

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. 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 Hea ding tags in HTML. [L1][CO 1]

[06M]

[06M]

UNIT-2

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

[12M]

OR

4. a) Distinguish while & do -while in JavaScript with an e xample.

b) Build a JavaScript code to compare three numbers and to display the maximum number.

[06M]

[06M]

UNIT-3

5. a) Define Cookies. Explain with diagram how cookies work .

b) Explain di fferent types of cookies along with their classes & method.

[06M]

[06M]

OR

6. What are the JSP basi c tags? Explain any JSP program using tags.

[12M]

UNIT-4

7. a) What is an array in PHP?

b) Design a sam ple program to demonstrate array.

[05M]

[07M]

OR

8. Explain the process of handling a form with example.

[12M]

UNIT-5

9. Discuss about requests, responses in AJAX.

[12M]

OR

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

b) Explain XMLHttpRequest of AJAX in detail.

[06M]

[06M]