

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) 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 various media tags in HTML5 with examples.
- b) How will you insert an image in a HTML page? [06M]

[06M]

#### UNIT-2

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

[06M]

OR

4. Design a web page to demonstrate string objects in JavaScript.

[12M]

#### UNIT-3

5. Create simple JSP page and explain the steps involved within it.

[12M]

OR

6. Discuss various session tracking techniques in detail.

[12M]

#### UNIT-4

7. Identify the steps to handle errors and exceptions in PHP?

[12M]

OR

8. What is PHP? What is variable in PHP? Explain variables in detail.

[12M]

#### UNIT-5

9. Explain how do you handle dynamic HTML with AJAX?

[12M]

OR

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

[12M]