## B.C.A. (Part-II) (Semester-III) (CBCS)

## Examination March/April, held in May, 2023.

## Web Technology

Subject Code: 83374



**Total Marks: 70** Day and Date: Tuesday 06/06/2023 Time: 02.30 p.m. to 05.30 p.m. Instructions: 1. Que.1 and Que. 6 are compulsory and attempt any three Questions from Que. No. 2 to Que. No. 5 2. Figures to the right indicate marks. [10] Q 1) a. Multiple Choice Questions. 1) 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 2) Which among the following options is correct regarding HTML? b. DTP language a. Modelling Language c. Partial programming language d. Used to structure web documents 3) In JSP, a Canvas object provides access to a Graphics object via one of its method called b. getGraphics() a. getCanvas() d. getPaint() c. paint() 4) The "var" and "function" are known as b. Keywords a. Data types d. Declaration statements c. Prototypes 5) Which of these is a correct output for the JavaScript code given below? string X= "Hey"; string Y="There"; alert(X+Y); a. Hey There b. Hey There d. undefined c. HeyThere

6) Which of these keywords is used to define various functions in JavaScript?

b. main

d. Void

b.

d. <footer>

a. function

a.<canvas>

c. <article>

7) Which tag is used with JavaScript?

c. init

8) Which of the following input control represents a date and time (year, month, day, hour, minute, second, fractions of a second) encoded according to ISO 8601 with the time zone set to UTC in Web Form 2.0? a. datetime b. datetime-local c. date d. month 9) Which symbol is used with Universal selector? b. # d.&& 10) Which tag creates a definition list? a. <DL> b.<DT> c. <DD> d. None of these Q1) b. Short answer questions (Any two out of three). [10] 1) Explain frames in html? 2) Explain in brief Datatypes in Javascript? 3) Explain Window object in Javascript. O2) Explain in brief what is Internet? Explain internet protocols and role [10]of web browser? Q 3) Explain in brief Cascading Style Sheet and types of CSS with example? [10]Q4) Explain in brief <a> tag and <img> tag image as a hyperlink with example. [10] Q5) What is event & Explain Event handling in javascript with example. [10] Q 6) Write short notes on. (Any Four out of Six) [20] 1) Formatting tags in html 2) Grouping selector 3) Functions in javascript 4) Web form life cycle 5) <audio> & <video> tags in html 6) Validation in javascript

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