

Second Semester FYUGP Degree (Reg/Sup) Examination**April 2026****KU2MDCCSC104 - FUNDAMENTALS OF WEB
TECHNOLOGY**

2024 Admission onwards

Time : 1.5 hours

Maximum Marks : 50

Section A**Answer any 6 questions. Each carry 2 marks.**

1. What is difference between tag and element in HTML
2. Write the difference between <title> and <head>
3. What is a selector?
4. What are the advantages of CSS?
5. What is web hosting?
6. What is server-side scripting? Give an example.
7. What are the primitive data types in javascript?
8. What is the purpose of the confirm() function?

Section B**Answer any 4 questions. Each carry 6 marks.**

9. Describe any three components of the World Wide Web.
10. Briefly explain the evolution of the Internet.
11. Explain the role of web technology in any three fields
12. Describe arithmetic, comparison, and logical operators in JavaScript.
13. Explain functions in JavaScript. Give examples for creating and calling functions.
14. Explain alert(), prompt(), and confirm() with examples.

Section C**Answer any 1 questions. Each carry 14 marks.**

15. Create following HTML form elements with their attributes. (i). textbox (ii). Dropdown list (iii). Password field (iv). Checkbox (v). radio button
16. With the help of a sketch, explain with example how to create a webpage layout using CSS