Reg. No: ☐☐☐☐☐☐☐☐☐☐

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech III Year II Semester Supplementary Examinations February-2022
WEB TECHNOLOGIES
(Common to CSE & CSIT)

Time: 3 hours   Max. Marks: 60

PART-A
(Answer all the Questions 5 x 2 = 10 Marks)

1	a	List out some important HTML elements ?	2M
	b	What are the six JavaScript data types?	2M
	c	What are the functions of doGet() and doPost() methods?	2M
	d	How is XML parsing done with SAX?	2M
	e	What are Web Services?	2M

PART-B
(Answer all Five Units 5 x 10 = 50 Marks)

UNIT-I

2	a	Write a short note on W3C.	5M
	b	Define frame. Create a HTML page that displays multiple frames in a window.	5M

OR

3 a Design the static web page that display a table with three rows and three columns as 5M
      shown below:

Columu 1	Columu 2	Columu 3
Row 1 Cell 1	Row 1 Cell 2	Row 1 Cell 3
	Row 2 Cell 2	Row 2 Cell 3
Row 3 Cell 1		

	b	Explain about table tags with suitable example.	5M

UNIT-II

4	a	Develop a program using onclick Event in JavaScript.	5M
	b	Write a javascript program for Fibonacci series.	5M

OR

5	a	Determine the features of cascading style sheets.	5M
	b	Discuss in detail about backgrounds in CSS ?	5M

UNIT-III

6	a	Difference between Generic Servlet and HttpServlet.	5M
	b	Describe DOM Event handling.	5M

OR

7	a	Explain about HTTP servlet Request.	6M
	b	HTTP servlet Response with syntax.	4M

UNIT-IV

8	a	Explain Regular expressions in PHP with an example.	6M
	b	Discuss XML Namespaces.	4M

OR

9 a What is the difference between Session and Cookie?   5M
   b Write a program to create a session, to set a value in session, and to remove data 5M
      from a session.

UNIT-V

10 a Write short notes on simple Ajax application.   5M
    b What are the different datatypes used in XML schema?   5M

OR

11 a What is the difference between XML HTTP Request and AJAX?   5M
    b Discuss the security issues of AJAX.   5M

END