

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  $5 \times 12 = 60$  Marks)

**UNIT-1**

1. Discuss about formatting txt in html with example program. [12M]

**OR**

2. a) What is Hyperlink? How they are created?  
 b) Develop an html program to demonstrate hyperlink. [06M] [06M]

**UNIT-2**

3. a) Explain various conditional operators in JavaScript.  
 b) Build a JavaScript application to demonstrate Arithmetic 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. a) What is JSP?  
 b) Identify the need of JSP? Explain clearly. [04M] [08M]

**UNIT-4**

7. What is PHP? What is variable in PHP? Explain variables in detail. [12M]

**OR**

8. Identify the role of control structures of PHP in detail. [12M]

**UNIT-5**

9. Explain PHP with AJAX in detail using a program. [12M]

**OR**

10. Discuss about requests, responses in AJAX. [12M]