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B.C.A. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2019

Sixth Semester

Core Course—WEB TECHNOLOGY

[2013 Admission onwards]

Time : Three Hours   Maximum Marks : 80

Part A

Answer all questions.
Each question carries 1 mark.

1. What is USENET ?

2. Define Internet.

3. How start tag and the end tag are represented in HTML ?

4. Which tag is used to represent a link in HTML ?

5. What is the purpose of CSS ?

6. Which attribute is used to set image ?

7. What is properties in a java script ?

8. What is an external Java script ?

9. In PHP the declaration of a variable starts with which sign ?

10. Which command is used to display text in PHP ?

                                                            (10 × 1 = 10)

Part B

Answer any eight questions.
Each question carries 2 marks.

11. What is the purpose of proxy server ?

12. Define WWW.

13. Which protocol supports web browser ?

14. Write the syntax to specify height and width of an image.

15. What is mean by cell padding ?

16. What is mean by radio button in HTML ?

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17. What is HTML DOM ?

18. List any four events associated with DHTML.

19. What are the JavaScript functions ?

20. How to define an array in Java script ?

21. What are the indexed arrays ? Give example.

22. What are the two different types of regular expressions ?

(8 × 2 = 16)

Part C

Answer any six questions
Each question carries 4 marks.

23. "We can use Domain Name Instead of an IP Address." Justify your answer.

24. Write a short note on Gopher and Wais.

25. What is the need of marquee element in HTML ? Explain its use with different attributes.

26. How can apply style in HTML ?

27. Discuss with different types of CSS.

28. Write short notes about HTML events.

29. Explain JavaScript primitives with examples.

30. How user defined objects are created in Java script ? Explain with an example.

31. Write a PHP program to remove duplicates from a sorted list.

(6 × 4 = 24)

Part D

Answer any two questions.
Each question carries 15 marks.

32. What is the importance of web caches used in web server and discuss with its functions ?

33. Discuss briefly how to set different types of HTML lists with example.

34. Discuss about regular expressions and built-in objects in JavaScript.

35. Explain about variables used in PHP with examples.

(2 × 15 = 30)