

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. Design a webpage which shows the information of an organization.

[12M]

**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. Choose various conditional statements in JavaScript with an example program.

[12M]

**OR**

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

[06M]

**UNIT-3**

5. List implicit objects in JSP. Explain clearly.

[12M]

**OR**

6. What are the JSP basic tags? Explain any JSP program using tags.

[12M]

**UNIT-4**

7. Identify the role of control structures of PHP in detail.

[12M]

**OR**

8. Explain the process of handling a form with example.

[12M]

**UNIT-5**

9. Analyze and explain request's handle in AJAX?

[12M]

**OR**

10. Explain PHP with AJAX in detail using a program.

[12M]