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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 x 12 = 60 Marks)

UNIT-1

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

OR

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

UNIT-2

3. Design a web page to demonstrate array objects in JavaScript. [12M]

OR

4. Identify various math and date objects in Java Script and explain with examples . [12M]

UNIT-3

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

OR

6. Analyze with steps to handle http request and response. [12M]

UNIT-4

7. a) List and discuss various data types available in PHP. [06M]
b) Explain String of PHP in detail. [06M]

OR

8. a) What is an array in PHP?
b) Design a sample program to demonstrate array.

[05M]
[07M]

UNIT-5

9. a) What is AJAX? Why AJAX is necessary?
b) Explain XMLHttpRequest of AJAX in detail.

[06M]
[06M]

OR

10. Clearly explain with steps to access the database in AJAX?

[12M]