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| Seat | |
| No. | |

Total No of Pages:

Kamala College, Kolhapur

(Autonomous)

B.C.A. (Part-I) (Semester-II)

Examination November, 2023.

Web Technology

Subject Code: CC-310



Day and Date: Friday 03/11/2023

Total Marks: 80

Time: 12.00 p.m. to 03.00 p.m.

Instructions:

1. Que.1 and Que. 8 are compulsory and attempt any three Questions from Que. No. 2 to Que. No. 7
2. Figures to the right indicate marks.

Q 1) Multiple Choice Questions.

[12]

1) The tag used to create a hypertext relationship between current document and another URL is _____.

- a. <ISINDEX> b. <A> c. <LINK> d. None of these

2) Which of these symbols is used to create comments in JavaScript?

- a. // b. \\ c. * */ d. * * \

3) Which of these is not a keyword?

- a. debugger b. use strict
c. with d. if

4) Which of the following is not an HTML tag?

- a. < select > b. < input > c. < textarea > d. < list >

5) Which among these is not a Web browser?

- a. www b. Chrome c. Opera d. NetSurf

6) Which of the following statements is true regarding HTTP?

- a. Web browsers use only HTTP as a communication protocol with servers
b. It does not maintain any connection information on previous transactions
c. It is designed to route information based on content

- d. It refers to resources using their Universal Resource Identifier (URI)
- 7) What does HTML stand for?
- a. Hyper Text Markup Language
 - b. High Text Markup Language
 - c. Hyper Tabular Markup Language
 - d. None of these
- 8) The tag used to create a hypertext relationship between current document and another URL is
- a. <ISINDEX>
 - b. <A>
 - c. <LINK>
 - d. None of these
- 9) Which tag creates a unordered list?
- a.
 - b.
 - c. <OT>
 - d. None of these
- 10) Which one among these is used with tag as an attribute to specify alternate text for an image, if the image is not displayed for some reason?
- a. Alt
 - b. Alternate
 - c. Duplicate
 - d. Auxiliary
- 11) What does W3C stand for?
- a. World Wide Web Consortium
 - b. World Wide Website Consortium
 - c. World Wide Website Community
 - d. World Wide Web Community
- 12) Which symbol is used with Universal selector?
- a. *
 - b. #
 - c. &
 - d. &&

Q2) Explain Events and event handlers in javascript with example? [16]

Q3) a) Explain in brief what is Internet Protocols? [8]

b) Write a javascript program to accept a number and check given number is Prime no or Not ? [8]

Q4) a) Explain in brief what is Internet? [8]

How the internet works and role of web browser ?

b) Explain Function in javascript with Example? [8]

Write a function which calculate square of given number (with arguments with return value) ?

Q5) a) Write an html program to design Job Application registration form using html form elements. [8]

b) Explain in brief list in html and types of lists with example. [8]

Q6) Explain in brief Cascading Style Sheet and types of CSS with example? [16]

Q7) a) Explain in brief <audio> and <video> tag in HTML5 with example. [8]

b) Explain <table> tag in HTML. [8]

Q 8) Write short notes on. (Any Four out of Six) [20]

- 1) HTML formatting tags
- 2) <marquee> tag
- 3) CSS Selectors
- 4) HTML form elements
- 5) Window object
- 6) alert() & prompt() in javascript


