SUBJECT CODE : 11CS/ME/PH43

B. C. A. DEGREE EXAMINATION, APRIL 2015
FOURTH SEMESTER

COURSE   :   **MAJOR ELECTIVE**
PAPER   :   **PHP PROGRAMMING**
TIME   :   **1½ HOURS**   **MAX. MARKS: 50**

SECTION - A

Answer all questions: **(10 x 1 = 10 marks)**

Choose the correct answer:

1. Father of PHP is _____.
   a) Larry Wall   b) Rasmus Lerdorf
   c) James goshling   d) Patrick naugton

2. PHP variables are _____.
   a) Single type variables   b) Double type variables
   c) trible type variables   d) Multi type variables

3. Which of the following function is used to pick one or more random values from PHP Array?
   a) array_rand()   b) array_random()
   c) random_array()   d) rand_array()

4. Which of the following is not valid PHP code?
   a) $_10   b) ${"My Var"}
   c) &$something   d) $10_somethings

5. What is the use of strpos() function in PHP?
   a) Find the last character of a string
   b) Search for character within a string
   c) Locate position of a string's first character in another string
   d) Locate position of first occurrence of a string inside another string.

Fill in the blanks:

6. _____ is the symbol used as delimiter in PHP.

7. _____ is used to print the output which can take multiple expressions.

..2

8. Wrapping up of data and member function in to a single unit is called _____.

9. _____ in PHP is used to store information on the server for future reference.

10. The function which is used to compare any two strings is called _____.

SECTION – B

Answer all questions: **(5 x 2 = 10 marks)**

11. What is server side scripting?

12. Write any two mathematical functions in PHP.

13. What is data abstraction?

14. What is a call by value?

15. What is the purpose of the following?

    i) mysql_affected_rows()   ii) mysql_query()

SECTION - C

Answer any Six questions: **(6 x 5 = 30 marks)**

16. Explain about the features of PHP.

17. Write the difference between client and server side scripting language.

18. Write the difference between post and get methods with the suitable example.

19. Explain about different types of array in PHP.

20. Explain about advanced features of object oriented programming.

21. Write a PHP script to count the number of visitors to a webpage using session.

22. Write short notes on cookies in PHP.

23. Write the PHP script to retrieve data from the database.

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