

B C A DEGREE END SEMESTER EXAMINATION - APRIL 2021
SEMESTER 6 : MOBILE APPLICATIONS AND CLOUD TECHNOLOGY

COURSE : 16U6CRBCA18 : WEB TECHNOLOGY AND VALUE ADDED SERVICES IN MOBILE

(Common for Regular - 2018 & Supplementary 2017 / 2016 Admissions)

Time : Three Hours

Max. Marks: 75

PART A

Answer All (1 mark each)

1. What are the characteristics of multimedia messaging service?
2. What are the characteristics of Missed call alerts?
3. What is a content management application?
4. What is a enterprise content management system?
5. Describe the syntax of concat() of array() object.
6. Write the syntaxes to create the date object.
7. What is the use of meta-character \d in RegExp?
8. Which property returns the form element of the HTML code?
9. Describe the innerHeight/innerWidth property of the window object.
10. Describe the name property of the window object.

(1 x 10 = 10)

PART B

Answer any 8 (2 marks each)

11. What are the disadvantages of mobile banking?
12. Write the important characteristics of mobile value added services?
13. Explain the business model of OLA cabs.
14. What are the features of the SIM application tool kit?
15. Differentiate syntax error and runtime error in JavaScript?
16. What are the JavaScript usages that are not allowed in strict mode?
17. Discuss about HTML DOM drag events.
18. What is the use of Brackets[] in regular expressions in JS?
19. Describe about Search and Breadcrump UI element in JS.
20. What are the form control objects in JavaScript.

(2 x 8 = 16)

PART C

Answer any 5 (5 marks each)

21. Describe four commonly used mobile VAS services.
22. Describe briefly about the relationship between M-Commerce adopters.
23. Describe briefly about content ingestion.
24. Explain different type of errors with appropriate examples.
25. Describe about HTML DOM Document object properties.
26. Describe five commonly used UI elements with examples.
27. Describe the properties of window object.

(5 x 5 = 25)

PART D

Answer any 2 (12 marks each)

28. Describe about MVAS with examples. What are the important characteristics of mobile value added services?
29. Compare and differentiate between consumer, network, and enterprise mobile value added services.
30. Discuss flow control and loop statements in JavaScript.
31. Illustrate how DOM utilised in JavaScript.

(12 x 2 = 24)