

Total No. of Questions : 8]

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Roll No

MCADD-503

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

Examination, November 2023

Advanced Web Designing

Time : Three Hours

Maximum Marks : 70

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

1. a) Explain the structure of the HTML webpage with an example.
b) Which part of the URL is a domain name? Also specify the other parts?
2. a) What is the difference between external, internal and inline CSS? Explain with programming examples.
b) Define List Tag with an example.
3. a) What is the need of scripting languages in web Technologies?
b) Design A JavaScript to display whether given number is even or odd.
4. a) List various types of arrays supported by PHP. How to declare arrays in PHP?
b) Explain the following terms:
 - i) Regular Expression
 - ii) Cookies
 - iii) User defined function

5.
 - a) Write basic functions in MYSQL.
 - b) Write a query that returns the average salary by department.
6.
 - a) List the advantages of XML Schemas over DTD's.
 - b) Explain about Internal DTD's with an example.
7.
 - a) Define XHTML. What are the differences between XHTML and HTML with an example?
 - b) What is the difference between an applet and an application program?
8.
 - a) Write a brief note on a method overriding and dynamic method dispatch.
 - b) Why is JAVA called a strongly typed language?
