

**FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2018**

(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 How will you declare a variable in PHP ?
- 2 Write the syntax of Header () used in PHP.
- 3 Name the latest version of PHP.
- 4 How to give background image using CSS ?
- 5 Write the syntax of comment in JavaScript.
- 6 Write the syntax of PHP.
- 7 How to set text size using CSS ?
- 8 What is a multidimensional array ?
- 9 How will you set checkbox in HTML form ?
- 10 Name different branching statements.

(10 × 1 = 10 marks)

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

- 11 Differentiate echo and print commands.
- 12 List various string functions used in PHP ?
- 13 How will you apply text decoration ? Explain with the help of an example.
- 14 Differentiate static and dynamic web pages ?
- 15 What is a COOKIE ?

(5 × 2 = 10 marks)

Turn over

**Part C**

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

- 16 Write a short note on document methods used in JavaScript.
- 17 Explain about Foreach loop in PHP.
- 18 Explain conditional statements in JavaScript.
- 19 Write the different DML commands. Explain with examples.
- 20 Explain about different server side scripting languages.
- 21 Describe image Opacity/Transparency and Image Sprites.
- 22 Explain about AJAX.
- 23 Differentiate GET and POST methods in PHP.

(5 × 4 = 20 marks)

**Part D**

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

- 24 Explain OOPS concept in PHP.
- 25 Describe CSS positioning in detail.
- 26 Which are the different types of arrays used in PHP ? Explain.
- 27 Describe various operators used in PHP.
- 28 Describe various HTML form control.
- 29 Explain CSS list with examples.
- 30 Write a program in PHP to demonstrate inheritance,
- 31 Explain different PHP functions used for MySQL operations.

(5 × 8 = 40 marks)