B. Voc. DEGREE (C.B.C.S.) EXAMINATION, NOVEMBER 2022
2020 ADMISSIONS REGULAR AND 2019, 2018 ADMISSIONS SUPPLEMENTARY
SEMESTER V - SKILL COURSE (SOFTWARE DEVELOPMENT)
VSD5S08B18 - JAVA SCRIPT AND JQUERY

Time : 3 Hours   **Maximum Marks : 80**

Part A

I. Answer any Ten questions. Each question carries 2 marks   **(10x2=20)**

1. Explain Webserver.

2. Explain literals in programming.

3. Explain Boolean value in Javascript.

4. Explain logical operators.

5. List different loops in Javascript.

6. Discuss prompt() and confirm().

7. Discuss toString() method in javascript.

8. Discuss form objects in javascript.

9. List out JQuery display effects.

10. Write a note on Document Ready event in JQuery.

11. Write the syntax of AJAX load()method.

12. List out the features of JSON.

Part B

II. Answer any Six questions. Each question carries 5 marks   **(6x5=30)**

13. Explain features of Javascript.

14. With a simple program Explain the syntax of var variable declaration.

15. Define UTF in string handling. Discuss split and slice methods in string.

16. Explain bitwise operators

17. Demonstrate a program with message box to display prime numbers.

18. Explain DOM Tree in Javascript.

19. Explain blur(),focus() and on() methods in JQuery events.

20. Explain not() and filter() methods in JQuery.

21. Write in detail about the properties and methods of XMLHttpRequest object.

Part C

III. Answer any Two questions. Each question carries 15 marks   **(2x15=30)**

22. Explain the evolution of Javascript and ECMA Script.

23. Explain different control structures in JavaScript.

24. Explain different event handler function in JavaScript.

25. List out JQuery selectors.Explain.