FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2017

(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. Write the syntax of PHP.

2. Name the function used to print the reverse of a string in PHP.

3. Name any two server side scripting languages.

4. How will you give Table Borders in CSS table ?

5. How to apply Text Transformation in CSS ?

6. WAMP stands for.

7. Describe onBlur event in JavaScript ?

8. Differentiate echo and print commands ?

9. List various Arithmetic Operators used in JavaScript ?

10. Name the latest version of PHP.

$$(10 \times 1 = 10 \text{ marks})$$

Part B

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

11. Differentiate FOR and FOREACH in PHP.

12. How you declare variables in JavaScript ?

13. How will you pass information between pages ?

14. How you set Table width and Height using CSS ?

15. Explain about the role of a Web Server.

$$(5 \times 2 = 10 \text{ marks})$$

Turn over

Part C

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

16 Write a program in PHP to demonstrate inheritance.

17 Explain Loops, break and continue statement in JavaScript.

18 Explain about different types of arrays used in PHP with examples.

19 How will you give back ground color and background image using CSS ?

20 Explain about different Server Side scripting languages.

21 Describe frameset and frames in HTML.

22 Explain about SESSION variable in PHP with an example.

23 List different PHP functions used for MySQL operations.

(5 × 4 = 20 marks)

Part D

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

24. Explain GET, POST and HEADER functions ?

25. Explain CSS list with examples ?

26. Which are the different types of string functions used in PHP ? Explain.

27. Describe various operators used in PHP ?

28. What is AJAX ? With the help of an example explain the implementation of AJAX in PH

29. (a) Describe web server, web hosting, web pages and URL.

     (b) Describe client and server side scripting ?

30. Describe CSS positioning in detail ?

31. Explain OOPS in PHP with suitable examples.

(5 × 8 = 40 r