

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. Design a webpage which shows the information of an organization.

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

[06M]
[06M]

OR

4. Identify various math and date objects in Java Script and explain wih examples .

[12M]

UNIT-3

5. Analyze with steps to handle http request and response.

[12M]

OR

6. Clearly Explain the life cycle of JSP.

[12M]

UNIT-4

7. Analyze about echo, print & constants in PHP .

[12M]

OR

8. a) How will you define a function in PHP? Explain.
b) Develop PHP program to illustrate a function.

[05M]

[07M]

UNIT-5

9. Identify the process of sending data to the server using i) GET ii) POST

[12M]

OR

10. a) What is AJAX? Why AJAX is necessary?
b) Explain XMLHttpRequest of AJAX in detail.

[06M]

[06M]