| **University of Kerala** | | |
| --- | --- | --- |
| Discipline: Computer Applications |  | Time: 1 Hour 30 Minutes (90 Mins.) |
| Course Code:UK1DSCCAP105 |  | Total Marks: 42 |
| Course Title: Web Designing Using HTML |  |  |
| Type of Course: DSC |  |  |
| Semester: 1 |  |  |
| Academic Level: 100-199 |  |  |
| Total Credit: 4, Theory: 3 Credit, Practical: 1 credit |  |  |

**Part A. 6 Marks. Time: 6 Minutes**

**Objective Type. 1 Mark Each. Answer All Questions**

**(Cognitive Level: Remember/Understand)**

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 1 | Define HTML? | Remember | CO1 |
| 2 | List out text formatting tags? | Remember | CO1 |
| 3 | Distinguish between container tag and empty tag? | Understand | CO1 |
| 4 | Predict the output of H<sub>2</sub>O? | Understand | CO1 |
| 5 | Indicate the major attributes of the form tag? | Understand | CO2 |
| 6 | Identify the tag used for creating frames? | Understand | CO2 |

**Part B. 8 Marks. Time: 24 Minutes**

**Short Answer. 2 Marks Each. Answer All Questions**

**(Cognitive Level: Understand/Apply)**

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 7. | Discuss the various progress elements in HTML | Understand | CO2 |
| 8. | Give examples for various properties of fonts in CSS? | Understand | CO3 |
| 9. | Illustrate video embedding in HTML documents? | Apply | CO2 |
| 10. | Write CSS Code for setting a particular color and font size for paragraph in HTML | Apply | CO3 |

**Part C. 28 Marks. Time: 60 Minutes**

**Long Answer. 7 marks each. Answer all 4 Questions,**

**choosing among options within each question.**

**(Cognitive Level: Apply/Analyse)**

| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| --- | --- | --- | --- |
| 11. | 1. Illustrate various input elements using an application form   OR   1. Design a class time table using an HTML table and apply suitable styles. | Apply | CO2 |
| 12. | 1. Differentiate the various levels of CSS using suitable examples   OR   1. Compare and contrast lists in HTML and dynamic lists in CSS | Analyze | CO3 |
| 13. | 1. Demonstrate the effect of basic two column design in an html document with appropriate samples.   OR   1. Develop a simple menu system | Apply | CO4 |
| 14. | 1. Develop a webpage containing four iframes such as images, lists, video and hyperlinks.   OR   1. Construct a website home page of your choice using advanced HTML features. | Apply | CO2 |

| **Cognitive Level** | **Marks** | **Percentage** |  | **Course Outcomes** |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Remember | 2 | 4.8 |  | CO1 |  |  |
| Understand | 8 | 19.0 |  | CO1, CO2, CO3 |  |  |
| Apply | 25 | 59.5 |  | CO2, CO3, CO4 |  |  |
| Analyse | 7 | 16.7 |  | CO3 |  |  |
| **TOTAL** | **42** | **100** |  | **TOTAL** |  |  |