

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 $5 \times 12 = 60$ Marks)

UNIT-1

1. a) Discuss about forms in html.
 b) Explain about HTML controls with example

[06M]
[06M]

OR

2. a) Explain various media tags in HTML5 with examples.
 b) How will you insert an image in a HTML page?

[06M]
[06M]

UNIT-2

3. Design a web page to demonstrate array objects in JavaScript.

[12M]

OR

4. a) Distinguish while & do -while in JavaScript with an example.
 b) Build a JavaScript code to compare three numbers and to display the maximum number.

[06M]
[06M]

UNIT-3

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

[12M]

OR

6. a) What is JSP?
 b) Identify the need of JSP? Explain clearly.

[04M]
[08M]

UNIT-4

7. What is PHP? What is variable in PHP? Explain variables in detail.

[12M]

OR

8. Discuss about operators of PHP in detail.

[12M]

UNIT-5

9. a) What is AJAX? Why AJAX is necessary?

b) Explain XMLHttpRequest of AJAX in detail.

[06M]

[06M]

OR

10. Explain PHP with AJAX in detail using a program.

[12M]