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



**UNIVERSITY**

(Karunya Institute of Technology & Sciences)

(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

**End Semester Examination – Nov/Dec – 2016**

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|  |  | **Semester :** | **2016-17 ODD** |
| **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. | Write the syntax for creating a html program with title and a image. | CO2 | 4 |
| b. | Elucidate World wide web. | CO2 | 4 |
| c. | Define the heading tags with links to an external file using a html program. | CO2 | 4 |
| d. | Describe list and explain its types. | CO2 | 4 |
| e. | Define any 4 html tags used for character design. | CO2 | 4 |
| (OR) | | | | |
| 2. | a. | Create a table with 7 rows and 5 columns using rowspan and colspan in html. | CO1 | 10 |
| b. | Create a html program to create a Email Registration Form. | CO2 | 10 |
| 3. | a. | Define in detail on the topic Inline styles. | CO1 | 7 |
|  | b. | Explain the process of adding an External style sheet with an example. | CO2 | 7 |
|  | c. | Define Positioning elements in CSS. | CO2 | 6 |
| (OR) | | | | |
| 4. | a. | Explain Embedded style sheet with an program. | CO1 | 7 |
|  | b. | Define the Box model with sample html and css program. | CO2 | 8 |
|  | c. | Describe the use of Class and ID in CSS. | CO2 | 5 |
| 5. | a. | Define Javascript with its properties. | CO2 | 7 |
|  | b. | Explain the structure of an javascript with an example. | CO2 | 6 |
|  | c. | Define the process of creating a frameset within a html program. | CO2 | 7 |
| (OR) | | | | |
| 6. | a. | Write a Program for creating random number using JavaScript to create numbers between 1 to 10. | CO2 | 8 |
|  | b. | Write a JavaScript program for adding two numbers using arithmetic operator. | CO2 | 8 |
|  | c. | Explain the four different JavaScript data types with a program. | CO2 | 4 |
| 7. | a. | Define Javascript arrays with an example program. | CO2 | 8 |
|  | b. | Explain html5 advantages with its properties and the use of HTML canvas. | CO2 | 8 |
|  | c. | Explain the section element in html 5. | CO2 | 4 |
| (OR) | | | | |
| 8. | a. | Explain the different semantic elements in HTML 5. | CO2 | 8 |
|  | b. | Write a Html 5 Program for creating a circle in canvas. | CO1 | 7 |
|  | c. | Define IF ELSE selection statement. | CO1 | 5 |
|  | | **Compulsory:** |  |  |
| 9. | a. | Using Settype function generate a php program for converting data types. | CO1 | 8 |
|  | b. | Explain the String Processing method in PHP. | CO1 | 8 |
|  | c. | Define the datatypes in PHP. | CO1 | 4 |