

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  $5 \times 12 = 60$  Marks)

**UNIT-1**

1. a) Explain the structure of HTML program.  
 b) What are the merits and demerits of html? [06M]

**OR**

2. Design a webpage which shows the information of an organization. [12M]

**UNIT-2**

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

**OR**

4. a) Explain various comparison operators in JavaScript  
 b) Build a JavaScript application to demonstrate Logical operators. [06M]

**UNIT-3**

5. How will you read the servlet parameters? Explain the examples. [12M]

**OR**

6. Create simple JSP page and explain the steps involved with it. [12M]

**UNIT-4**

7. Discuss about operators of PHP in detail. [12M]

**OR**

8. Explain the process of handling a form with example. [12M]

**UNIT-5**

9. Analyze how will you access data from the tables stored in database?

[12M]

**OR**

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

[12M]