

O.P.Code: 24mca110	Regulation2022	H.T.No.																	
--------------------	----------------	---------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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) What do you mean by FRAME? How these can be created in webpage?
- b) Explain the <FRAME>, <FRAMESET> tags. [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. Choose various conditional statements in JavaScript with an example program.

[12M]

UNIT-3

5. List implicit objects in JSP. Explain clearly.

[12M]

OR

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

[12M]

UNIT-4

7. a) How will you define a function in PHP? Explain.
- b) Develop PHP program to illustrate a function. [05M]

[07M]

OR

8. Explain the process of handling a form with example.

[12M]

UNIT-5

9. Analyze and explain request s handle in AJAX?

[12M]

OR

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

[12M]