

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. [06M]

OR

2. a) What is Hyperlink? How they are created?
- b) Develop an html program to demonstrate hyperlink. [06M]

UNIT-2

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

OR

4. a) What are events? Explain events used in JavaScript.
- b) How object is created in JavaScript. Explain [06M]

UNIT-3

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

OR

6. a) Define Cookies. Explain with diagram how cookies work .
- b) Explain different types of cookies along with their classes & method. [06M]

UNIT-4

7. Discuss about operators of PHP in detail. [12M]

OR

8. a) What is an array in PHP?

b) Design a sample program to demonstrate array. [05M]

[07M]

UNIT-5

9. Develop an AJAX program that access details from XML and display the same.

[12M]

OR

10. Briefly explain the process of having XML using AJAX.

[12M]