| **University of Kerala** | | |
| --- | --- | --- |
| Discipline: Computer Science/BCA |  | Time: 1 Hour (60 Mins) |
| Course Code: UK1MDCCSC100/UK1MDCCAP100 |  | Total Marks: 28 |
| Course Title: WEB DESIGNING USING HTML5 AND CSS3 |  |  |
| Type of Course: MDC |  |  |
| Semester: 1 |  |  |
| Academic Level: 100-199 |  |  |
| Total Credit: 3, Theory: 2 Credit, Practical: 1 Credit |  |  |

Part A. 4 Marks. Time: 5 Minutes

Objective Type. 1 Mark Each. Answer All Questions

(Cognitive Level: Remember/Understand)

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 1. | State the purpose of <hr> tag. | Remember | CO1 |
| 2. | Name the HTML tag to add any one multimedia content. | Remember | CO2 |
| 3. | Give 2 examples of advanced attributes in HTML. | Understand | CO2 |
| 4. | Identify the tag used to connect with an external stylesheet. | Understand | CO3 |

Part B. 8 Marks. Time: 15 Minutes

Short Answer. 2 Marks Each. Answer All Questions

(Cognitive Level: Understand/Apply)

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 5. | Discuss definition lists with an example. | Understand | CO1 |
| 6. | Indicate the attributes of table tag. | Understand | CO1 |
| 7. | Write an HTML code to add a select field in the form. | Apply | CO2 |
| 8. | Employ an ID selector to set style for a <p> tag. | Apply | CO3 |

Part C. 16 Marks. Time: 40 Minutes

Long Answer. 4 Marks Each. Answer all 4 Questions,

choosing among options within each question.

(Cognitive Level: Apply/Analyse)

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 9. | a. Make use of a registration form, to illustrate the concept of dynamic web pages.  **OR**  b. Write an HTML code to design a grievance collection form. | Apply | CO2 |
| 10. | a. Distinguish between frames and iframes with supporting examples.  **OR**  b. Examine the significance of the float mechanism with an example. | Analyze | CO2 |
| 11. | a. Write an HTML code with CSS to demonstrate the different border stylings.  **OR**  b**.** Write CSS code to change the color of paragraph using different CSS Selectors. | Apply | CO3 |
| 12. | a. Write HTML code to design a purchase invoice for 3 items using HTML tables and CSS.  **OR**  b. Design a simple menu page for a restaurant using HTML and CSS. Your webpage should include:   * A main heading with the category of food.. * List of food items under each category along with price. * Pictures of 1 or 2 food items. | Apply | CO4 |

| **Cognitive Level** | **Marks** | **Percentage** | **Course Outcomes** |
| --- | --- | --- | --- |
| Remember | 2 | 7.1 | CO1, CO2 |
| Understand | 6 | 21.4 | CO1, CO2, CO3 |
| Apply | 16 | 57.2 | CO2, CO3, CO4 |
| Analyse | 4 | 14.3 | CO2 |
| **TOTAL** | 28 | 100.0 |  |