

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()`.

Turn over

- 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) **L**inux, **A**pache, **M**YSql and **P**HP.
 (b) **L**inux And **M**ySql With **p**hp.
 (c) **L**inux And **M**ySql With **p**erl.
 (d) **L**inux And **M**ySql With Python.

(12 x Y4 = 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 x 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 x 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 x 4 = 8 weightage)