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



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

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| **Code :** | **17CA2001** | **Duration :** | **3hrs** |
| **Sub. Name :** | **PRINCIPLES OF WEB PROGRAMMING** | **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. | Describe the five areas that cover the major facets of web design. | CO1 | 10 |
| b. | Write notes on medium of web. | CO2 | 5 |
| c. | Write down the five major groupings of website. | CO1 | 5 |
| (OR) | | | | |
| 2. | a. | Explain about various types of websites and its groupings. | CO2 | 15 |
| b. | With neat diagram, write notes on web design pyramid. | CO3 | 5 |
|  |  |  |  |  |
| 3. | a. | HTML tags are surrounded by the\_\_\_\_\_\_\_\_\_\_\_ characters. | CO1 | 1 |
| b. | With suitable example explain about bold, italic and underline tags | CO3 | 3 |
| c. | With suitable example explain about ordered and unordered list. | CO1 | 8 |
| d. | With suitable example explain about  i) Various types of Heading tag. ii) paragraph tag iii) Preserve tag iv) Line Breaks v) Horizontal Rules vi) Various Presentational tags. | CO2 | 8 |
| (OR) | | | | |
| 4. | a. | \_\_\_\_\_\_\_\_\_\_\_\_\_ tag is used to create a table row. | CO1 | 1 |
| b. | Adding heading to the table is done by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ tag. | CO1 | 1 |
| c. | Explain about cell Spacing and Cell Padding | CO3 | 4 |
| d. | With suitable table tags and example prepare a time table of your class. | CO4 | 14 |
|  |  |  |  |  |
| 5. | a. | How to create links with <a> element and explain linking various documents. | CO4 | 8 |
| b. | What is the use of target attribute? Write down the various options used in target attribute. | CO3 | 6 |
| c. | Write notes on html block and inline elements. | CO3 | 6 |
| (OR) | | | | |
| 6. | a. | Write about image tag. How to insert an image in website and align in centre. | CO4 | 10 |
| b. | Using necessary tags create frames and display information about districts. | CO5 | 10 |
|  |  |  |  |  |
| 7. | a. | What are forms? Write about form tag. | CO4 | 4 |
| b. | Give the syntax to accept input as text in forms. | CO3 | 4 |
| c. | Explain various form controls with suitable example. Create an Admission enquiry form. | CO6 | 12 |
| (OR) | | | | |
| 8. | a. | Explain the Hidden input parameter. | CO5 | 4 |
| b. | With syntax and example explain the select control. | CO4 | 4 |
| c. | With suitable example, explain the various multimedia controls. | CO4 | 4 |
| d. | Write notes on i) Adding an URl to form  ii) Adding Search Box to a form  iii) Adding Tel field to a form  iv) Adding E-Mail field to a form | CO5 | 8 |
|  | | **Compulsory**: |  |  |
| 9. | a. | What are the two parts of a style rule? Write about inline style sheet. | CO5 | 5 |
| b. | What are the different ways by which style sheet can be used along with html page while creating a web page. | CO6 | 15 |