

D 11198

(Pages : 2)

Name.....

Reg. No.....

FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2016

(CUCBCSS-UG)

Computer Science

BCS 5B 10—WEB PROGRAMMING USING PHP

Time : Three Hours

Maximum : 80 Marks

Part A

I. Answer *all* questions. Each question carries 1 mark :

- 1 Name any two server side scripting languages.
- 2 Name the function used to print the length of a string in PHP.
- 3 Command to retrieve data from SQL table.
- 4 Differentiate Write and WriteIn methods in Javascript.
- 5 How to add image in HTML ?
- 6 PHP stands for _____.
- 7 Name various Javascripts events.
- 8 Array with numeric index called as _____.
- 9 Name the navigation links using anchor tags in HTML.
- 10 WAMP stands for.

(10 × 1 = 10 marks)

Part B

II. Answer *all* questions. Each question carries 2 marks :

- 11 Explain about variables used in PHP.
- 12 Explain different types of list used in HTML.
- 13 How will you apply inheritance in PHP ? Explain with the help of an example.
- 14 Describe assignment and relational operators in javascript.
- 15 What is AJAX ?

(5 × 2 = 10 marks)

Part C

III. Answer any *five* questions. Each question carries 4 marks :

- 16 With the help of an example, explain about various string functions used in PHP.
- 17 Describe frameset and frames in HTML.

Turn over

- 18 Explain the concept of master pages used in PHP.
- 19 Write a short note to describe CSS positioning.
- 20 Explain about different types of arrays used in PHP.
- 21 Describe formatting tags used in HTML.
- 22 Explain about different data types used in MySQL.
- 23 Explain about different types of operators used in PHP with the help of examples.

(5 × 4 = 20 marks)

Part D

IV. Answer any *five* questions. Each question carries 8 marks :

- 24 Explain about SESSION and COOKIE with the help of examples.
- 25 Describe how to apply CSS in tables with suitable examples.
- 26 Which are the different methods used in PHP ? Explain.
- 27 Describe various operators used in javascript.
- 28 Differentiate the following :
 - 1 For - Foreach.
 - 2 Array() - List ()
 - 3 Constructor - Destructor.
 - 4 Break - Continue.
- 29 (a) Differentiate Static, Active and Dynamic Web pages.
(b) Describe Client side and Server side scripting in.
- 30 Write a program in PHP to perform arithmetic operations using OOPS concept.
- 31 Explain the following functions :
 - 1 Mysql_select_db.
 - 2 Mysql_fetch_row.
 - 3 Mysql_query.
 - 4 Mysql_fetch_row.

(5 × 8 = 40 marks)