

SIXTH SEMESTER B.C.A. DEGREE EXAMINATION, MARCH/APRIL 2016

(UG—CCSS)

Core Course

CA 6B 13—WEB PROGRAMMING USING PHP

Time : Three Hours

Maximum : 30 Weightage

I. Answer all *twelve* questions :—

- 1 HTML has a _____ element which is used to embed multimedia objects directly into web page.
- (a) multimedia. (b) object.
(c) marquee. (d) media.
- 2 _____ attribute is used in tag to tell the browser about the location of the image to be loaded.
- (a) loc. (b) href.
(c) src. (d) url.
- 3 _____ can be used to collect value from user.
- (a) prompt box. (b) confirm box.
(c) alert box. (d) none.
- 4 Which of property would you use to redirect a visitor to another page ?
- (a) document.URL. (b) window.location.href.
(c) document.location.href. (d) link.href.
- 5 In javascript eval(20*4) returns _____.
- (a) NAN. (b) 204.
(c) 24. (d) 80.
- 6 How do you call a function named myFunction() in javascript ?
- (a) call myFunction(). (b) myFunction().
(c) exec myFunction(). (d) load myFunction().

- 7 In PHP _____ function is used to assign several array elements to variables in succession
- (a) array. (b) in_array().
(c) set() (d) list().
- 8 _____ is a text string which is stored in your visitor's PC by your script.
- (a) script. (b) cookie.
(c) date. (d) none.
- 9 Which of following commenting is supported by Php ?
- (a) Single line c++ syntax - //. (b) Shell syntax - #
(c) Both of above. (d) None of above.
- 10 Which of the following is not a session function ?
- (a) session_decode. (b) session_destroy.
(c) session_id. (d) session_pw.
- 11 Which of the field type is best to hold JPEG image ?
- (a) char binary. (b) nchar binary.
(c) text. (d) blob.
- 12 LAMP stands for :
- (a) Linux,Apache,MYSql and PHP.
(b) Linux And MySql With php.
(c) Linux And MySql With perl.
(d) Linux And MySql With Python.

(12 × ¼ = 3 weightage)

II. Answer all *nine* questions :

- 13 Explain basic tags in HTML.
- 14 Difference between <div> element and element.
- 15 Differentiate absolute URL and relative URL with examples.
- 16 Explain isNaN() function in javascript.
- 17 Write a javascript code snippet to validate email address.
- 18 Discuss rowspan and colspan attributes in relation with the HTML tables.
- 19 Compare strstr() and substr() in PHP with suitable example.
- 20 What is USE command ?
- 21 Explain \$_SERVER['PHP_SELF'] variable.

(9 × 1 = 9 weightage)

III. Answer any five questions :—

- 22 Explain how frames can be used to create a two column layout.
- 23 Explain datatypes in JavaScript.
- 24 Create an HTML page which includes a simple form. Write a script to extract the data from the form when the submit button is clicked. Display the extracted data in a new document.
- 25 Explain different methods of creating arrays in php ? How foreach loop can be used to iterate through array elements ?
- 26 Explain SELECT, DELETE, UPDATE AND INSERT sql commands with example queries.
- 27 Discuss table in HTML .
- 28 Discuss various methods for creating navigation links using anchor tag. Demonstrate with mail and image tag.

(5 × 2 = 10 weightage)

IV. Answer any two questions :

- 29 Discuss various mySql functions in php. Explain with suitable example how php can be used to read and write to database.
- 30 Write a program in HTML to design the home page and five other link pages of a school website to display the following details (a) Admission procedures ; (b) Academics ; (c) Teachers Profile (d) Infrastructure and facilities and (e) Results.
- 31 Illustrate the use of onclick and onload events in javascript with suitable examples.

(2 × 4 = 8 weightage)