|  |
| --- |
| **VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY, MADURAI – 625 009** |
| **Department of Computer Science and Engineering** |
| **INTERNAL ASSESSMENT - I** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Branch** | CSE | **Year/Sem./Sec.** | II/IV/A,B&C |
| **Course Code** | **21CS209** | **Date** | 28-02-2024 |
| **Course Name** | **INTERNET PROGRAMMING** | **Max. marks** | 50 |
| **Course Incharge** | Mrs.S.PadmaDevi , Ms.J.ShanthalakshmiRevathy,Mrs. C.Swedheetha | **Time** | 01:30 Hours |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PART A (Answer All Questions) (8 X 2 = 16)** | | | | |
| **Sl.No** | **QUESTION** | **K** | **CO** | **Marks** |
| 1 | List any five features of HTML5. | K1 | CO1 | 2 |
| 2 | How Cell Padding differs from Cell Spacing? | K1 | CO1 | 2 |
| 3 | What is a DOCTYPE declaration? | K1 | CO1 | 2 |
| 4 | What is relative URL and absolute URL. | K1 | CO1 | 2 |
| 5 | Demonstrate how you will apply shadow property to a text? | K2 | CO1 | 2 |
| 6 | Outline a CSS rule which increases paragraph element to three times of original width and two times of original height. | K2 | CO1 | 2 |
| 7 | Summarize the methods that can be used in the document and Window | K2 | CO2 | 2 |
| 8 | Write a javascript program to get the extension of a filename | K2 | CO2 | 2 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PART B (Answer All Questions) (2 X 13 = 26)** | | | | |
| **Sl.No** | **QUESTION** | **K** | **CO** | **Marks** |
| 9 | Explain the structure of HTTP request and response messages. | K2 | CO1 | 13 |
| OR | | | | |
| 9 | Illustrate all selector types in CSS3 to develop a HTML document | K2 | CO1 | 13 |
| 10 | Demonstrate with JavaScript to do the following. These can all be on one page.  (a) Prompt the user for their name.  (b) Use a pop-up box to welcome the user by name.  (c) Display the current date on the page in the following format: April 30, 2014. Do not display the time. Do not "hardcode" the date; if the page loaded tomorrow,it should get a different date than if it loaded today.  (d) Display the last modified date of the document. | K2 | CO2 | 13 |
| OR | | | | |
| 10 | Interpret a form that gets input of several lines of text and a search character. On clicking the search button in the client form invoke suitable script function to display the number of occurrences of the character in the text using suitable string methods. | K2 | CO2 | 13 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PART C (Answer All Questions) (1 X 8 = 8)** | | | | |
| **Sl.No** | **QUESTION** | **K** | **CO** | **Marks** |
| 11 | Develop a HTML document to create an order information form. The Page has to request name, address, and credit card information and contact information. It should provide a menu from which type of credit card has to be selected. The default selection should be “Select a credit card”. There should be fields for entering the card number and expiration date. Furthermore there should be a check box, initially checked that is labeled “please keep me informed about future product offerings”. Provide options for submit and form clearance. | K3 | CO1 | 8 |
| OR | | | | |
| 11 | Build a HTML page with frames, links, tables and other tags for highlighting the facilities in our Department | K3 | CO1 | 8 |