

D 71072

(Pages 2)

Name.....16

Reg. No.....

**FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2014**

(UG-CCSS)

Core Course

Computer Science

CS 5B 10—WEB PROGRAMMING

(2012 Admissions)

Time : Three Hours

Maximum : 30 Weightage

I. Answer *all* questions :—

- 1 URL stands for \_\_\_\_\_.
- 2 DNS stands for \_\_\_\_\_.
- 3 HTML is a \_\_\_\_\_ side scripting language.
- 4 \_\_\_\_\_ tag is used to insert a hyperlink in HTML.
- 5 HTTP stands for \_\_\_\_\_.
- 6 \_\_\_\_\_ operator in PHP is used for checking 'NOT EQUAL TO'.
- 7 Apache is an example of a \_\_\_\_\_.
- 8 INSERT command in SQL is a \_\_\_\_\_ statement.
- 9 SQL stands for \_\_\_\_\_.
- 10 An HTML page will have the extension \_\_\_\_\_ and \_\_\_\_\_.
- 11 PHP is a \_\_\_\_\_ side scripting language.
- 12 \_\_\_\_\_ tag is used for changing the text to ITALICS.

(12 × ¼ = 3 weightage)

II. Answer *all* questions :

- 13 What is meant by web hosting ?
- 14 What is dynamic web page ?
- 15 What is the use of 'FRAMES' in HTML ?
- 16 Explain URL.
- 17 How will you generate an "Alert" in JavaScript ?

Turn over

18 Create a table in following format

Name	Mark1	Mark2	Total
ABC ...	40	50	90
BCD ...	22	33	55

19 What are the arithmetic operators in JavaScript.

20 Explain the class concept used in PHP.

21 What is the use of mysql\_query function.

(9 × 1 = 9 weight)

III. Answer *five* questions from seven :

22 Explain client side and server side programming.

23 What are the operations that can be done on a background of an HTML page ?

24 Explain the different document methods in JavaScript.

25 Explain the branching statements in PHP.

26 What are the advanced functions used in PHP ?

27 Explain object oriented programming using PHP.

28 Explain how AJAX can be implemented in PHP.

(5 × 2 = 10 weight)

IV. Answer any *two* question from 3 :

29 Design a web page for entering internal marks in a semester examination with 5 subjects. The maximum marks is 25 and pass mark is 13. Use necessary validation using JavaScript and HTML.

30 Explain the array constructs in PHP.

31 Explain the different PHP functions for MySQL operations.

(2 × 4 = 8 weight)