1103

Code : 15CS52T

WEB PROGRAMMING

Time : 3 Hours]   [Max. Marks : 100

Instructions : (i)   Answer any **six** questions from Part – **A**. Each carries **5** marks.

(ii)   Answer any **seven** questions from Part – **B**. Each carries **10** marks.

PART – A

1. Mention the differences between HTML and XHTML.   5

2. Illustrate moving elements with an example.   5

3. Describe the parameters and actions of the set Timeout and set Internal functions.   5

4. Explain the structure of DOM.   5

5. Define DTD. List the keywords used in DTD declarations.   5

6. Define XML schema. List the advantages of XML schema over DTD.   5

7. Explain four scalar types of PHP.   5

8. Describe connecting to MySQL and selecting a database.   5

9. List the five parts of JSTL.   5

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PART – B

10. Explain the HTTP protocol's request and response phases with an example.   **10**

11. Explain different types of positioning with an example.   **10**

12. Illustrate with an example for dynamic stacking of images.   **10**

13. Demonstrate with example, how to create simple type and complex type elements.   **10**

14. Write a PHP script to illustrate sort, asort and ksort functions.   **10**

15. (a) Explain preg-match( ) and preg-split( ) functions with example.   **5**

     (b) Explain the syntax of for-each statement with an example.   **5**

16. Summarize the steps involved in accessing MySQL database through JDBC.   **10**

17. (a) Explain the types of arrays in PHP.   **5**

     (b) Explain two standard tag libraries of JSF.   **5**

18. Explain model view Controller Application Architecture with a neat diagram.   **10**

19. Write a note on servlet containers.   **10**

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