

**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. a) Define HTML. Write basic tags of HTML .  
b) Develop a webpage to demonstrate Hea ding 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 d emonstrate Arithmetic operators.

[06M]

**OR**

4. a) What ar e events? Explain events used in JavaScript.  
b) How object is created in Java Script. 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 di fferent 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]