Seat No.	

B.C.A. (Semester - II) (CBCS) Examination Mar/Apr-2018
WEB TECHNOLOGY

Time: 2½ Hours   Max. Marks: 70

Instructions: 1) All Questions are compulsory.
2) Figures to the right indicate full marks.

Q.1   Choose correct alternatives   14

1) $(".block").animate({left: "-=50px"}, "slow"); This a valid script
   a) True   b) False

2) What does the following return? Number(null);
   a) 0   b) Undefined
   c) 1   d) Null

3) _____ String prototype method is capable of changing a character from a string.
   a) delete()   b) remove()
   c) replace()   d) destroy()

4) '&' Operator is _____ operator.
   a) a bitwise   b) an assignment
   c) conditional   d) arithmetic

5) Functions in JavaScript are always _____.
   a) in the global scope   b) loops
   c) objects   d) operators

6) Which of the following is a JavaScript comment?
   a) <!–comment– >   b) // comment
   c) \\ comment   d) # comment

7) _____ property is used to create a small-caps effect.
   a) font-family   b) font-style
   c) font-variant   d) font-weight

8) Which tag creates a check box for a form in HTML?
   a) <checkbox>   b) <input type="checkbox">
   c) <input=checkbox>   d) <input checkbox>

9) HTML documents are saved in _____.
   a) Special binary format   b) Machine language codes
   c) ASCII text   d) None of above

10) JQuery uses _____ selectors to select elements.
    a) HTML   b) CSS
    c) style   d) none

11) _____ is a built - in JavaScript function which can be used to execute another function after a given time interval.
    a) Timeout( )   b) TimeInterval( )
    c) setTimeout( )   d) All

12) You can refresh the webpage in JavaScript by using _____ method.
    a) window.reload   b) location. Reload
    c) window. Refresh   d) page.refresh

13)_____ is the correct CSS syntax.
    a) body {color: black}   b) {body;color:black}
    c) {body:color=black(body}   d) body:color=black

14) jQuery is a library built in the JavaScript language that helps to use JavaScript language.
    a) True   b) False

Q.2 **Attempt any seven of the followings.**   **14**
    1) Which browsers support HTML5?
    2) What is the use of CSS?
    3) Write the primitive JavaScript Data types.
    4) What is the importance of DOCTYPE in HTML?
    5) List the advantages of JavaScript.
    6) Write the use of JQuery callback function.
    7) What is the purpose of 'aside' tag in HTML5?
    8) Write fastest selectors and slow selectors in JQuery.
    9) Write various Media tags in HTML5.

Q.3 **A)** **Attempt any two of the followings:-**   **10**
          1) What is hyperlink? Explain different properties of hyperlink using CSS.
          2) What is Event handling in JavaScript? Explain with example.
          3) Explain any two JQuery Effect methods.

      B) Explain the difference between <div> and <frame> with suitable example.   **04**

Q.4 **A)** **Attempt any two of the followings:-**   **10**
          1) Explain various types of Lists in HTML.
          2) Write a note on Form Controls in HTML.
          3) Display clock in the text box (use JavaScript).

      B) List the names chosen for CSS media types.   **04**

Q.5 **Attempt any two of the following:-**   **14**
    a) What are the various attributes of <Table>tag? Explain with example.
    b) Explain different types of CSS with example.
    c) Write a note on DOM.