7. Define function definition, function calling with a suitable example in JavaScript.
- IV Write an essay on ANY ONE of the following (1x10=10)**
1. (a) Define Java Script? Examine the features of Java Script?  
(b) Design a Java Script to display whether the given number is prime number or not?
  2. (a) Build a Java Script program to find the factorial of a given number  
(b) Construct a Java Script program to Print Hello World

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