R18/R15

ANURAG Engineering College
(An Autonomous Institution)
III B.Tech II Semester Supplementary Examinations, Dec–2023/Jan-2024
WEB TECHNOLOGIES
(COMPUTER SCIENCE &ENGINEERING)

Time: 3 Hours   **Max.Marks:75**

Section – A (Short Answer type questions) (25 Marks)

Answer All Questions

		Course Outcome	B.T Level	Marks
1.	What is world wide web?	CO1	L1	2M
2.	Write about the text input controls.	CO1	L2	3M
3.	What is the use of event.clientX property	CO2	L1	2M
4.	Write a short notes on DOM 2 event model.	CO2	L1	3M
5.	Write a short notes on XML schema.	CO3	L1	2M
6.	What is XSLT style sheet?	CO3	L1	3M
7.	Write a short notes on HTTP request methods.	CO4	L2	2M
8.	Write the advantages of Java Servlets.	CO4	L2	3M
9.	What are the benefits of JSP?	CO5	L2	2M
10.	What is cookie?	CO5	L1	3M

Section B (Essay Questions)

Answer all questions, each question carries equal marks. (5 x 10M = 50M)

			Course Outcome	B.T Level	Marks
11.	A)	Explain about the inline, internal and external cascading style sheets with an example.	CO1	L2	10M
		OR			
	B)	Explain in brief about HTML tags with example. Create ordered and unordered list using HTML.	CO1	L3	10M
12.	A)	What is JavaScript? Write a JavaScript to display whether given number prime or not.	CO2	L3	10M
		OR			
	B)	Explain about the positioning elements in JavaScript with examples.	CO2	L2	10M
13.	A)	Explain document type definition in XML with examples.	CO3	L2	10M
		OR			
	B)	Explain the basics and working of AJAX.	CO3	L2	10M
14.	A)	Explain the life cycle methods of servlet with an example.	CO4	L2	10M
		OR			
	B)	What is JDBC? Write the steps involved to create a table with three columns and insert one row in a table using JDBC connectivity.	CO4	L3	10M
15.	A)	Explain in detail about JSP elements with example.	CO5	L2	10M
		OR			
	B)	Explain three data sharing approaches.	CO5	L2	10M