

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. Define CSS. Analyze about working with style sheets. [12M]

OR

2. a) Explain the structure of HTML program.
b) What are the merits and demerits of html? [06M]

UNIT-2

3. a) Explain various conditional operators in JavaScript.
b) Build a JavaScript application to demonstrate Arithmetic operators. [06M]

OR

4. a) List various features of JavaScript.
b) Discuss JavaScript Data types with an example program. [06M]

UNIT-3

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

OR

6. Discuss various session tracking techniques in detail. [12M]

UNIT-4

7. a) What is an array in PHP?
b) Design a sample program to demonstrate array. [05M] [07M]

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. Discuss about requests, responses in AJAX.

[12M]