

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 x 12 = 60 Marks)

UNIT-1

1. Discuss about formatting txt in html with example program. [12M]

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. List out the importance of JavaScript. Explain the usage of JavaScript in HTML document. [12M]

OR

4. Design a web page to demonstrate array objects in JavaScript. [12M]

UNIT-3

5. a) What is JSP?
b) Identify the need of JSP? Explain clearly. [04M]
[08M]

OR

6. What are the JSP basic tags? Explain any JSP program using tags. [12M]

UNIT-4

7. What is PHP? What is variable in PHP? Explain variables in detail. [12M]

OR

8. a) List and discuss various data types available in PHP.
b) Explain String of PHP in detail. [06M]
[06M]

UNIT-5

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

[12M]

OR

10. Explain how do you handle dynamic HTML with AJAX?

[12M]