Name : ....

Reg. No: ....

SIXTH SEMESTER BCA DEGREE EXAMINATION, MARCH 2014
(UG - CCSS)

Core Course

CA 6B 13 – WEB PROGRAMMING USING PHP

Time: Three hours

Maximum: 30 Weightage

I. Answer all twelve questions

1. MIME stands for
   - (a) Multimedia Internet Mail Extensions
   - (b) Multipurpose Internet Multimedia Extensions
   - (c) Multipurpose Internet Mail Extensions
   - (d) Multiple Internet Mail Extensions

2. .... attribute of a table determine how much space there is between the contents of a cell and its border.
   - (a) cellspacing
   - (b) cellpadding
   - (c) margin
   - (d) cellborder

3. .... tag is used to include javascript into the HTML page.
   - (a) <link>
   - (b) <javascript>
   - (c) <script>
   - (d) <style>

4. In javascript what does is NaN function do?
   - (a) Return true if the argument is not a number
   - (b) Return false if the argument is not a number
   - (c) Return true if the argument is a number
   - (d) None of the above

5. .... method is used to remove focus from the specified object.
   - (a) blur()
   - (b) focus()
   - (c) unload()
   - (d) removefocus()

6. Javascript code can be called by using
   - (a) triggering event
   - (b) preprocessor
   - (c) RMI
   - (d) method

7. In PHP .... tests a variable to see whether it has been assigned a value.
   - (a) set()
   - (b) isSet()
   - (c) isNull()
   - (d) None

8. Which is not an attribute of the cookie property?
   - (a) path
   - (b) host
   - (c) secure
   - (d) domain

9. To remove duplicate rows from the result set of a SELECT use the following keyword:
   - (a) NO DUPLICATE
   - (b) UNIQUE
   - (c) DISTINCT
   - (d) None of the above

10. To use mySql on your computer, you'll need
    - (a) Perl, PHP or Java
    - (b) sort of client program to access the databases
    - (c) Browser
    - (d) FTP and Telnet

11. Commands passed to the MySql daemon are written in
    - (a) Perl, PHP or Java
    - (b) English
    - (c) Some other language
    - (d) the Structured Query Language

12. The session_ start() function must appear
    - (a) before the <html> tag
    - (b) inside <head> tag
    - (c) before <head> tag
    - (d) anywhere in the html page

(12 x ¹/₄ = 3 weightage)

Turn over

II. Answer all nine questions

13. Explain different heading elements in HTML.

14. Write syntax of anchor element.

15. Explain <script> tag.

16. What are various datatypes in javascript?

17. Write javascript code to check whether the checkbox is checked or not.

18. Differentiate print and echo functions in PHP.

19. What is a cookie?

20. Write the syntax for opening a connection to mySql server from Php page.

21. What is the difference between mysql_fetch_array and mysql_fetch_object.

(9 x 1 = 9 weightage)

III Answer any five questions

22. Explain with example how ordered list, unordered list and definition list can be included in a web page.

23. Explain various formatting tags in HTML.

24. Explain event handling in javascript.

25. How foreach loop is used to extract array elements in PHP? Explain with an example.

26. Explain basic array, associative array and multidimensional array in PHP.

27. Explain the working of cookies with suitable example.

28. What is a session? Explain how to store and retrieve values from a session variable.

(5 x 2 = 10 weightae

IV. Answer any two questions:

29. What is meant by server side scripting? Design a web page containing text boxes for collecting name, roll number and marks of the student. Create a student table and insert values into the table using php script.

30 Explain importance of client side scripting .Design an application form .Age phone number, email address and pin code entered by the user should be properly validated using javascript . User should not be allowed to leave any of the fields blank. [Age should be between 18 and 25, mobile number should be of length 10 , pin code should be of length 6]

31. Explain with examples
    (a) basic html tags
    (b) table element
    (c) form element
    (d) input element. Tables can be used for displaying data in table format and also for formatting web page. How?

(2 x 4 = 8 weightage)