

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 x 12 = 60 Marks)

UNIT-1

1. a) What do you mean by FRAME? How these can be created in webpage?
- b) Explain the <FRAME>, <FRAMESET> tags. [06M]

[06M]

OR

2. a) Define HTML. Write basic tags of HTML .
- b) Develop a webpage to demonstrate Heading tags in HTML. [06M]

[06M]

UNIT-2

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

[06M]

OR

4. Design a web page to demonstrate string objects in JavaScript.

[12M]

UNIT-3

5. a) What is JSP?
- b) Identify the need of JSP? Explain clearly. [04M]

[08M]

OR

6. a) List various interfaces and classes in javax.servlet package.
- b) List various interfaces and classes in javax.servlet.http package. [06M]

[06M]

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

[12M]

OR

10. Develop an AJAX program that access details from XML and display the same.

[12M]