R18

Code No: 155DN

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
B. Tech III Year I Semester Examinations, March - 2021
WEB TECHNOLOGIES
(Computer Science and Engineering)

Time: 3 Hours

Max. Marks: 75

Answer any five questions
All questions carry equal marks

1.a) Explain different types of arrays used in PHP with examples.
 b) Write a PHP script to read and write into a file. [7+8]

2.a) What is XML DOM? How DOM parses the XML file?
 b) Explain different data types in XML schema. [8+7]

3.a) Demonstrate the use of cookies in servlets with an example.
 b) Describe how an HTTP Servlet handles its client requests. [7+8]

4.a) What are JSP Code snippets? Develop a JSP program to display current date and time.
 b) Discuss various implicit objects in JSP. [7+8]

5.a) Write a JavaScript to display whether given number is a prime or not.
 b) How do you create a function using function overloading? [7+8]

6.a) Differentiate between for and foreach statements in PHP with examples.
 b) Discuss the use of frames in creation of HTML document. [7+8]

7.a) Explain with suitable examples, the difference between get and post in Servlets.
 b) Describe the procedure for validating XML documents against a schema. [7+8]

8.a) How to create a Date object using JavaScript?
 b) What is CSS? Describe various methods to include CSS in webpage. [7+8]

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