



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with 'A+' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Master's Degree Examination – June / July 2021
II Semester

Class: I PG
Major: Information Technology

Time :3 Hours
Max.Marks:100

20MITC09 Internet and Web Programming

Part- A
Choose the Correct Answer

10x1=10

1. HTML is what type of language? CO1K1
a. Scripting b. Mark up c. Networking d. Programming
2. How can you make bulleted list with number? CO1K2
a. <dl> b. c. d.
3. The property in CSS used to change the text color of an element is CO2K2
a. bgcolor b. color c. background-color d. All the above
4. The HTML attribute used to define the inline styles is CO2K1
a. style b. styles c. class d. none of the above
5. What so great about XML? CO3K2
a. Easy data exchange b. High speed on network
c. Only B d. Both A & B
6. Bootstrap's grid system allows up to _____ columns across the page CO3K2
a. 12 b. 13 c. 14 d. 11
7. Angular JS expression can be written using CO4K2
a. (expression) b. {{expression}} c. [expression] d. {{{expression}}}
8. _____ keyword is used to declare variables in java script. CO4K1
a. Var b. Dim c. String d. Type
9. What is the latest version of Word Press CO5K2
a. 4.9.8 b. 4.8.9 c. 4.7.8 d. 4.7.9
10. What ways to use Word Press? CO5K1
a. Blog b. Content management system
c. Arcade d. All the above

Part – B
Answer ALL questions

5x6=30

Each answer should not exceed 400 words or two pages

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| 11. a. List out the text formatting tags in HTML with example. | CO1K1 |
| (or) | |
| 11.b. Develop a student table using basic html tags. | CO1K3 |
| 12. a. Write a note on Box model. | CO2K2 |
| (or) | |
| 12.b. Examine on image gallery and sprites. | CO2K3 |
| 13. a. What is XML Parser? Explain in detail. | CO3K4 |
| (or) | |
| 13.b. Classify the concept on Navbar and Progress bar. | CO3K4 |
| 14. a. Explain about java script document object model. | CO4K4 |
| (or) | |
| 14.b. How will you work with exceptions in java scripts. | CO4K3 |
| 15. a. Determine the features of content management system. | CO5K2 |
| (or) | |
| 15.b. What is SEO? Explain on-stage and off-stage SEO. | CO5K3 |

Part – C
Answer ALL questions

5x12=60

Each answer should not exceed 800 words or four pages

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| 16. a. Develop a Application Forms with various controls. | CO1K3 |
| (or) | |
| 16.b. Discuss about Web browser and Web Server. | CO1K2 |
| 17. a. Illustrate on Animation-transition | CO2K2 |
| (or) | |
| 17.b. How does External style sheet work? Discuss. | CO2K5 |
| 18. a. Create a XML document with DTD. | CO3K5 |
| (or) | |
| 18.b. Show the importance of grid systems. | CO3K3 |
| 19. a. Sketch the architectural components of MVC. | CO4K3 |
| (or) | |
| 19.b. Demonstrate the expression and events in Angular js. | CO4K3 |
| 20. a. How will you manage and customize the theme? Describe. | CO5K2 |
| (or) | |
| 20.b. Compare on element or-slider and social media plugins. | CO5K4 |
