Reg. No. \_\_\_\_\_\_\_\_\_\_\_\_\_



**End Semester Examination – Nov / Dec – 2019**

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| **Code :** | **14MT2007** | **Duration :** | **3hrs** |
| **Sub. Name :** | **WEB DESIGNING** | **Max. Marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

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| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Inspect in detail on the following in HTML5: headings, linking, images, lists and tables. | CO2 | 10 |
| b. | Build an HTML5 document that uses an image as an e-mail link. Use attribute alt to provide a description of the image and link. | CO3 | 10 |
| **(OR)** | | | | |
| 2. | a. | Design an HTML5 document that contains links to your five favourite shopping websites (ex. Myntra). | CO3 | 5 |
| b. | Create an autocomplete input element with an associated data list that contains the days of the week. | CO3 | 5 |
| c. | Explain the origin of internet and the World Wide Web. | CO1 | 10 |
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| 3. |  | Examine the steps required to import audio and video using HTML5 in a webpage with necessary programs and output diagrams. | CO2 | 20 |
| **(OR)** | | | | |
| 4. | a. | Explain the process of adding an external style sheet in CSS3 with a detailed example. | CO3 | 15 |
| b. | Devise a navigation button using a div with a link inside it. Using an external style sheet, assign a border, background, and text color, and make them change on mouse over. | CO2 | 5 |
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| 5. |  | Explain how to draw canvas, lines, shapes, arcs, and curves using graphics in HTML 5. | CO2 | 20 |
| **(OR)** | | | | |
| 6. | a. | Summarize on Javascript expressions and control statements. | CO2 | 15 |
| b. | Build a script that calculates the product of the odd integers from 1 to 15, then outputs HTML5 text that displays the results. | CO3 | 5 |
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| 7. | a. | Outline on the syntaxes of expressions, control structures and comments used in PHP. | CO2 | 10 |
| b. | Build a PHP program for building an online shopping cart. | CO1 | 10 |
| **(OR)** | | | | |
| 8. |  | Create a Music Database for your audio studio using SQL. Illustrate the following SQL statements: CREATE, SELECT, INSERT, DELETE, UPDATE and JOIN with live examples. | CO3 | 20 |
|  | | **Compulsory**: |  |  |
| 9. |  | Outline on various steps required to install and set up XAMPP server environment for database connectivity with PHP. | CO2 | 20 |