

O.P.Code: 24mca110	Regulation2022	H.T.No.										
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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
 (AUTONOMOUS)

MCA I Year II Semester Regular & Supplementary Examinations June/July-2025
WEB TECHNOLOGIES

Time: 3 Hours

Max. Marks: 60

(Answer all Five Units $5 \times 12 = 60$ Marks)

UNIT-1

1. a) Explain the structure of HTML program.
 b) What are the merits and demerits of html?

[06M]
[06M]

OR

2. a) Define HTML. Write basic tags of HTML .
 b) Develop a webpage to demonstrate Heading tags in HTML. [L1][CO 1]

[06M]
[06M]

UNIT-2

3. a) Explain various comparison operators in JavaScript
 b) Build a JavaScript application to demonstrate Logical operators.

[06M]
[06M]

OR

4. List out the importance of JavaScript. Explain the usage of JavaScript in HTML document.

[12M]

UNIT-3

5. Create simple JSP page and explain the steps involved within it.

[12M]

OR

6. How will you read the servlet parameters? Explain the examples.

[12M]

UNIT-4

7. Identify the role of control structures of PHP in detail.

[12M]

OR

8. Identify the steps to handle errors and exceptions in PHP?

[12M]

UNIT-5

9. Briefly explain the process of having XML using AJAX.

[12M]

OR

10. Analyze and explain requests handle in AJAX?

[12M]