Code No.: 20491 E

Sub. Code: CACS 31/ CASE 31

B.Sc. (CBCS) DEGREE EXAMINATION, NOVEMBER 2023.

Third Semester

Computer Science/Software Engineering - Allied

SCRIPTING LANGUAGES

(For those who joined in July 2021-2022 onwards)

Time: Three hours

Maximum: 75 marks

PART A \rightarrow (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer:

- 1. Which of the following is a new input attribute introduce by HTML5?
 - (a) text
 - (b) checkbox controls
 - (c) submit buttons
 - (d) date

- Which of the following element is responsible for making the text bold in HTML?
 - (a)
- (b) <a>
- (c)
- (d)

- 3. What is the default type of 'type' attribute of <input> element?
 - (a) Text
- (b) Password
- (c) Numerals
- (d) Special Characters
- 4. Which of the following file extension is not used for audio MIME?
 - (a) .ogv
- (b) .aac
- (c) .wav
- d) .webm
- 5. How image attribute works?
 - (a) Sets an image background
 - (b) Set an image as submit button
 - (c) Set an image anywhere on the page
 - (d) Bring default image to the page

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- 6. Which of the following is not the attribute for <audio>element?
 - (a) controls
- (b) src
- (c) preload
- (d) width
- 7. What is JavaScript?
 - (a) JavaScript is a scripting language used to make the website interactive
 - (b) JavaScript is an assembly language used to make the website interactive
 - (c) JavaScript is a compiled language used to make the website interactive
 - (d) None of the mentioned
- 8. What will be the output of the following JavaScript code?

<script>

var js = 10;

js *= 5;

document.getElementById("demo")
.innerHTML = js;

</script>

- (a) 10
- (b) 50
- (c) 5
- (d) Error

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- 9. Which jQuery method is used to set one or more style properties to the selected element?
 - (a) The html() method
 - (b) The style() method
 - (c) The css() method
 - (d) All of the above
- 10. Which of these methods is defined in MouseMotionAdapter class?
 - (a) mouseDragged()
 - (b) mousePressed()
 - (c) mouseReleased()
 - (d) mouseClicked()

PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions, by choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Write about the document structure in web page.

Or

(b) Describe the working with character in HTML5 with example.

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[P.T.O.]

12. (a) Explain Text Area in HTML5.

Or

- (b) What are the steps involved in adding text area in HTML 5?
- (a) Write a program for a Web page to create a border for a image.

Or

- (b) Discuss about watching video in html.
- (a) Write about the control statement in java script.

Or

- (b) What are the DOM in java script? Explain.
- 15. (a) Write about the JQuery advantages.

Or

(b) Illustrate finding elements in jQuery.

PART C - (5 × 8 = 40 marks)

Answer ALL questions, by choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Write about the basic elements in html.

Or

(b) Describe the creating table in HTML5 with example.

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(a) Explain styling text in HTML5.

Or

- (b) How to use data validation control in HTML?
- (a) Write a program for a Web page to create a COLOR text.

Or

- (b) Discuss about playing audio in html.
- 19. (a) Why we should use java script in web page?

Or

- (b) What are the code for finding elements in java script? Explain.
- 20. (a) Write about the JQuery replacing data.

Or

(b) Explain focusing on javascript and events.

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