0 4 JAN 2023

Reg. No.

Question Paper Code

11546

B.E. / B.Tech. - DEGREE EXAMINATIONS, NOV/DEC 2022

Fifth Semester

Computer Science and Engineering 20CSPC501 - INTERNET PROGRAMMING

(Regulations 2020)

Duration: 3 Hours

Max. Marks: 100

Marks

PART - A $(10 \times 2 = 20 \text{ Marks})$ Answer ALL Questions

1.	List the various types of Style sheets.	K-Level, CO 2,K1,CO1
2.	Write a simple code using image map.	2,K2,CO1
3.	Difference between HTML and DHTML.	2,K2,CO2
4.	List out the objects used in Java script with its purpose.	2,K1,CO2
5.	Differentiate GET and POST methods.	2,K2,CO3
6.	Justify the methods of Servlet interface.	2,K2,CO3
7.	Name any four built-in functions in PHP.	2,K1,CO4
8.	List the data types used in PHP.	2,K1,CO4
9.	Define DTD for XML schemas.	2,K1,CO5
10.	Define XML parse tree.	2,K1,CO5

PART - B $(5 \times 13 = 65 \text{ Marks})$

Answer ALL Questions

11. a) Illustrate by using HTML5 to provide the list of grocery for the month 13,K2,CO1 from the list in the website. Create using forms, labels, text boxes, lists. Allow the user to enter his details to get the grocery delivered to his house.

OR

- b) Describe the core syntax of CSS with the help of some suitable 13,K2,CO1 example.
- 12. a) Explain the JavaScript array handling and array methods with example. 13,K2,CO2

OR

b) (i) Write short notes on Regular Expression with example. 7,K3,CO2 (ii) Explain DOM Event Handling in detail. 6,K2,CO2

13.	a)	Explain in detail about the architecture of Servlet and its life cycle.	13,K2,CO3
	b)	Write a Servlet program to conduct online examination and store the same in DB using JDBC connectivity.	13,K3,CO3
14.	a)	Explain about control statements and data types in PHP with example. OR	13,K2,CO4
	b)	(i) Discuss on methods for using cookies in PHP.(ii) Give a note on regular expressions.	6,K2,CO4 7,K2,CO4
15.	a)	Summarize on the following (i) DOM based Parsing. (ii) SAX based Parsing.	7,K2,CO5 6,K2,CO5
	b)	OR Summarize in detail the XML schema, built in and user defined data types.	13,K2,CO5
		PART - C (1 × 15 = 15 Marks)	
16.	a)	 (i) Explain in detail about the Call back methods in Ajax. (ii) Discuss the various Methods and Properties of XML HTTP Request Object. 	8,K2,CO6 7,K2,CO6
	b)	Explain the AJAX Client Server architecture in detail with a diagram.	15,K2,CO6