Hall Ticket Number :

R-15

Code: 5G46A

III B.Tech. II Semester Supplementary Examinations January 2022
Web Technologies
(Information Technology)

Max. Marks: 70   Time: 3 Hours
Answer all five units by choosing one question from each unit (5 x 14 = 70 Marks)
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UNIT-I

1. a) Explain Table Attributes with suitable example.   7M
   b) What is a list? Discuss types of lists with example.   7M

OR

2. a) Discuss about form elements and give example for creation of forms.   8M
   b) List out Java Script Objects? Explain any three Objects   6M

UNIT-II

3. a) What is XML? Differentiate with HTML.   7M
   b) Define XML Schema. Show how an XML schema can be created   7M

OR

4. a) What is Document Object Model?   7M
   b) Explain Presenting XML.   7M

UNIT-III

5. a) Develop a JDBC program to retrieve data from the Data Base using the steps involve in the JDBC Program   8M
   b) Difference between Statement and PreparedStatment?   6M

OR

6. a) Discuss javax.sql.* Package with suitable example?   6M
   b) Elaborate the Scrollable and Updatable Result Set   8M

UNIT-IV

7. a) Define a Cookie? Develop a Cookie program using Servlet?   8M
   b) List out Session Tracking Techniques? Explain at least one Session Tracking Technique.   6M

OR

8. a) Illustrate the usage of getServletConfig () and getServletInfo () methods of a generic servlet with suitable example.   8M
   b) Explain Servlet Life Cycle Methods   6M

UNIT-V

9. a) Explain the data sharing process between JSP's.   7M
   b) Describe implicit JSP objects   7M

OR

10. Explain error Handling and debugging methods in JSP.   14M

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