

| | | | | | | | | | | | | | | |
|---------------------------|-----------------------|----------------|--|--|--|--|--|--|--|--|--|--|--|--|
| 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 x 12 = 60 Marks)

UNIT-1

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

[12M]

OR

2. a) Discuss about forms in html.

b) Explain about HTML controls with example

[06M]

[06M]

UNIT-2

3. a) Distinguish while & do -while in JavaScript with an example.

b) Build a JavaScript code to compare three numbers and to display the maximum number.

[06M]

[06M]

OR

4. a) What are events? Explain events used in JavaScript.

b) How object is created in JavaScript. Explain

[06M]

[06M]

UNIT-3

5. List implicit objects in JSP. Explain clearly.

[12M]

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. a) How will you define a function in PHP? Explain.
b) Develop PHP program to illustrate a function.

[05M]
[07M]

OR

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

[05M]
[07M]

| |
|---------------|
| UNIT-5 |
|---------------|

9. Identify the process of sending data to the server using i) GET ii) POST

[12M]

OR

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

[06M]
[06M]