



Reg. No.:

Name:

University of Kerala

First Semester FYUGP Degree Examination, December 2025

Discipline Specific Core Course

COMPUTER SCIENCE

UK1DSCCSC103 - Introduction to Web Programming

Academic Level: 100-199

2024 Admission onwards

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark
Each.Answer all questions

Qn No.	Question	CL	CO
1	Mention the use of <a> tag?	RE	2
2	List the types of style sheets.	RE	3
3	State the purpose of hyperlink in HTML.	UN	2
4	Define the purpose of DOCTYPE declaration in HTML.	UN	1
5	Expand CSS.	UN	3
6	Write the function of the <nav> tag.	UN	2

Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	Illustrate the concept of CSS float mechanism in CSS.	UN	4
8	Recognize the tags used to embed audio and video content in a webpage and explain their usage with examples.	UN	1
9	Apply how a <div> can be used to group related content on a webpage using an HTML.	AP	2
10	Use appropriate HTML form input elements to create a simple login form with username and password fields.	AP	3

Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer.7 marks each.Answer all 4 Questions choosing among options * within each question

Qn No.	Question	CL	CO
11	<p>A) Compare inline, internal and external style sheets.</p> <p>OR B) Create a dynamic lists in a single webpage using HTML 5</p>	AP	3, 4
12	<p>A) Discuss HTML5 multimedia elements (audio & video) with code examples.</p> <p>OR B) Differentiate between the various types of CSS selectors and explain their purposes</p>	AN	2, 3
13	<p>A) Evaluate the effectiveness of various webpage design strategies in enhancing user experience.</p> <p>OR B) Evaluate the role of different fonts and typeface choices in CSS when designing web interfaces.</p>	EV	3, 3
14	<p>A) Explain classess & pseudo classess with example.</p> <p>OR B) Create an HTML page that includes ordered list of your daily schedule and an unordered list of your hobbies.</p>	CR	4, 2