

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

B.Tech.(CSE) (Sem.-6)
WEB TECHNOLOGIES
Subject Code : BTCS-901
M.Code : 71110
Date of Examination : 09-07-22

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Write briefly :

1. Write about 'namespaces' in XML.
2. Explain the role of Web Browser.
3. Write one advantage and one disadvantage of AJAX.
4. What is DTD?
5. What is 'https'?
6. What is 'marquee' tag in HTML?
7. What are 'PHP' sessions?
8. What is Internet Addressing?
9. Why Java is Platform Independent?
10. What is Java Script DOM?

SECTION-B

11. Discuss following:
Bootstrap, HTML5 and Adobe Dreamweaver to make web site.
12. How Exception Handling is done in Java?
13. Discuss following web browsers with their advantages and disadvantages:
Google chrome, Opera, and Mozilla Firefox
14. How MySql is connected with PHP, give connection string.
15. What is DTD? How is it different from XML?

SECTION-C

16. Write a PHP script to determine whether a particular type of cookies exists or not.
17. Write a JavaScript that scrolls a text message in the status bar of browser window.
18. Write note on the following :
AJAX Server Script.
XML elements and attributes.

NOTE : Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC case against the Student.