Reg. No.: ……………..

Name:………………...

University of Kerala
First Semester Degree Examination, November 2024
Four Year Under Graduate Programme
Discipline Specific Core Course
Computer Applications
UK1DSCCAP105- Web Designing Using HTML
Academic Level:100-199

Time: 1½ Hours   Max.Marks:42

Part A.
Answer All Questions, Objective Type. 1 Mark Each.
(Cognitive Level: Remember/Understand)
6 Marks. Time: 6 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
1.	Name any two font formatting tags.	Remember	CO1
2.	State if <h1> or <h6> gives the largest heading.	Remember	CO1
3.	Identify the use of <mark> tag.	Understand	CO2
4.	Indicate the major attributes of a progress element.	Understand	CO2
5.	Identify the HTML tag used to include an external CSS style sheet in a webpage.	Understand	CO3
6.	Discuss the use of padding attributes in CSS.	Understand	CO3

Part B.
Answer All Questions,Short Answer. 2 Marks Each.
(Cognitive Level: Understand/Apply)
8 Marks. Time: 24 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
7.	Compare between an empty tag and a container tag. Provide examples of each.	Understand	CO1
8.	Discuss about <select> element in HTML forms and give a suitable example with provision for multiple selection.	Understand	CO2
9.	Demonstrate adding of an image to an HTML page using the <img> tag. Specify the necessary attributes. Describe with example	Apply	CO1
10.	Illustrate the difference between absolute and fixed positioning in CSS using a suitable example.	Apply	CO3

Part C.
Answer all 4 Questions, choosing among options within each question.
Long Answer. (7 Marks each). (Cognitive Level: Apply/Analyse)
28 Marks. Time: 60 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
11.	a. Use HTML and CSS to design a simple grievance collection form. • Include fields for name, email, subject, and grievance details, with a "Submit" button. • Use CSS to style the form elements (e.g., add padding, border, background color, and align the form elements). OR b. Illustrate the creation of a simple menu using HTML and CSS.	Apply	CO4
12.	a. Illustrate the use of HTML iframes in web design. Discuss their syntax and how they are used to structure web page content using an example. OR b. Employ sectioning elements in HTML to design a homepage for your institution.	Apply	CO2
13.	a. Use HTML and CSS, to create a navigation bar at the top of the page with links to "Home", "View Items" and "View Orders" sections. • Style the navigation links with a background color and change the color when hovered. • Make the navigation bar horizontal and fixed at the top. OR b. Make use of HTML and CSS, to design a Flight reservation form with entries for Full Name, Gender, DOB, Email address, Passport No., Date, Flight name, Seat Preference, I agree terms and conditions(checkbox) and submit button.	Apply	CO4
14.	a. Analyze the difference between linear-gradient() and radial-gradient() in CSS. In what scenarios would each be more appropriate to use, and how do they impact the overall design of a webpage. Provide examples of both gradients. OR b. Examine the implications of using CSS animations and transitions in a navigation menu. How does the use of complex animations affect user experience?	Analyze	CO3