Reg. No. :

Code No. : 20447 E Sub. Code : AACS 31

B.Sc. (CBCS) DEGREE EXAMINATION, NOVEMBER 2021

Third Semester

Computer Science — Allied

SCRIPTING LANGUAGES

(For those who joined in July 2020 onwards)

Time : Three hours

Maximum : 75 marks

PART A — $(10 \times 1 = 10 \text{ marks})$

Answer ALL questions.

Choose the correct answers :

- 1. _____ converts the connection into a secure tunnel for sending data in HTTP client request.
 - (a) CONNECT(b) DELETE(c) GET(d) HEAD
- 2. Unvisited links appears underlined in ———— color.
 - (a) green (b) blue
 - (c) red (d) yellow

(6 Pages)

- 3. A <u>applies</u> the defined styles to elements that is in a specific state on the webpage.
 - (a) abstract-class (b) pseudo-class
 - (c) empty-class (d) base-class
- 4. The ———— element provides a larger interface for entering text.
 - (a) text (b) text area
 - (c) anchor (d) headings
- 5. _____ specifies the amount the image extends beyond the normal border box area.
 - (a) border-image-source
 - (b) border-image-slice
 - (c) border-image-outset
 - (d) border-image-repeat
- 6. The ——— function to define the direction of the fade and the transition colors.
 - (a) radial-gradient() (b) linear-gradient()
 - (c) parallel-gradient (d) vertical-gradient

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- 7. JavaScript allows storing multiple values in a single variable. These variables are called ———
 - (a) constant (b) operator
 - (c) arrays (d) function
- 8. _____ returns the DOM object for the html element of the web page.
 - (a) documentElement (b) documentMode
 - (c) characterSet (d) embeds
- 9. _____ functions to find elements in the web page.
 - (a) getElementBysearch()
 - (b) getElementBywerite()
 - (c) getElementByread()
 - (d) getElementByTagName()
- 10. ——— triggers when the browser's history changes.
 - (a) Onpageshow (b) Onpopstate
 - (c) Onpagehide (d) Onstorage

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

- Answer ALL questions, choosing either (a) or (b) Each answer should not exceed 250 words.
- 11. (a) What is meant by styling? Explain.

Or

- (b) Discuss about formatting text with example.
- 12. (a) Explain about cascading style rules.

Or

- (b) How will you using drop-sown list in HTML5? Give an example.
- 13. (a) Explain about rounding your corners.

Or

- (b) Describe looking at digital video formats.
- 14. (a) Elucidate about embedding JavaScript with an example.

Or

(b) Discuss about switch statements with suitable example.

Page 4 Code No. : 20447 E [P.T.O] 15. (a) Illustrate about mouse events with an example.

\mathbf{Or}

(b) Discuss about clicking the button with suitable example.

PART C — $(5 \times 8 = 40 \text{ marks})$

- Answer ALL questions, choosing either (a) or (b) Each answer should not exceed 600 words.
- 16. (a) Elucidate about client-side programming.

Or

- (b) Discuss about working with characters.
- 17. (a) Explain playing with color in CSS.

Or

- (b) Illustrate textboxes and file upload with suitable example.
- 18. (a) Explain about adding shadows in detail.

Or

(b) Describe briefly about working with image map.

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19. (a) Analyze the different types of looping statement in JavaScript.

 \mathbf{Or}

- (b) Discuss about finding your element.
- 20. (a) Explain about working with text.

 \mathbf{Or}

(b) Discuss about the JQuery event handler in detail.

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