O.P.Code:	24mca110	Regulation2022	H.T.No.										

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

[06M]
[06M]

OR

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

UNIT-2

3. a) List various features of JavaScript.
b) Discuss JavaScript Data types with an example program.

[06M]
[06M]

OR

4. a) Explain various conditional operators in JavaScript.
b) Build a JavaScript application to d emonstrate Arithmetic operators.

[06M]
[06M]

UNIT-3

5. Create simple JSP page and explain the steps involved withi in it.   [12M]

OR

6. Analyze with steps to handle http request and response.   [12M]

UNIT-4

7. Discuss about operators of PHP in detail.   [12M]

OR

8. a) How will you define a function in PHP? Explain.

b) Develop PHP program to illustrate a function.

[05M]

[07M]

9. Analyze and explain request s handle in AJAX? [12M]

OR

10. Develop an AJAX program that access details from XML and displa y the same. [12M]