

Reg. No

Name

19U637

BCA DEGREE END SEMESTER EXAMINATION - MARCH 2019
SEMESTER 6 : MOBILE APPLICATIONS AND CLOUD TECHNOLOGY
COURSE : 16U6CRBCA18 : WEB TECHNOLOGY AND VALUE ADDED SERVICES IN MOBILE
(For Regular - 2016 Admission)

Time : Three Hours

Max. Marks: 75

Section A

Answer all the following (1 marks each)

1. Which service enables you to leave a short message when the subscriber is not available to take your call?
2. What kind of authentication process does the direct mobile billing method uses?
3. What is a learning content management system?
4. What is testing of video content workflow?
5. Write an example for add and assignment operator.
6. Which method converts the value of an object to a string?
7. What is the syntax of RegExp?
8. Which event is executed when you reload a web page?
9. Describe the frame property of the window object.
10. Describe the length property of the window object.

(1 x 10 = 10)

Section B

Answer any 8 (2 marks each)

11. What are the characteristics of multimedia messaging service?
12. Explain the relationship between M-Commerce adopters.
13. Describe about the Justdial business model
14. Briefly describe about the MobiQuest mobile technologies.
15. What is client side scripting?
16. Explain the If- Else statement in JavaScript with an example.
17. Describe the methods of the RegExp() objects.
18. Describe about indexOf() string object method with its syntax.
19. Which are the window control methods to control the behaviour of the web browser window?
20. Describe about Pagination UI element in JS.

(2 x 8 = 16)

Section C

Answer any 5 (5 marks each)

21. What are the factors that attributed the growth of mobile VAS in rural India?
22. What are the advantages and disadvantages of M Commerce?
23. Explain about the subscriber management system.
24. Defien decodeURI() and decodeURIComponent() functions
25. Explain about the HTML DOM mouse events.
26. Describe about the form validation in JavaScript
27. Explain five mouse and five form HTML DOM events.

(5 x 5 = 25)

Section D

Answer any 2 (12 marks each)

28. Describe briefly about the M-Commerce applications.
29. Describe about DRM and the function architecture of DRM in detail.
30. Write a JavaScript program to read two numbers. Perform addition, subtraction, multiplication, division and display the result. (Use JS functions)
31. Explain the relationship between a Document Object Model and HTML with sample code.

(12 x 2 = 24)