

**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) ~~Browscr~~
 - (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)