

**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  $5 \times 12 = 60$  Marks)

**UNIT-1**

1. Define CSS. Analyze about working with style sheets.

[12M]

**OR**

2. a) What do you mean by FRAME? How these can be created in webpage?  
b) Explain the <FRAME>, <FRAMESET> tags.

[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. a) Explain various conditional operators in JavaScript.  
b) Build a JavaScript application to demonstrate Arithmetic operators.

[06M]

[06M]

**UNIT-3**

5. Analyze with steps to handle http request and response.

[12M]

**OR**

6. List implicit objects in JSP. Explain clearly.

[12M]

**UNIT-4**

7. a) List and discuss various data types available in PHP.  
b) Explain String of PHP in detail.

[06M]  
[06M]

**OR**

8. Explain the process of handling files of PHP in detail.

[12M]

**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]