Roll No ....

MCADD-303

M.C.A. (Integrated), III Semester

Examination, November 2023

Web Designing in HTML

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.
ii) All questions carry equal marks.

1. a) What is the purpose of the home page on a website? How can you design a home page that is effective for the end user?   7

   b) List the golden rules of web designing. How do these rules impact the overall design of a website?   7

2. a) What is the importance of simplicity in navigation design? How can you ensure that the navigation bar is easy to use and understand?   7

   b) What are some of the reasons that someone might want to create a website? How can a website be used to achieve different goals and objectives?   7

3. a) What is the World Wide Web? How does it differ from the internet?   7

   b) What is the importance of understanding the target audience in web design? How can you determine the needs and preferences of the target audience?   7

4. a) What is an HTML form and how is it used to collect and process user input on a web page? Describe the key components of an HTML form including form elements, attributes and input types. 8

   b) Describe the different types of table elements that can be used in HTML. 6

5. a) Explain how to use HTML frames to create interactive web applications? 6

   b) Explain the concept of Cascading Style Sheets (CSS) in web design. What are the types of CSS that can be used to apply styles to web pages? Explain with an examples. 8

6. a) List out all CSS background and border properties with suitable example. 7

   b) What are selectors in CSS and how are they used to apply styles to specific HTML elements? 7

7. a) List out some common web publishing tools and platforms and what are their relative strengths and weaknesses? 7

   b) What are some best practices for choosing effective titles for your web pages and how can you optimize them for search engines and other indexing tools? 7

8. Write short notes on following.

   a) CSS Position properties 4

   b) Differentiate Cell Spacing and Cell padding with example HTML Script. 5

   c) Types of lists in HTML 5

******