

<b>O.P.Code:</b> 24mca110	<b>Regulation2022</b>	<b>H.T.No.</b>												
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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. 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]