

O.P.Code: 24mca110	Regulation2022	H.T.No.												
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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) Define HTML. Write basic tags of HTML .
- b) Develop a webpage to demonstrate Heading tags in HTML. [L1][CO 1]

[06M]

[06M]

OR

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

[06M]

[06M]

UNIT-2

3. a) Explain various comparison operators in JavaScript
- b) Build a JavaScript application to demonstrate Logical operators.

[06M]

[06M]

OR

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

[06M]

[06M]

UNIT-3

5. Clearly Explain the life cycle of JSP.

[12M]

OR

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

[12M]

UNIT-4

7. Identify the role of control structures of PHP in detail.

[12M]

OR

8. Discuss about operators of PHP in detail.

[12M]

UNIT-5

9. Clearly explain with steps to access the database in AJAX?

[12M]

OR

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

[12M]